SUPERIOR COURT OF THE STATE OF CALIFORNIA FOR THE COUNTY OF ALAMEDA - HAYWARD HALL OF JUSTICE

AMBROSE AGU, Individually and)
as Successor-in-Interest to)
the ESTATE OF TED AGU; and)
EMILIA AGU, Individually,

Plaintiffs,

vs.

Case No. RG14735588

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, et al.,

Defendants.

VIDEO DEPOSITION OF CASEY BATTEN, M.D.

1300 Clay Street, Suite 600

Oakland, California

Wednesday, November 5, 2014

Reported by: Carrie Hewerdine California CSR No. 4579 Nevada CCR No. 820

INDEX SUPERIOR COURT OF THE STATE OF CALIFORNIA FOR THE COUNTY OF ALAMEDA - HAYWARD HALL OF JUSTICE CASEY BATTEN, M.D. EXAMINEE: EXAMINATION PAGE AMBROSE AGU, Individually and) BY MR. YERRID as Successor-in-Interest to) the ESTATE OF TED AGU; and) EMILIA AGU, Individually,) DEPOSITION EXHIBITS MARKED: Exhibit 1 Intercollegiate Athletics Clinic Visit Plaintiffs, [UC 0105 - UC 0106] , 33) Case No. RG14735388 Exhibit 2 Intercollegiate Athletics 12 [UC 0030 - UC 0032] Exhibit 3 Intercollegiate Athletics Clinic Visit 111 THE REGENTS OF THE UNIVERSITY) 11 [UC 0093 - UC 0095, UC 0052 - UC 0053] OF CALIFORNIA, et al., Exhibit 4 Intercollegiate Athletics [UC 0028] Defendants. 11 131 Exhibit 5 Intercollegiate Athletics 12 [UC 0024 - UC 0025] 24 13 Exhibit 6 "Sickle Cell Trait in Athletics" 14 Video Deposition of CASEY BATTEN, M.D., taken Presentation on behalf of the Plaintiffs, at 1300 Clay Street, Suite 600, Oakland, California, beginning at 10:15 a.m., Exhibit 7 University Health Services Laboratory on Wednesday, November 5, 2014, before Carrie Hewerdine, Report (Composite) [UC 0062, UC 0107, 28 Certified Shorthand Reporter No. 4579. LIC 0059] Exhibit 8 Case Details - Heartstart 224 [UC 0609 - UC 0636] 31 22 -21 23 24 25 21 4 2 INDEX (Continued) APPEARANCES OF COUNSEL: WITNESS INSTRUCTED NOT TO ANSWER QUESTIONS: PAGE/LINE For the Plaintiffs: THE YERRID LAW FIRM 33/ 6 BY: C. STEVEN YERRID, ESQ. Q Ilad you been told by the historian a set of 101 East Kennedy Bowlevard circumstances that would envision and Bank of America Plaza, Suite 3910 encapsulate everything we've talked about -Tampa, Florida 33602 that he struggled on Laps 6, 7, 8, 9, and it Telephone: (813) 222-8222 wasn't until after those laps he struggled E-mail: Syerrid@yerridlaw.com through that he collapsed finally for the last time on the 10th lap up the hill, would JEFFREY D. MURPHY, ATTORNEY AT LAW that have altered your conclusion; yes or BY: JEFFREY D. MURPHY, ESQ. 800 West De Leon Street Tampa, Florida 33606 220/ 22 Telephone: (813) 443-5553 34 4 Q But if, in fact, it was a new exercise, had 18.5 E-mail: Jin@jefflmurphylaw.com. not been done before, and was extremely challenging, in the case of a sickle cell 11 For the Defendants: trait atblete, such an exercise should only LOMBARDI, LOPER & CONANT be introduced in a gradual fashion; you 41 BY: JEFFREY D. HOSKING, ESQ. would agree, wouldn't you? 1999 Harrison Street Suite 2600 Oukland, California 94612 16 Telephone: (510) 433-2600 E-mail: Jdh@llcflp.com 19 10 Also present: MATT MILLER, Videographer 21 5: Mt 32 23 21 23 78 25 5

Oakland, California Correct. Wednesday, November 5, 2014, 9:16 a.m. - 1:48 p.m. Any other states? 0 No longer, no. THE VIDEOGRAPHER: Good morning. Q If you can give me a very brief background of your education -THE WITNESS: Here begins the video-recorded deposition of Dr. Casey Batten, Media 1, Volume 1 in A Mm-hmm. the matter of Ambrose Agu versus the Regents of the - and share with me the - the experiences University of California, et al., in the you had prior to becoming a doctor here at the Superior Court of the State of California, County of University of California. 10 Alameda, Hayward Hall of Justice. The case number A Sure. I did my university at the 11 11 is RG14735588. University of Wisconsin, Madison, in kinesiology, 12 12 Today's date is Wednesday, exercise science. 11 13 November 5th, 2014. The time on the video monitor Then I attended Medical College of Wisconsin 14 14 in Milwaukee. is 10:15 a.m. 15 13 After that, I did a family medicine The video operator is Matt Miller, and the 14 16 court reporter is Carrie Hewerdine, here on behalf of residency at the University of Tennessee College of 17 17 Hahn & Bowersock Court Reporters. Medicine, Chattanooga Unit. 18 18 Today's deposition is being taken on behalf Q Let me stop you there, Dr. Batten. 19 23 of the Plaintiff, and is taking place at A Mm-hmm. 20 Q You said you had a specialty of exercise 20 1300 Clay Street, Suite 600, in Oakland, California. 21 35 Will counsel and all present please science? 22 22 A Exercise science was my major -- undergrad introduce yourselves and state whom you represent for 23 23 major. 24 24 MR. YERRID: Steve Yerrid and Mike Murphy Q Undergrad major? 25 A Yes. representing the Plaintiffs in this cause. MR. HOSKING: Jeff Hosking for the Q You premised most of your career objectives were becoming a sports medicine doctor? Defendants. THE VIDEOGRAPHER: Will'the court reporter A Not necessarily, but that's what I was interested in. please swear in the witness. THE REPORTER: Raise your right hand, Q Okay. Yeah. A All right. Please continue. Yeah. I did my residency, like I said, at CASEY BATTEN, M.D., the University of Tennessee in family medicine -called as a witness by and on behalf of the Plaintiffs, 10 and having been first duly sworn by the Certified Q Yes. 11 Shorthand Reporter, was examined and testified as - the Chattanooga Unit. 12 Then I did my fellowship in sports medicine follows: 23 13 at the U.C. Berkeley, U.C. Davis sports medicine THE WITNESS: 1 do. THE VIDEOGRAPHER: Please proceed. 14 program. 14 14 15 And then, umm, after fellowship, 2007, I was 16 24 working at the UCSF department of orthopaedics in the EXAMINATION 17 27 BY MR. YERRID: sports medicine division and an upper-extremity 19 Q State your name for the record, please, sir. division. And then I was part-time at Berkeley as a 19 19 assistant team physician. Casey Batten. 20 20 And what's your education? Q I'm sorry? 21 23 A I have an M.D. Assistant team physician. 22 O All right. And as a medical doctor, you're 0 How many -- very quickly --23 23 licensed in --24 What year - or not the year - what year is 24 A State of California. 25 -- the State of California? it you were the part-time team physician?

Well, I really was kind of a - as a fellow, A Except for one -- one of the associate team you're a team physician at Berkeley starting July physicians is not board certified in sports medicine. Q .Okay. All right. That's very helpful. of 2006. Thank you. Okay. July of 2006? Q With regard to this fatality, do I Yes. A And understand you were the primary sports medicine doctor on the University of California team here at Berkeley? It was a training year, but you still spent A Yeah. I was the head team physician for the a lot of time football team for the University. No. No. I understand. I understand. 10 O Okay. And unfortunately, on February 7th, And then I finished in - at the end of 11 11 the day Mr. Agu died, you were not present? July -- or end of June 2007. 12 12 A I was not. Your fellowship? 11 23 Q Okay. Where were you? A Yep. 278 11 Okay. 15 15 All right. Off - off of the work schedule? And then I was sort of - had split between 11 Yeah, Yeah, UCSF and Berkeley, and then -- then basically, about 13 It was a regular day off? 2009, 2010, I was pretty much full-time Berkeley. 18 It was normally -- yeah. Normally, my days Okay. Q 19 start around 8:00. Yeah. A 20 20 And you say "full-time." You weren't sick or -21 21 No. Were you an assistant team physician? 32 22 - committed out to other -A Yeah. I was an assistant team physician, 22 23 and I also did student health, urgent care, primary 24 24 care clinics, general medicine. BY THE REPORTER: You guys, please let each 25 other finish. You're talking all over each Q You ran the urgent care clinic? 10 12 1 A I was one of the doctors there. I was not other. 2 in charge of it. MR. YERRID: Sure. 3 BY MR. YERRID: Q What about the team? How many team physicians were there, let's say, in 2014? Q You just didn't happen to be working that A Right - right now? 2014? particular day? A Correct. Yes. Q Q Would it be a fair statement to say that There's myself, and then - one, two, everything you've learned about what actually occurred three -- well, there's -- there's three that are that day has been related to you by others? You have actually officially hired by the University, but we 10 have a large volunteer program. So we have, you know, no personal knowledge of what actually occurred? 11 dozens of team - you know, team physicians that -A Yeah. I would say that's accurate. 12 Q That come from time to time? 13 O Okay. And from everything that was related 13 11 A Right. But that are actually there at the to you, would those sources all be affiliated with the 14 University, four -- four or five. 14 University of California at Berkeley? 15 35 A Yes. Q Do I understand there are three paid 16 16 positions currently for team physicians? Q Okay. And to break that out -- parse that 17 out, were - did you talk to players as well staff? A Correct, Yes. 19 18 You occupy one of them? And when I say "staff," I'm talking about both the 19 19 medical staff, the training staff, the football Yes. 10 20 coaching staff - that being one -What specialties occupy the other two? 31 21 A Mm-hmm. A Family medicine, internal medicine. 22 22 - aspect - and then the players. Okay. And you are the orthopaedic -21 31 Did you talk to both -- both segments of We're all fellowship-trained in sports 21 that population I mentioned as soon as you could? medicine. So we're double board certified. A Right away. But I didn't really talk to 25 O Double -11 13

1 players right away, but I did -- my first contact was died? 2 with the athletic training, yes. A Yeah. From what I heard, umm, basically, 3 O Okay. So at least - insofar as - because he, towards the end of one of the reps up the hill, I know you participated in a press conference that took a knee. He -- the athletic trainers came to ń day. his -6 Immediately? 7 At least - insofar as what you said at the Yeah. Immediately. it press conference, were all those observations gleaned He actually tried to keep going on his own. from your discussions with nonplayers but people He was stopped from continuing. 10 10 affiliated with the University of California? By the trainers? 11 11 Yes. By the trainers. 12 12 Okay. Q Okay. Okay. And your understanding the day Q 13 13 Mr. Agu died was that he died very suddenly and Because he wanted to continue. 10 without much distress? 14 Uh-huh. 15 15 MR. HOSKING: I'll -They asked if he had any -- anything -- you 14 16 MR, YERRID: Fair statement. know, anything was bothering him. He denied that. 17 17 MR. HOSKING: - object to the term They --18 18 'suddenly" as being vague. He verbally was able to talk? 0 19 19 MR. YERRID: Okay. That's fine. Correct. A 20 20 Let me rephrase it. Okay. 21 21 I think that's a well-stated objection. Correct. 22 22 BY MR. YERRID: And he said he felt fine. He wanted to keep 23 Q Is it your understanding that he died in a 23 going. They stopped him. He was drinking water. 24 24 very quick fashion; that is, within moments of They were on a -- on a hill, and so they put suffering any distress at all? him on a cart. And then by the time they -14 16 Within minutes, yes. Let me stop there. Give me a range. Q A Yeah. 1 ... A I don't want to dis -And you can approximate. A Yeah. BY MR. YERRID: Ma'am, sorry. A Yeah. Approximate -- an approximate, less than 10 minutes. BY MR. YERRID: Q Less than 10 minutes? Okay. Q I don't want to disrupt your flow. And that was based upon what you were being Mm-hmm. told by the folks that were there? But from the time that he took a knee -10 10 A Yes. Mm-hmm. 11 11 O Okay. And you did not in your observations - that would be the onset of the first -12 19 of what could have happened - in other words, a Correct. 13 13 differential diagnosis, if you will -- you did not -- signal or -- let me finish my question or 14 have any reason from what was told to you, to consider she's going to go crazy. 15 that this young man struggled for 20 to 30, Sure. 40 minutes? That would - from the time he took a knee, 17 17 A That's not consistent with the story that I that would be the first - I'll call it "symptom" of 18 18 heard. distress? 19 Q Okay. 29 (Witness nods head) A 20 20 Correct? No. A 21 21 Q And the story that you heard would be what? Yeah. That would be my understanding. 22 You heard your lawyer say, what, "immediate." I guess 22 Q Until the time he was placed on the cart, 23 23 that would be -- use your own words. regardless of what he was attempting to verbally 24 24 What -- what is -- how would you self- -communicate -25 25 A Mm-hmm. tell me in a simplistic fashion how the young athlete 15 17

the information you've just been kind enough to convey - how long a passage of time would that be? From the moment he took a knee until -A. Umm, athletic training staff, Yeah. Just for that brief period of time. O Okay. "Staff" is kind of a generic term. I don't --Who, in particular? Would that be A minute or two? Robbie Jackson? Yeah. It would be very brief. A Robbie Jackson, umm, Mike Jones, who is also Q Okay. And then your understanding was he the other athletic trainer that was there. was placed in the cart? Yeah. On the back of a cart, a flatbed. Q Okay. Of the historian --10 Okay. And transported --A. Mm-hmm. 11 Q - aspect, who was the primary historian? Towards - towards the stadium, the medical 11 12 facilities. Was it Mr. Jackson, or --13 13 A. Primary – primarily, yes. Q All right. 14 14 Q Okay. So Mr. Jackson told you this MR. HOSKING: Let him get it all the way 15 15 account --16 A Mm-hmm. THE WITNESS: Okay, Sorry. 17 · O - of what transpired? MR. YERRID: Just slow way down. 28 THE WITNESS: Okay. A. Mm-hmm. 15 Q And, Dr. Batten, based upon that account, BY MR. YERRID: 26 did you make certain judgments in terms of applying Q He was transported on the cart back towards 21 your expertise and your background as to what the the stadium? 22 possible etiology was of his ultimate death? A (Witness nods head) 21 A Yeah, Sure. Yes. Q Okay. And what happened next after he was Q Put simply: You thought it was a very 24 placed on the cart and was transported towards the sudden onset of symptoms? stadium, as far as what you understood the story to 20 The knee, to the cart, was a matter of a A It's -- what I understood is when they got couple of minutes? towards the north tunnel of the stadium, he became A (Witness nods head) noncommunicative, was not talking. And, umm, at that O And from the cart to unresponsiveness and -point, they, umm, alerted 9-1-1, and they took him off in essence, death, it was a matter of just a few more minutes, correct? the cart, started CPR while someone went and got the A That would be approximate, yes. AED, brought the AED back, attached the AED, continued CPR and - until the EMS got there. Q That's totally inconsistent with the Q And again, I'm trying to break it out. scenario where an athlete would struggle for 20, 25, in 10 30 minutes, intermittently collapse, struggle more, Mm-hmm. ti 1.1 Q It was within a couple of minutes at most collapse again, begin to - to appear to look like 12 12 he's in slow motion. that he became nouresponsive; in other words, he was 13 11 That's inconsistent with that -- that placed on the cart. 14 34 A Mm-hmm. portrayal, isn't it? 15 15 MR. HOSKING: I'll just object that it lacks Q During - sometime during the transit, by 14 14 foundation as a witness and calls for speculation as a the time -17 17 witness. He wasn't there. A Right. 18 14 MR. YERRID: Yes, sir. Q - he got to the stadium -19 29 MR. HOSKING: He can tell what you he knows. A Correct. 20 20 MR. YERRID: Yes. Q You've got to wait, Doctor. 21 21 MR. HOSKING: You can answer. 22 22 MR. YERRID: Yes. Q By the time he got to the stadium, he became 23 23 THE WITNESS: Oh, that would be very unresponsive? 24 24 inconsistent, yes. A Correct. 25 23 · Q Okay. And what was the primary source of 21 19

you. Your firm deserves it. BY MR. YERRID: MR. HOSKING: Thank you. We'll reciprocate. O The first account, the historical account MR. YERRID: I know. I don't doubt that, given to you by Mr. Jackson primarily, would be consistent with what type of diagnosis in terms of the BY MR. YERRID: Q Let me try it again. You heard the lawyer's death? objection, and lawyers do that. A It seemed to me it seemed most consistent A Mm-hmm. with a cardiac issue. MR. YERRID: Ma'am, I'm going to slow down a O I'm very aware of your slides, very aware of your recognition of the issue of sickle cell trait. little bit. 10 BY MR. YERRID: A Mm-hmm. Q The potential and capability that condition 11 11 Q If the historical account you'd been given 12 22 had differed so that you formulated an opinion it was has to blossom into a lethal threat. 11 23 a sickle death - you understand what that Mm-hmm. 14 14 You're aware of that, aren't you? symptomatology looks like? . 15 15 Yes. A Yes. 54 16 Q Okay. What would that history look like if Q Would the latter - that caused the 17 it had been told to you as a sickle death? objection -- the latter aspect -- in other words, what MR. HOSKING: Yeah. Same objection. 28 I conveyed to you an athlete that systematically 19 19 Again, I think that's an expert-type struggles, not just in - at the end of one hill 20 event, but for -- I think there were 10 hill question. 21 22 repetitions in this exercise. MR. YERRID: Well --22 23 Do you know -- are you aware of that? MR. HOSKING: I suppose you can ask him what 23 21 his -- I don't want to formulate your questions -- but I believe so, yes. 54 24 I suppose you can ask him what his understanding of Q An athlete that begins struggling on, let's the mechanism for death is for those kinds of say, the sixth attempt at going up the hill, continued 24 athletes, but ... to struggle on the seventh, the eighth, the ninth, MR. YERRID: I think he said the mechanism that would be more consistent with something different than a heart -- heart etiology, wouldn't it? for an athlete -- for this athlete, the mechanism of death was some problem with his heart. MR. HOSKING: So I'll just object that it's BY MR. YERRID: an incomplete hypothetical. Is that correct, Dr. Batten? I'm not comfortable with the doctor That's what it appeared to be, given the A testifying as an expert. MR. YERRID: Okay. story, yes. Based upon the history you got? MR. HOSKING: He's here as a percipient 10 witness. 11 What type of history would you have gotten 11 MR. YERRID: Okay. MR. HOSKING: So I don't want him to ask 12 12 if the death had been consistent with a sickle death? 13 In this particular case, on this particular occasion, 13 [sic] that question, but any opinions that he had Mr. Jackson told you X, this is what you would formulated at the time, I suppose, will be fair game, 13 15 have concluded. 16 16 Do you understand the specificity of the MR. YERRID: Okay. Fil -- let me -- I question? Because I don't want to make you an expert, 39 think the objection, again, is well taken, Counsel. 18 even though I think you are one. Let me try it again. 19 19 MR. HOSKING: He certainly is qualified, but MR. HOSKING: I like this scenario where you 56 20 not designated, and we know the difference. sustain my objections. 21 21 But he can answer the question. MR. YERRID: Well, I just don't want to - I 22 22 I'll just object that it calls for don't want to waste a trip out here by being wrong and 23 23 speculation. It's an incomplete hypothetical and you being right and then having to do it again. 24 21 lacks foundation. Let me try it again. 25 29 I -- I'm being cordial and respectful to

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would that be a fair statement - before intervention? BY MR. YERRID: A Before he was stopped? Q Go ahead. MR. HOSKING: In broad strokes, I think, is Q Yes. A It would be -- yeah, probably less than -the question. yes, sir, significantly less than that probably. THE WITNESS: In broad strokes, yeah. 6 Q Okay. I mean, it can be significant -I mean, typically, the history with sickle cell - with sickle cell deaths is they are usually forced to -- to, umm, continue with exertion past Q - but I don't to tie you down and say maximal level, usually urged on by coaches or other 15 seconds. 10 people, and they typically, umm - yeah - will show 29 A Right 11 11 Q I'm trying to give you symptoms for usually longer than, you know, than on 12 11 this day. 13 13 O - some leeway there. But two minutes is a But if the story was they were showing 14 very generous time period. issues of shortness of breath or weakness or 15 Sure. collapsing multiple times, that would be more Right? consistent with a sickle cell trait. 16 Q 19 17 Sure. BY MR. YERRID: 18 18 O Okay. In the case of the sickle athlete, Q How long -- you said on this day --18 19 that would be something upwards of 15, 20 minutes Yes. 20 20 Q -- and we assumed it was a couple of you're talking about? 21 21 . I'm trying to get a comparison, the range. minutes --22 22 Do you understand what I'm asking? A Mm-hmm. 23 21 Yeah. Yeah. It would be longer, typically, O -- five minutes or less. 24 That's what your assumption was on this day, yes. 25 that he struggled for five minutes or less? Q Longer than two minutes? 28 1 MR, HOSKING: Yeah. That misstates the Q Okay. Something along the lines of - give testimony. me a minute estimation. BY MR. YERRID: MR. HOSKING: I'll just reassert the same Q I'm sorry. I thought you said he went from 5 a knee to the cart in two minutes. objections. Is that what you said? You're - I think you're entitled to know THE WITNESS: his fund of knowledge on this, but I don't want him testifying as an expert. A No. 5 So I'm just going to object that it is an Q How long how long did it take? I thought I 10 to incomplete hypothetical. asked this -11 MR. YERRID: Okay. A From the knee until he passed away, we said 12 MR. HOSKING: Calls for speculation. 12 less than 10 minutes, but in terms of struggling, MR. YERRID: Let me try it again, Counsel. 23 he -- the activity was stopped immediately when he Withdraw the question. 14 took a knee. BY MR. YERRID: 19 Q So he didn't even struggle for two minutes? 16 16 During the workout? Q If you'd been told by the historian, 13 17 Mr. Jackson, that he struggled for X minutes, when Right. 18 18 would sickle death enter your mind? A No. 18 19 A I don't -Okay. So that's what I think --28 20 Q Is-25 21 A I don't know if a minute range is the -- the Q That's where I think we have hit that ultimate deciding factor. 22 pivotal point that -23 Q If you'd been told he was struggling, A Yes. collapsing, carrying on the exercise, collapsing, 24 Q — there the athlete — if struggling can be struggling for X number of minutes, when would sickle capsulized, he struggled less than two minutes -29 27

have become a prominent feature of your differential an opportunity to take a full and complete depo. 2 diagnosis? MR. YERRID: Why don't you let me ask the MR, HOSKING: Same objections. 3 questions, and if they're -- if they're improper, the * BY MR. YERRID: judge will grant you your -- your -- see, the 13 O In this case. prejudice is we can't retake the deposition without How many minutes of struggling would it coming to California and doing it. So I would think you want to err on the side MR. HOSKING: You know, I really -- I want of caution because if you're wrong, then that's what's 3 to be cooperative, but that's an expert question, and going to happen: I'll sit him down for another 10 10 I just can't see any way around it. deposition. I'll ask him these questions if the judge IL allows it. I don't know if he will -- and it is a he. 11 He's not here as an expert witness. He's 12 12 certainly qualified. You did get the complex division, right? 13 13 If he formulated those opinions at the time, I think that those - it's fair game. 14 14 that's wide open for discovery. But to ask him to You -- I'll try to make a better predicate 15 retrospectively formulate expert opinions on what BY MR. YERRID: would have happened under different scenarios, I mean, Q Dr. Batten, did you express certain 17 those are questions -conclusions as to why this gentleman died? 18 16 MR. YERRID: I think you can instruct him A (No audible response) 19 19 not to answer. Yes, or no? 20 24 But at this point in time, I think the MR. HOSKING: Did he formulate opinions? 21 21 history that he's being given is - is - "inaccurate" MR. YERRID: No. 22 22 would be a very mild term. BY MR. YERRID: 25 23 But he was given a history. He wasn't Q I said: Did you express certain conclusions 24 24 there. He had to give an opinion based upon the as to why this gentleman died? history. I'm going to ask him about his opinions. 25 A To --30 32 Had the history been different, I don't Yes or no? think that Dr. Batten would have given the same Oh, yes. Okay. And what did you conclude? So I think it's fully, umm, committed to the I felt that it was most consistent with a type of examination that will be allowed at trial, and cardiac issue. I think I'm entitled to ask him. * Q Had you been told by the historian a set of But if you want to instruct him, that's circumstances that would envision and encapsulate everything we've talked about -- that he struggled on fine. MR. HOSKING: In California, I mean, you're Laps 6, 7, 8, 9, and it wasn't until after those laps he 10 not allowed to ask retrospective expert questions to a struggled through that he collapsed finally for the last 33 11 percipient witness, despite qualifications. time on the 10th lap up the hill, would that have 12 12 (Discussion off the record) altered your conclusion; yes or no? 13 11 MR. YERRID: Well, I mean, I think I'm MR. HOSKING: Well, he's now limited to yes 14 allowed to probe how he determined it to be a cardiac or no. 15 35 death. That's what I'm trying to do. It's an expert question, Steve. And again, 14 16 MR. HOSKING: Very good. I don't want to be difficult, but it is an expert 17 2.7 MR. YERRID: So if you change the -- the 18 18 history, I think it would change his opinion of what I'm to going to ask him not to answer that 19 2.9 the diagnosis, at least the potential differential question. 20 20 diagnosis would be, and I think I'm allowed to probe MR. YERRID: Okay. 21 21 (Witness instructed not to answer the question) 22 22 If you tell me I can't, then I won't. I'll BY MR. YERRID: 23 23 just -- I'll seek relief because I think we're Q Tell me everything about this incident that 24 24 leads - that led you to believe it was a cardiac entitled to do that. 35 25 MR. HOSKING: Sure. And I want you to have death.

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Everything about the incident? Matt Cochran and Daniel who? Daniel Lasco, L-A-S-C-O. Mm-hmm. Q It's not my intention to embarrass these two Uh, well, based on my knowledge from -from -- that was relayed to me by -- you know, I said players primarily that it was from the athletic training A No. That's fine. staff - but later from players and other people -O I wanted to ask them; and obviously, counsel will be noticed before we ever try to talk to them. Q Yes. A That's fine. - umm, that he did not show any -- any issues whatsoever until the moment he took a knee. Q I'm not going to ask for their social Q Okay. security numbers or anything - you're not giving 11 And it sounds like from the moment he took a anybody up -12 A No problem. knee, he was communicative. He did not have any sort 11 11 of symptoms. Umm, he was talking. - with regard to these two players. 14 14 And they put him on a cart; and within, It was a rope-oriented drill; are you aware 15 18 again, minutes, he became unresponsive. of that? 16 16 A Yes. O Yeah. I, umm - I want to ask you: Do you 17 17 Q Were they on the same team as Mr. Agu, do have experience in sickle- in sickle cell trait 18 18 you know? Do you know what I'm talking about? areas? 19 A Yeah. I believe Matt Cochran was, but not A In terms of? 28 20 Dr. - Daniel Lasco. Exposure to that? 21 21 Q So one may have been on the rope - I think 23 22 there were 7 or 8, 9 teammates on the rope. Q Okay. You are aware that a characteristics 23 22 A There were several. of a collapse related to sickle cell is that the 24 24 athlete can still talk? O More than three, less than 10. Okay? 25 A Absolutely. But you think Mr. Cochran was --A I believe so. Okay. I'm aware of that, - on that rope with Mr. Agu? Q And you're aware that athletes that collapse MR. HOSKING: You need from heat stroke or cardiac causes frequently do not MR. YERRID: It's okay. Go ahead -have the ability to talk? (Sneeze) MR. HOSKING: You've got to let him get the A Cardiac, typically, yeah, heat stroke, question all the way out. THE WITNESS: Sorry. depending. O So that would be something that would be BY MR. YERRID: 10 consistent with a sickle episode and not consistent Q And you think the other gentleman, Lasco, 11 with a cardiac episode, wouldn't it, if he was was not? 12 12 talking? A I believe so. 11 13 A At the initial -- if --Q Okay. By the way, whether they were on the 14 14 Yes? rope team of Mr. Agu or not, those are the two 15 15 A If the initial - it could potentially, yes. athletes you talked to? 16 15 A Yes. Q And how many of the players did you say you 17 Okay. And you personally talked to them? 17 talked to that confirmed that it was a sudden onset 28 and very quick? Personally talked to them, yes. 19 17 A How many? I've heard from two that were Q And they personally told you that he did not 20 20 there. struggle? 21 21 Q Two? Yes. 22 22 A Two. One that was on his team. Q Except -- except for they -- when he took 21 23 O 'Okay. Do you know - do you know their the knee? 24 34 A Correct. 25 A Yes. Matt Cochran and Daniel Lasco. I didn't mean to preclude your answer. 37

Q -- the matter what you? A Okay. A Exactly. O What else -- what else -- what else led you O Okay. to believe that this was a cardiac death? A At -- at the moment on that day, or after --MR. HOSKING: You're going to make this lady really angry at you. now? THE WITNESS: Sorry. I'm sorry. You can take it - well, take it two ways. MR. HOSKING: Just give him a beat --How about that day? A That day was just the -- the entire clinical THE WITNESS: Okay. MR. HOSKING: - when he's done, and then history, you know, again, not showing any significant THE WITNESS: Sorry. issues until very rapidly -- with very rapid 11 BY MR. YERRID: deterioration. 13 O So your testimony is that you - what was And then later on, in the ER, you know, in a 23 the doctor's name, the medical examiner? Do you fair amount of these cases with rhabdo, there's no remember? 24 rhabdo. There's no electrolyte disturbance. And then 15 A Dr. Beaver, Dr. Beaver. ultimately, the coroner's report with the death of the 16 O Dr. Beaver? 16 hyper - or the cause of death as heart stroke, A (Witness nods head) 17 cardiomyopathy. Q Your testimony is that you talked to 18 Q Did you ever talk to the coroner? 39 1,9 Dr. Beaver, but Dr. Beaver did not want to discuss the A I did on the phone, 20 20 case with you. Q When? After the report was issued? 22 In terms of the merits, he was going to look 21 After -- excuse me? After --22 22 at the medical records? Q After the report was issued, you were able 23 23 Correct. 24 24 Q Okay. And you never suggested to him your A Umm, I believe I tried talking with him opinious or your history or anything like that, briefly before that. 40 38 Before he issued his report? correct? A Umm, I don't recall that I had a (Witness nods head) A Why would you do that? conversation where we - I think we did say something Q To give them clinical history. along the lines of it appeared to be, but it was - 1 think it was -- it might have been after -- I really So you provided the clinical history that the medical examiner would have used to determine the don't recall when I spoke with him. cause of death? O Okay, I'm not -Whether it was before or after. No. Our medical records did. 3 I'm not trying to --Q Okay. Well, if you provide them medal 10 10 records, why would you need to talk to them? No, I'm -11 11 - quarrel with you or confuse you. A We just sort of — to be a resource. 32 12 Let me try it another way. Q I'm -- I'm not following you. You said to 13 MR. YERRID: Ma'am, just stay with us provide him with a history. 14 because I don't think we're overtalking too much. Did you verbally provide him with a history 23 15 So ... as well as the --16 26 BY MR. YERRID: A No. He did not - he did not take my - my, 27 27 O You may have discussed the cause of death umm, phone call. 14 Q You did not talk after. I'm not -- I'm not going to ask you a memory 13 19 A I talked with him briefly, but I didn't give test on that. I just want to be clear. 20 20 him - he didn't - didn't give him significant Prior to getting the autopsy report, my understanding is you had no opportunity to discuss ±1 history. They said they'll take care of it with 22 22 with Dr. Beaver, "Hey, I think it's this, I think it's medical records. 23 23 that, and this is why." Q So, in other words, you -- he -- he didn't 24 That may have occurred at some point in time want to discuss -26 after he gave his findings? A Yes. Exactly. 39 41

A I do believe that came -- in the called over there is to fax that over and give them information conversation, I came to offer, you know, the clinical Q Would that -details because the ER didn't have very much clinical details that they were given. There was just nothing. A -give -And we thought that would be helpful with the case. I'm sorry, Doctor. So when I called, I said, you know, "This is Just to be a resource -what happened" --O Okav. Q What do you mean, "This is what happened"? - should they have any questions. Q And in terms of being a resource, the thing What do you mean? 10 10 A Well, I gave them the same story that I gave you wanted to fax over there was what? 11 11 A The tracing from the automatic external YOU. 12 13 defibrillator, the AED. 0 Tell me. 11 13 That I recall -Q And that would be the heart? 14 14 O What? The heart tracing. 15 A - that he took a knee at the end of the -15 O Okay. And that would - that would, you 16 16 end of a workout. thought, be relevant to corroborating it was a heart 17 17 issue that he died from? Q That he had no previous problems --18 18 A Well, I thought it was important information · A Right, Correct. 19 for him to have. Q -- during the workout? 20 28 Correct Q With regard to corroborating whether or not 21 21 O Let me - wait until - you told Dr. Beaver it was a cardiac event, or just in general 22 22 information? on the phone this young man had had no previous 23 23 A Just in general information. problems prior to taking a knee, correct? 24 24 A I don't know if I said he had no previous Q Okay. 25 25 A Yeah. problems. During the workout? Q Okay. I'm not being clear, and I'm -- maybe you were. A Oh, yes. Did you tell him you thought it was a heart I'm not talking about issue that caused this young man's death -- on the Yes. Yes. Yes. - a clinical history telephone - prior to him concluding, as a medical examiner, what the cause of death was? Yes. A A I told him that he had - I also called -- of the young man's health. we gave the sickle cell information to them. And, He had no problems that day prior to taking umm - and said, you know, based on everything, it 10 10 A (Witness nods head) doesn't appear -- it appears -- I don't remember the 11 11 O Correct? exact words I said -- but this appears to be most 12 32 consistent with a cardiac issue. I said I would not A . Correct. 13 13 Q And that within a couple of minutes, he be surprised if there was an underlying cardiac issue. 14 14 Q You said that to him? suffered a death. 15 15 A Yes. Along those lines. And you thought it was something, or did you 16 16 Okay. What were you going to send to him, stop at that point? Did you get to that --Q 17 17 A I said - yeah. I said that, you know, the -18 18 The AED tracing. based on what I had, it appears to be of a cardiac A 19 13 Did you do that? origin. 36 20 I - I believe I faxed it over to him, one To my memory, we also wanted to send him 21 21 of the - the front -- front-office people. what was in my possess- - in our possession from the 22 22 Q Are you sure? police was the AED tracing that I wanted to send in 23 23 that was part of the medical records because they - I'm not 100 percent sure. 24 closed that down. Okay. Why wouldn't you have faxed it to 25 25 So actually, that was the main reason why I him? 43 45

And when you're a carrier of sickle cell I would have no reason not to. trait, which affects the hemoglobin or oxygen-carrying Okay. Who do you report to, Doctor? O Dr. Brad Buchman. capacity, umm, and under certain circumstances, the A 0 Who is that, please? trait, it is proposed that when you have low oxygen .5 He's the medical director for the health tension, they turn from a normal round red cell to a A services. half-moon or sickle cell, which can cause blockage from microcirculation and block blood flow. O What is his background? A He is family medicine and actually does have Q And the different-form cells can also cause clotting and obstruction of blood flow? a sports medicine certification as well. 10 10 O He's one of the other doctors that has this A Correct. 11 11 Okay. With regard to the sickle cell trait sports medicine board? 12 12 A No. He -- I don't count him as -- he's a -athlete, can those athletes excel at sports regardless 23 13 he doesn't really see patients. He's an of the fact that they carry the trait? 14 24 A Absolutely, yes. administrator. 13 15 They can be Olympians? Q Okay. Q 15 16 A Yes. A I mean, he sees patients from time to time, 17 17 Be professional football players? Q but not ... 14 18 Q But primarily, he's an administrator? 19 13 And it's perfectly safe for sickle trait Yeah. Correct. He's the medical director 20 20 for the health services. athletes to play football if proper precautions are 21 21 Q Is he the head of the sports medicine? taken, correct? 22 22 A I'm technically head -- well, it's kind A I would agree. 23 Q Do you agree that the sickle cell trait 23 of - there's different prongs of sports medicine. 24 24 But he's my supervisor. I'm the head team physician carrier can be in fatal danger if proper precautions are not taken? for the University. He's my supervisor -46 48 MR. HOSKING: It's argumentative. Q Okay. 2 MR. YERRID: I'm sorry? What -- what's A - ultimately. O All right. I wanted to go into this since argumentative? we've broached it a bit, and then I'll come back to Let me try it again. BY MR. YERRID: O Do you agree that the sickle cell trait But what is the extent of your knowledge athlete can be in danger if proper precautions are not with regard to sickle cell trait in general? Can you taken? share that with me? MR. HOSKING: It's -- you're not arguing, MR, HOSKING: That's sort of broad. 10 but it's argumentative. THE WITNESS: Yeah. 11 13. MR. HOSKING: Do you want him to tell you BY MR. YERRID: 12 12 the symptoms, the signs? O You can answer. 13 MR. HOSKING: You can answer. 23 MR. YERRID: No. 14 14 THE WITNESS: Oh, yes, potentially, yes. BY MR. YERRID: 35 15 O I want you to tell me your knowledge of the BY MR. YERRID: 14 16 sickle cell trait condition that's found in certain Q Okay. And those proper precautions are 12 17 people in our population. what? 18 A In terms of knowledge, I mean, I would say I A Well -18 19 19 Q I want to put it in the football world to have a good grasp of the general understanding of 20 make it easier for you. sickle cell trait, what it is, and ... 21 21 A Yeah. The proper precautions? Q Why don't you tell me what it is and what 22 Q (Nods head) your knowledge is. 23 23 I would say, number one, the most important A Sickle cell trait is the, umm, case where 24 one is to set their own pace and create an environment you have one normal gene per beta globin and one where an athlete is allowed to set their own pace, abnormal gene per beta globin. 47 49

umm, where they're not pushed beyond their means. condition. ź Umm -O Let me -- let me stop you there. Q Let -- let me ask you: As we go through, do Mr. Agu was not allowed to set his own pace you mind if I ask questions -in that rope drill, was he? A I believe so, yes. A No. -- as we go through? O You believe Mr. Agu could set his own pace No. A in the rope drill? O Is there any amount of conditioning that Okay. What's the basis of that belief? addresses the sickle cell trait? A Because he could stop at any point he 10 A I don't understand that question. 10 wished. 11 MR. HOSKING: It's vague. 11 Q How would be stop if the other teammates 12 12 BY MR. YERRID: were pulling on the rope? 11 O Does conditioning have anything to do with A They were not attached to the rope. They 23 14 14 sickle cell trait? were just -- it was on their shoulder. He could have 15 MR. HOSKING: It's vague. 15 just let go of the rope. 16 16 BY MR. YERRID: Q So he could have just let go? 17 17 Q Yes or no? A (Witness nods head) 18 10 MR. HOSKING: You're not limited to yes or O All right. But if he didn't let go, he 19 19 wouldn't be setting his own pace, would be? 20 20 MR. HOSKING: May call for speculation. But it's a vague question. 21 THE WITNESS: Yeah. I don't understand the 21 BY MR. YERRID: 33 22 Q Well, you just mentioned that you had some 23 23 MR. HOSKING: Can you condition yourself out 24 of it; is that the question? 24 Did -- did you have an awareness of what 25 they were doing that day? 52 BY MR. YERRID: A After the fact, yeah. I -- I am aware of Q No. Does conditioning have anything to do what they did. I did not know what they were doing with what will happen to an athlete that has sickle before then. Q I want to be clear, Dr. Batten. cell trait? MR. HOSKING: Same objection. A Yes. THE WITNESS: It's still kind of --Q You believe that in that rope drill, the athlete, the individual athlete such as Mr. Agu, could BY MR. YERRID: · Q An athlete - an athlete goes into an have set his own pace? exercise that requires maximum of exertion. A Yes. 10 15 Q Yes or no? A Mm-hmm. 11 31 O Does it matter how much conditioning that 12 athlete has gotten when he or she goes into that 32 Q Okay. Okay. And how would he have done 11 33 maximum exertion? that, by letting go of the rope? A It is thought that if they are better 14 14 A Yes. 45 35 conditioned, they'd be at less of a risk --Q And what if the other --16 34 (Discussion off the record) O Okay. 17 17 - but it's unclear. Yes. BY MR. YERRID: Q Yeah. What are the other precautions? You 18 O But you think that the conditioning would 3.6 19 19 said "set his own pace." lessen the risk if they went into that maximum A Set their own pace. Umm, there would be a 20 20 exertion scenario? 21 21 A Potentially, yes. long list that we follow. 22 -22 O Well, go ahead and give me the list. O What's the basis of that? I'm just curious. 21 25 A Well; gradual conditioning coming from an A In terms of just being able to tolerate the 24 physical demands of -- of an exercise. 24 off-season to the in-season. He would not start with the strenuous activity from day one. You gradually O Okay. 53 51

Q Okay. Did you consider that to be a highly You're in better condition. O Okay. So with regard to how you apply your exerting exercise? medical expertise to this football team, you believe MR. HOSKING: Same objections. that a sickle cell trait athlete that's more You can answer. I'm just asserting. THE WITNESS: Yeah, I believe that's a conditioned is better able to handle a maximum exertion exercise than a lesser-conditioned athlete strenuous exercise. BY MR. YERRID: with sickle cell trait? Q Do you believe it would be appropriate to MR. HOSKING: I think it misstates the put a sickle cell trait athlete in that circumstance? testimony. It's overbroad. 10 10 BY MR. YERRID: A I believe it was appropriate for him, yes. 13 11 O You believe what? You can answer. 12 13 Yeah. I don't know if anybody knows that A I believe it was appropriate, yes. 11 11 answer, to be honest with -Q Let's go on with the -- let's go on with the 14 14 Q I'm not asking anybody. I'm just asking precaution -- the other precautions. 15 15 Set own pace, gradual conditioning; what you. 16 16 MR. HOSKING: Let him finish, please. 17 17 A Umm, if they had a history of asthma or BY MR. YERRID: IB 18 they're ill or they're sick, umm, you may want to Q Sure. 19 modify their activity or make sure their asthma is Yeah. I don't know if that's necessarily 20 true, but I think there's a - my - my point is that under significant control. 21 21 if they've done nothing for several weeks or are in a Q Mr. Agu had a history of asthma, didn't he? 22 22 deconditioned state, that they'd be at a higher risk A It was vague. No real diagnosis of asthma. 23 23 of having issues if they were asked to do a strenuous He said as a child, which is often hay fever, but he 24 activity on Day 1. had not used medication forever, and he denied all symptoms. Q Okay. By the way, do you think this rope 56 Q But -- but at least there was a suspicion of drill was a strenuous activity from everything you 2 an asthma issue, wasn't -understand? MR. HOSKING: That calls for speculation. A As a young child. That was the self-report. Lacks foundation. O Okay. So you didn't consider asthma in BY MR. YERRID: Mr. Agu to be in the same --A No. Q I'm sorry. Didn't you tell me you went back - category? and you learned about what went on that day? Okay. A Yeah. I was told -- yeah --. 9 No. Okay. 10 Okay. What else? - I asked what they were doing. 11 13 Q Well, did you make certain determinations as 12 12 to what went on that day as the team doctor? Q By the way, if Mr. Agu had a history of 13 1.3 asthma, that would not have been a good exercise with A Yes. 14 14 sickle cell trait for him to have been doing, would Q Okay. 15 28 · A Yes. 16 16 O Did you determine that they were engaged in MR. HOSKING: Incomplete hypothetical. 27 a rope drill? Calls for speculation. Lacks foundation. 18 18 BY MR. YERRID: A Yes. 19 19 O Did Mr. Agu self-report some exposure with a Q Okay. Did you determine that they were 20 20 problem of asthma in his lifetime to you? going to be required to go up and down a hill, the 23 21 A (No audible response) parking lot? 22 22 Yes. That's what I heard after -- after the Q Yes or no? A 23 Yes. But what fact. 24 Q Ten times? MR. HOSKING: It's asked and answered. 25 25 THE WITNESS: What's that? A I believe it was ten, yes. 57 55

MR. HOSKING: I'm just objecting. I'm asking: Was that on the form? But understand that you're not ever limited I don't recall. 3 MR. HOSKING: That wasn't -- that misstates to "yes" or "no." THE WITNESS: Okay. his testimony. MR. YERRID: I'm sorry. MR. HOSKING: Answer as you think is BY MR. YERRID: appropriate. O Did you not say that? THE WITNESS: Yeah. He said as a child, he A That was what I recalled from when I talked had asthma but had not had issues with it nor had he to him, but I don't recall what's on the medical taken the medications for years. 20 report, if I heard that. BY MR. YERRID: 11 11 Q No, no. I appreciate that, Dr. Batten. O I understand you've qualified it. 12 12 A Yeah. Yes. Q My question was -- you said I misstated the 13 O I'm just saying: Did he not report to you, testimony. I thought you testified that you had an 14 Dr. Batten, personally -- Mr. Agu, who is now understanding based upon his relationship with you as deceased - didn't he personally tell you that he had 16 issues with asthma as a child? a physician --17 A Yes. MR. HOSKING: Asked and answered. 18 10 Q - that he reported he'd had asthma as a THE WITNESS: Yes. Yes. He reported 19 child, but hadn't taken medicine since that time. 20 20 BY MR. YERRID: Is that -21 21 A That's what I recall. O I'm -22 Okay. - that he thought he had asthma as a child, 28 23 Yeah. I believe in the notes, I wrote "as Okay. 34 24 child," I think. But it was never diagnosed. 25 25 Q Isn't that what you testified to? I understand --58 Yes. Yes. Okay. So did I misstate your testimony? - the caveats. I don't believe so. A Yes. O Okay. Let's try it again, 0 I've got it. MR. HOSKING: Am I overruled on that Yes. O But you sat down with him, and he said those objection? BY MR. YERRID: words to you, right? Q Did the asthma presence have any impact upon A He checked -- he checked the box. I don't your -- your determination, as you sit here under know -- I don't recall what words he said. 10 O What was the box? oath, that was an appropriate exercise for sickle cell 11 "History of asthma." trait athlete? 12 12 A I don't believe he had asthma. And even if Q Okay. Where did you get the -- that he 13 he did, it was controlled. I would say it's an didn't have any medication and all the rest of that? 14 A From the same physical, where he was not appropriate activity, yes. Q So we can go past --35 taking any medications. IE 36 Yes. Is that on the form? 22 1.9 Should be in his medical records. - the asthma. 18 That he hadn't taken medicine for a long So we've got: Set your own pace. 13 time, since he was a child; that's on the form? What was the other one? 20 20 A Umm. I'd have to review it. Gradual progression. 22 21 Gradual -- gradual conditioning, I thought. But he was not -- he was not on asthma 22 22 A Gradual -medications when he came to us. 22 22 O Well, I understand that. You just said, Gradual progression of conditioning, right? "But he hadn't taken asthma medication since he was a 24 (Witness nods head) 25 child." And the third one was: No asthma? 59 61

A Well, if they were ill or if they had, you term? know, any sort of infection, if they were sick. A I don't know if I've heard the specific term, but have people been asked to do drills if they At altitude, you would be more careful. 4 failed to attend class or something like that? I've O Okay. Anything else? 3 And in terms of some of the - if you look seen that, yes. A 4 at the guidelines, they talk about, umm, being excused Q No. If they - if they fail to prevail in an exercise drill such as that rope hill climb from timed - you know, fitness tests that are timed. A Mm-hmm. Q Wasn't this rope drill timed? A I don't believe it was timed. Well, I Q - are you aware that there were punishment 10 10 drills, that there were consequences? don't -- I actually don't know. 11 11 Q Do you know whether it was a competitive A No. 12 12 You're not? rope drill? 23 13 A I believe they were competing for points. A No. 14 24 The teams were competing for points. You're not aware of that? 15 15 Q Are you aware that there was a punishment A 16 16 You've never heard that term? protocol for those that finish last? 17 17 I've never heard that term. A No. 3.0 18 Q Would that change your opinion that it was a Q You would agree that punishment drills 1.9 should not be part of the strengthen-and-conditioning competitive drill? 20 MR, HOSKING: Lacks foundation. Calls for program? 21 speculation. It's an incomplete hypothetical. MR. HOSKING: Now, that's -- that's 22 argumentative. It's an incomplete hypothetical. BY MR. YERRID: 2) 23 Q You said you didn't know if there was a Calls for speculation. 24 24 punishment protocol. He's told you he doesn't know what that is. 25 25 I said, "All right. If you knew there was a 64 BY MR. YERRID: punishment protocol, would that change your Q You don't know what a punishment drill is? opinion" -3 MR. HOSKING: Same objections. Is that what you told me? I didn't hear that if you 4 BY MR. YERRID: said --3 A I've never heard of - I've never heard of O — that it was not a timed, competitive it at the University of California. People - if they exercise? failed to - if they lose some sort of competition or MR. HOSKING: Same objections. whatever, they would be forced to do drilis. I've not THE WITNESS: Oh, yeah. I can see people becoming competitive if that was the case. 10 10 BY MR. YERRID: Q Okay. At the University of California, you 11 have never heard the concept if you lose a particular 12 12 MR. YERRID: Oops. That's your stuff. competition, you will suffer any kind of physical 13 13 MR. MURPHY: Got it. punishment? 14 24 A No. BY MR. YERRID: Q Okay. Okay. And would you agree that that 15 23 Q Are you familiar with punishment drills, 16 14 would be inappropriate; that would not be something since we've broached that subject? 17 27 that you would allow if you were the team physician? (No audible response) 18 38 MR. HOSKING: Same objections. Q As a football team physician, are you 39 22 THE WITNESS: I'm not sure I would not allow familiar with punishment drills at the 28 20 it. It depends on what it is. University of California? 21 21 BY MR, YERRID: A Uh, I don't understand the question. In --22 22 Q If it's a drill designed to punish the Are you familiar with the term "punishment 0 23 23 drills"? students athlete physically, is that something you 24 24 would allow? A 25 35 Okay. How did you become familiar with that MR. HOSKING: Same objections, 63 65

THE WITNESS: Am I allowed to answer that? A Correct. Q Okay. Did you ever have any discussions BY MR. YERRID: with Damon Harrington about the February 7th, 2014, Q Yes. MR. HOSKING: Well, let me -MR. YERRID: I'm sorry. Excuse me. A (No audible response) MR. HOSKING: But it's not - yeah. It Ever? 0 A I don't recall any specific, umm, in calls for speculation. He's not familiar with the terms -- of about -- in terms -- actually, I'm unclear term. He's not aware of it occurring. I think it's about the design of the -argumentative. 10 I don't know how you'd have a basis, but if Q Yes. 11 A No. No discussion about the design of the you have any basis, then you can share what you know. THE WITNESS: I don't know -- 1 -- I have no workout. 15 13 knowledge of that occurring, but if it was --Q Now, the more general question, any 18 discussions with him about that session? within -- you know, if it was not putting anybody at 15 15 A Umm, I don't recall any specific, umm, risk, then I would have no issues with that, 16 24 anything specifically about the workout session It's a coaching issue. 17 17 itself. Just what happened that day. BY MR. YERRID: 18 te O All right. Q I'm sorry? 18 19 A Yeah. A It would be more of a coaching decision as 30 20 long as - if I was aware of something that I thought Q Have you ever had any discussions with 21 21 Mr. Harrington regarding any of the winter was medically inappropriate, yes, I would say no. But 22 just the fact of punishing somebody for that doesn't conditioning session? 33 23 A No, I have not. necessarily make that a medical issue. 24 24 Q Have you ever discussed any of the workouts MR. YERRID: This, right here? 25 28 MR. MURPHY: Yeah. of the program with strength-and-conditioning coaches BY MR. YERRID: or trainers? A In terms of the design of the programs? Q Do you have regular interaction with the Q Yes. strengthen-and-conditioning staff at the University of California? No, I have not. A Q In terms of the, umm - umm, exertion A I see them - yeah.' I see them on a daily basis. required? Have you ever discussed that? A No. I have not. On a daily basis? 0 A Mm-hmm. O What about sickle cell trait athletes? Have Q Any involvement in designing or planning the they been included simply as the student athletes have conditioning sessions that the student athletes will been included, or has there been exception made for 11 11 participate in? their treatment - for their -12 12 A No. I do not. Per-11 13 Q Any discussions with Damon Harrington - you -conditioning? 24 24 know him, don't you? I'm sorry. What was the -- repeat the 15 15 A Yes, question. 15 Q How do you know him? Q You said you've not talked to the head 17 A He's the head strength-and-conditioning strength coach, Mr. Harrington, correct? 18 18 ceach for football. In terms of workout design specifically, 19 15 Q How long have you known him? yes. 28 20 Q That's what - designing, planning, you said A Since he started -- umm, I don't recall when 21 he --21 no, you had not, correct? 22 22 Q Whenever he started? A I mean, I -- when we talk about sickle cell 2) 23 - started. trait, we've talked about the steps that you would 24 O But he was prior to Mr. Agu's death, take. That is outlined by the NCAA. 23 correct? O We're going to get to that. 67 69

to know, but that - I believe I would understand if Yeah, Yeah, But I -he did not understand that." So excepting - excepting that, to your Q Okay. answer now -A Yeah. A Yes. Q Is there anything that leads you to believe - you have talked to him about how sickle cell trait athletes, in particular, should be treated? Mr. Harrington didn't fully comprehend everything you were telling him and understand the need for proper A In generalities, yes. procedures with regard to sickle cell trait athletes? Okay. 2 That there are guidelines --A I believe he understood, yes. 10 50 Q Okay. When did those discussions occur? I'm sorry? Go ahead. 23 A I'm sorry. Over the guidelines that are Prior to Mr. Agu's death? 12 12 outlined by the NCAA, 23 23 Q You specifically went through the guidelines Q Okay. You agree that the team physician is 14 24 as - as mandated by the NCAA the one that's ultimately responsible for a student 15 athlete's rafe participation in team activities; would Yes. 36 you agree with that? - with Mr. Harrington? Q 57 17 A Ultimately responsible --Yes. 28 Q . No question in your mind, he understood what Q. Yes. 19 39 -- in terms of -- in the general sense, yes. your purpose was? . A 20 Q What about in the specific sense? Who is A 1-I wouldn't know. 21 Did he fully appreciate everything you were responsible other than you? 22 22 telling him, that sickle cell trait athletes can be A I - I believe it's a - it's a - between 23 23 put in harm's way if proper procedure is not put in the doctor and the patient. Right. So we can act on 24 24 information they give us, and it's kind of a team place? 25 A I would --70 72 MR. HOSKING: Calls for speculation -And ultimately, I would be responsible for 2 MR. YERRID: No. No. that. 3 MR. HÖSKING: -- about another's state of Q Okay. I want to be clear. I'm jumping 4 mind. ahead, and I apologize. BY MR. YERRID: But you knew that Mr. Agu had sickle cell 6 Q No. I'm not asking you to go into his mind. trait, didn't you? You're the team physician. A Yes, I did. 8 You're trying to give information to your O · You knew well before he died that he had sickle cell trait, didn't you? strength coach, correct? 10 A Yes. A Correct. 11 11 O Okay. You have a way of verifying if the O You personally met with him on at least two 12 12 occasions and counseled him about sickle cell trait. recipient of the information has gleaned the 13 11 information you've given them, don't you? In medical family planning, what sickle cell trait could mean? 14 14 school and in your medical training, don't you have a A Yes, I did. 14 25 way to verify that the person you're giving that O Okay. And is there any doubt in your mind information to understands and fully comprehends what that he understood what you were saying? 12 17 you're telling them? A I think he fully understood. 18 1.0 A Whether they would verbalize their Q Okay. And there was a third - you saw him 13 12 understanding or sign a piece of paper saying that the first two years he played football and filled out 28 26 the forms. 25 21 Q What I'm saying, Dr. Batten, is: You're You reviewed those before you got here 22 22 absolutely trained to know that when you tell someone, today, didn't you? 23 23 A I've reviewed his chart. Not every page, you're trained to know whether or not they get it; 28 whether they understand it, aren't you? - 25 25. A I don't know if you're necessarily trained The third annual, I guess it was, visit, he 71 73

made with another doctor - I can't recall his name -THE VIDEOGRAPHER: The time is 11:10 a.m. We're off the record. A (Witness nods head) O -correct? (Proceedings recessed from 11:10 a.m. until 11:11 a.m.) THE VIDEOGRAPHER: We are back on the A I think he met with more than one other. Dr. Jow. record. The time is 11:11 a.m. MR. YERRID: We can - I can go to the Dr. Jow. He just wrote it. bathroom any time I want, but I just want to finish Dr. Jow, right. this while I've got it in my head. BY MR. YERRID: Q Then you met with Mr. Agu before he died, 10 10 one more time, in terms of going over his annual Q Do you have that? 11 11 physical. 257 12 12 That would be in 2013, right? MR. HOSKING: That is correct. 11 13 BY MR. YERRID: A (No audible response) 24 14 Q Do you want to look at it? O Let's go through the first couple, 15 15 Yeah I don't beforehand, as a predicate. 14 16 MR. YERRID: Instead of marking that as Q Let's pull it out. It's not a memory test. 17 17 Exhibit 1, I'm going to strike that exhibit because A Yeah. Yeah. I don't recall. 14 18 it's not chronologically correct. Q 'It's right here. 19 15 BY MR. YERRID: MR. HOSKING: I've got it. 28 10 MR. MURPHY: I've got a clean copy. Q You saw him two more -- two times before 21 21 What number are you on? that one? 22 22 A (No audible response) MR. YERRID: It's 13. I think that's right. 23 23 Q Go look - look at 010 - 0105. Let me make sure it's the right one. 24 24 (Witness complying) No, that's -A 25 25 MR. MURPHY: That's Dr. Jow. O Do you see that? 76 MR. YERRID: That's Dr. Jow. Sorry. . A Let me get it here. It must be 14. Yes. Q Okay. What is the date of that, Dr. Batten? MR. MURPHY: Do you want that one? MR. YERRID: It is 14. A The date of this one was on July 12th of 2010. THE WITNESS: What was the month? Q 2010. MR. YERRID: August 4th. I -MR. MURPHY: August 4th - it's Number 25 --What does it say at the top? "Clinic Number 24 and 25. MR. YERRID: It's Bates-stamped UC 0025. What word is that just before "Clinic 10 MR. HOSKING: Thank you. to visit"? Right here. What does that say? 11 11 MR. MURPHY: Here's a clean copy if you want A "IA." 12 12 to mark it. Q Oh, IA. 13 11 Intercollegiate athletics. MR. YERRID: I'm going to mark this, ma'am, 14 14 Q That would be -- if you look down at the as Exhibit 1. 15 13 M.D -- and that would be Casey Batten. (Deposition Exhibit No. 1 marked, 26 16 subsequently withdrawn) That's you? 27 19 BY MR. YERRID: A Yeah, That's my signature. Yeah. Or 28 18 O Do you see that, sir? digital signature. 19 28 Q You have "Subjective." Ves. 20 29 (Discussion off the record) Please read that. 21 THE VIDEOGRAPHER: Do you want to go off the 21 A "History of presenting illness, positive 22 sickle cell trait. Football, ICA-related." 23 23 MR. YERRID: Yeah. I'd feel more -- we'll THE REPORTER: IC what? 24 24 get this cleaned up. THE WITNESS: I-C-A. 25 26 I have to go to the bathroom. THE REPORTER: Thank you. 75 77

THE WITNESS: Sure. A Yes. The self-report of asthma. Yes, In a child, some years back? BY MR. YERRID: (Witness nods head) O What does that mean? A Intercollegiate athletic related. O Right? O Meaning he's a football player, and he's got A Correct. O Can allergies lead to exercise-induced sickle cell trait, and he's tested positive? A The ICA-related part has to do with our asthma? A "Exercise-induced asthma" is sort of a financials; whether we pay for the visit or not. O I'm not really just focusing on that. misnomer. 10 Q What is that? But by the time you get to that 11 "ICA-related," you can - you can discern that he's a 3.5 A It's -- probably a better term in exercise 11 1.2 would be "bronchospasm." No one really knows exactly football player who has tested positive for sickle cell trait, and his name is Ted Agu, and he is a male? what causes it, but allergies can be a trigger for 14 bronchospasms. It can be a trigger for asthma. A Yes. 15 Q Okay. What is the -- did Ted Agu have And you're the attending physician? 11 A Yes. allergies? 17 17 A Not to my knowledge. Q Okay. And then you write -- after 18 2.8 "ICA-related" - what? All right. Let's - let's go down. 19 25 A "Student athlete was aware of SS" – was, I Your assessment is what? 20 24 believe, his sickle status - "at the time." A "Sickle cell trait." 21 That's not "SS" meaning -- in the medical 21 Q Okay. And what did you do with your patient 22 sense, it could mean, uh, sickle cell disease, but I 22 education? 23 meant sickle status. 23 A So at this point, Number 1 says: "I 24 24 discussed and provided educational handout on sickle Q This may help you here. Keep reading. 25 cell trait with genetic implication." A Umm, "but unaware of his status." BO 1 O All right. Then there is an open --Q Why'd you do that? 2 A "No complaints. He does have remote history A Because this is what -- what I do standard of asthma as a child" -with anybody who tests positive for sickle cell trait. O Slow down. Slow down. Q That's also documented; in other words, when "No complaints" meaning no complaints with you do something that significant, you document it. regard to the sickle cell, correct? You put it down, right? A. Yeah, Right, I documented that, A Correct. O And then you go on and talk about the asthma All right. And go ahead. 2 we discussed earlier. Number 2? 10 A Number 2, I said: "Discuss with student A (Witness nods head) 11 11 O What's does it say there? athlete immediate cessation of activity if concerning 12 12 symptoms and alert athletic trainer, doctor, or "Does have remote history of asthma as 13 child, but is not on medications and does not have 33 coach." 24 14 symptoms. No symptoms with exertion." Q Okay, 15 15 O That's talking about present tense? A Number 3, I said: "Offer genetic 15 A Mm-hmm. counseling. The student athlete declined." 1.7 17 O Okay. So that doesn't say he hasn't been on O That would mean if he wanted to have 10 38 children, what the effect would be? medication since he was a child. It doesn't say he 10 19 A It would be a formal counseling session with hasn't had problems of asthma. 20 70 the family planner, genetic counselor -It simply gives you a history that as a 21 Q Okay. And 4? child, he had asthma, but he doesn't have asthma at 32 23 A It says: "He voices understanding of all the time you're seeing him, correct? 23 23 information and all questions answered." A He --24 24 Q That's kind of like - you didn't write it Q So you discounted it consistent with what down, necessarily, but that's kind of like your -you told us earlier? 79 81

your confirmation - your sign-off like you had with I'm sorry? What was that? 2 You checked for that? Harrington. 3 For heart issues? When you tell someone something, you want to A make sure they understand it. Yes. 5 You -- you're not going to leave it until Yeah. We listen to their heart and then ask it's satisfied - until you're satisfied they the question. understand? Q You checked that the year before, too, A Yeah, Fordidn't you? , A Yes. "Yes"? 10 3.0 A Yeah. I might just say, "Do you understand O You found nothing that would prevent him 11 11 it? Do you have any questions on any of this?" from -32 11 A No. "No." 2.5 Q .Okay. And the fifth one is? 13 - from -Q. 24 14 A "Student athlete agreed that information can No, I did not. A 15 15 be provided to football medical staff, coaches, Suspected nothing? 16 16 strength-and-conditioning staff." Suspected nothing. 12 17 MR. YERRID: We're going to mark that one, Q He reported nothing? 11 18 105 and 106, as Plaintiff's Exhibit 1. He reported nothing. 13 Q Okay. And he does report that he's got an 15 (Deposition Exhibit No. 1 marked) 31 allergy nin. (Discussion off the record) 21 21 BY MR. YERRID: A Mm-hmm. 31 33 Q Go to page - Bates page 0030. - issue, doesn't he? 21 A 0030? 23. Mm-hmm. Dust -24 24 Q Is that a -Q Yes. 25 (Witness complying) - grass and trees. 84 Do you see that? If he - if he had symptoms, it could be, but there's no symptoms. Yes. A Would that be your next examination of Q 'Where do you say that there's no symptoms? Q I don't understand how you got that. Ted Agu? A I don't know if that was the next one, but It says right here: "Do you have an this is the next - this is the next yearly, mandatory allergy?" And it says: Paren, "severe reaction. If 'yes,' please specify." And then he specified. physical for football. Q I'm sorry. That's what I meant to say. How do you think that's not a - not - not Your next annual, mandatory physical? a reaction? 10 10 "Allergic reaction" says: "Do you have an A Well, that one that I sat down with him was 11 not a mandatory physical, that last one we just talked allergy" - paren, "severe reaction," close paren -12 12 "to any medication, bees, insects, or food? If about. 13 'yes'" -- in other words, he's got a severe reaction. What was it? 14 14 A Mm-hmm. That was just, umm, a visit related to his 15 13 positive sickle cell trait testing. That was not a O He's answering. 16 16 Why do you think that that's not reporting a physical. 12 17 This is a more extensive visit? severe allergic reaction? 18 18 This is just the football returning physical A At this - I mean, it was sort of -- at that 19 19 time, he was not -- to me, he was -- I mean, I guess that we do on all football returners. 20 when he saw it, he was - I guess I'm - I don't know Q Each year, no matter what? 21 if that's a severe reaction. Each year, no matter what. 22 O Well, in his opinion, he's writing it down. Okay. And just make sure, no issue with 23 23 He's answering "Yes." regard to any heart problems, right? 24 A It says: "Do you have an allergy?" 24 A Right. Nothing. Mm-hmm. 25 25 But, you know, they can interpret that any Q You checked for that, right? 85 83

O Okay. way: Dust, grass, or trees. 2 Q But what - Dr. Batten, I'm sure you want to It can be just self-report. ्र O So you think it's - this is a, quote, what, be fair to everyone here. A Yes. self-report as opposed to an answer to the question? -5 MR. HOSKING: That's argumentative. And it O But it says: "Do you have an allergy" -paren, "severe reaction" -- close paren, "to any misstates his testimony. medication, bees, insects, or food?" And, "If 'yes,' THE WITNESS: It's an answer to the question, but it's also a self-report. There's no ... please specify." And then the young man specifies. . 9 BY MR. YERRID: Mm-hmm. He wrote that, yes. 10 10 Q Okay. So you think he meant something Are you assuming that he took the question 11 different? to mean something other than what it says? 32 32 MR. HOSKING: That's argumentative, and it's A No. 12 23 O Okay. Does that not indicate he's got asked and answered. 14 24 THE WITNESS: No. 1 think he says he feels severe allergic reactions to certain things? that he has allergies - environmental allergies to 15 MR, HOSKING: Lacks foundation and misstates 16 dust, grass, and trees is what he's saying; that he the record. 17 believes that he has that. BY MR. YERRID: 18 BY MR. YERRID: 18 O Tell me what that indicates. 19 19 Q Is bronchospasm or exercise-induced asthma a A It would be that he -- he's self-reporting 20 potential danger for a sickle cell trait athlete? that. It doesn't mean it's diagnosed or he ever has 21 been shown to have any significant issues with that. A It could be, yes. 22 22 Q I understand that. What about allergies? 23 23 A Yes. A If they're significant, could it be? It 24 24 Q I'm going to put this up and let the jury could. 25 determine whether this question is being unfair to Q Is it more likely than not for a sickle cell 88 trait athlete that allergies will be a problem? 2 MR. HOSKING: Well, I mean, that is a cue Does this question, the way it's written, and the answer, the handwritten answer, indicate to that that's an expert question, and -you that Mr. Agu is letting the inquirer - that would MR. YERRID: I'm asking about Mr. Agu. Let me -- let me -- Counsel, we don't need to have a be the athletic department -- know that he has discussion. I'm not asking about expert question. experienced severe reactions to dust -- and I can't He's got Mr. Agu in his office. He's read - what do those other words say? A Looks to me, "grass and trees" on this examining Mr. Agu. He's a sickle cell trait athlete enrolled in the football program at the 10 University of California. I'm asking him about O Does it not look like he's reporting that as 11 11 a severe reaction? 12 32 MR. HOSKING: The document speaks for He certainly is an expert because he's an 13 33 itself. The witness has answered the question. expert in treating Mr. Agu. So I don't know how 14 24 THE WITNESS: (Witness nods head) that -- that doesn't make any sense to me. 15 15 He's an expert; and therefore, he's BY MR. YERRID: 16 calling -- I'm calling for expert opinion. Of course Q Actually, the document was speaking to you 17 17 I am. But he's a treating physician. because you're the physician making certain 18 MR. HOSKING: You're entitled to his fund of 10 assessments here. 19 19 knowledge at the time he was treating his patient. How did you assess that, that answer to that 20 20 You're not entitled to ask him question? 33 21 retrospectively, as a matter of medical probability, A How do I assess? 22 22 if allergies are dangerous for sickle cell athletes in O No. How did you assess that answer to that 23 23 general, which was your question. question? 34 MR. YERRID: That's fine. A Patients put these things down all the time. 25 25 It doesn't mean they have a severe reaction.

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BY MR YERRID: Q Well, anything is possible. O Did you not know at the time whether or not Yeah. allergies posed more of a danger to a sickle cell O Is it more likely than not, if you take this as a truism, this patient's history trait athlete than you do now? Is there a difference in your knowledge today than it was then? A Mm-hmm. A No. But --O – that this patient, because he's a sickle cell trait patient -Q Okay. Let me - then let me ask you: With A Mm-hmm. that in mind, on that day when you saw Mr. Agu, did Q - is facing more of a risk than a nonsickle allergies, as reported by Mr. Agu, pose a greater risk because he was a sickle cell trait athlete than it cell trait patient? 11 MR. HOSKING: It's argumentative. would to a nonsickle cell trait athlete? 13 THE WITNESS: I'm not an expert on how much A If he indeed had true allergies, it could; 1.1 13 but at that point, he was not - he denied chest pain, allergies by self-report - sorry - would affect a 14 14 shortness of breath, dizziness, passing out. sickle cell status. I'm not --15 15 Q Well, if he wasn't - Dr. Batten, he wasn't BY MR. YERRID: 16 16 in dust or trees or grass at that time, was he? He O Okay. 17 was in your office. -- an expert on that. 18 Q So you just don't know? A Okay. 19 I don't. Right? 20 MR. HOSKING: Misstates the - misstates the Yes. 21 21 O Okay. So he wouldn't be exposed to the testimony. 22 22 allergic materials that he reported, would he, in your THE WITNESS: I'm not an expert on that. I 23 23 believe - I don't know if I can answer that 24 MR. HOSKING: Lacks foundation. You've authoritatively. 23 mischaracterized the record. 92 BY MR. YERRID: BY MR. YERRID: 2 Q Well, you were the one who was going to Would he? 1 determine what kind of conditions this gentleman could Would he be exposed to those allergens in my A office? play football in, right? , A Yes. The buck stops with you, right? A I suppose dust could be. But ... Yes. Q Okay. And what was the second one? I'm sorry. It says - is that "grass"? Q Okay. Are you saying it's - this posed a A Grass, it looks like - is what it looks greater risk to this gentleman than it would have 10 likes to me. posed had he not been a sickle cell trait athlete? 11 11 O Is it more likely that he would be exposed I'm not sure what your testimony is. 12 to grass and trees, things such as that, maybe, out on A It could --11 33 the football practice field as opposed to your office? O What -14 14 A — if it was severe enough, yes. In theory, A It would be more likely. 13 15 Q Okay. And does that exposure create a it could. Anything that drops oxygen level could make 36 higher degree of risk to the athlete who has sickle it more risky, yes. 17 17 Q Let's go down to the examination. ceil trait than it would to a nonsickle cell trait 28 38 What do you have under "Examination"? 19 19 You have a "cardiovascular assessment"? MR. HOSKING: It's been asked and answered. 20 20 A Yes. Calls for speculation. 21 21 BY MR. YERRID: O What does that mean? 32 22 A It's just check boxes. So he - they Q You can answer it. Then I'm going to ask a 23 21 checked blood pressure. They listen to their heart, second question. 24 check their pulses. Then you screen for A It could, if it was severe enough, I 25 Marfan syndrome. suppose.

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1	Q Why do you do those things?	1	Q Okay.
2	A Why do we? It's	1	 A He said his cough was improved.
3	Q Why do you do those things?	. 1	Q Okay. What else on the right?
	A General screening for cardiovascular issues.	4	A I said: "Discuss with student athlete signs
5	Q This is, what, the third time he's been		and symptoms of sickle cell complication."
6	screened for those issues?	6	Q Why did you write that down?
4	A I believe so. I believe he came in 2009, I	7	A Because if he was if he was sick, that
	think, his first year.		was sort of one of the precautions you take if you're
9	Q And never, despite your best efforts, were		sick. I would counsel him again.
10	you able to detect any problem whatsoever with his	10	Q If he wasn't sick, you wouldn't counsel him
11	heart, were you?	11	again?
12	A No, never.	12	A If he was sick? I probably would not have
13	Q What does your handwriting say? Can you	1.5	at that time, no.
14	read that for me?	14	Q So if he wasn't sick, you would not have
15	A Underneath?	15	counseled him on sickle cell trait again on an annua
16	Q Yes.	16	basis as kind of a stimulus to keep him fully aware
27	A "Faint expiratory wheeze bilateral lungs."	17	it?
14	Q What does that mean?	18	 A I do it about every two years.
15	A He had some very, very minor wheezing in his	19	Q About every two years.
20	lungs.	20	A Yes.
2)	Q What would cause that?	21	Q And this would not have been the year
22	A It could be multiple things.	22	because you had done it the year before?
23	Q Tell me start at the top and tell me the	23	A Yeah. I did it because of this situation
34	etiology.	24	where he had
25	A Most - most often, it could be a cold, a	23	Q No. I know.
	94		96
1		1	A -he had a cold.
1	- TH 600	2	
3	Q What else?	2	Q I understand. And it wasn't biannual. This would be the
	A It could be allergies. It could be.	4	24450×250×1
5	Q Well, he reported allergies several lines	5	off year.
	A Mm-hmm. It could be.	6	You had done it the year before? A Yes.
7	AN ARTHUR AND THE PROPERTY AND THE PROPE	7	
	Q Or it could be a cold. It could be	8	Q What else does it say?
	allergies or a cold.	9	A "Alert coach, medical staff immediately"
10	What else could it -	10	in caps - "if concern arises."
11	A I I believe he saw a person on	11	Q Meaning if any sickle cell trait comes up
	August 2nd, 2011, and I'd have to look at the chart	32	A Yes. Any concerns.
12	for that for that reason.	935	Q Or any concerns?
13	That's related to the history. So I'm	13	A Yes.
14	not I'm not the one that saw him. We'd have to	24	Q What's the next one?
25	find that record.	15	A "Maintain hydration."
16	Q What else after the after the wheezing in	16	Q Okay.
17	the lungs?	17	A And I need him to follow up with his denti
18	A "Negative excellent air movement."	18	because he just had braces two months ago.
15	Q Okay.	19	Q Okay. And let's go to page 2.
22	A "Negative chest x-ray on 8/2/11."	20	That would be got that, the next page,
31	Q What does that tell you, "Negative chest	32	0031?
22	x-ray"?	22	A 0031? Yes.
22	A They did a chest x-ray for his I we'd	23	Q If you can look at the medical history.
24	have to go back to look at the record. From what I	24	A Mm-hmm.
25	recall, this is when I looked at it, it was a cold.	25	Q Let's it's pretty specific with regard to
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the heart there, isn't it, Doctor? problems and didn't have any drinking consumption and Mm-hmm, Mm-hmm. no tobacco consumption? Why don't you run through that for the jury? A That's correct. For the medical history? Q Aren't those both indicators - can put you at a higher risk for heart problems - Smoking and 0 Yes. It asks to check "whether you or family drinking? A Yes. member has had any of the following conditions: Heart Q Okay. He - those are two indicators he did murmur, chest pains or heart palpitations with or without exercise, expiratorying or near expiratorying, not have in addition to the history that he gave, 10 passing out, high blood pressure, irregular heartbeat right? 11 11 or extra beats" --A That's correct. 12 12 Q Right. Q Okay. Now, let's turn to the second page, 11 13 which is now 0032, which continues, it looks like, A - excessive or unexplained shortness of 14 14 with regard to the heart. breath or excessive fatigue with exercise; for 16 Do you see where it goes down and says: example, asthma" -14 15 "Check whether you or family members have any of the O All right. 17 following conditions: Heart murmur; no. Chest pains A — "sudden death without warning before age or heart palpations with or without exercise; no. 18 50, other history of heart problems." Expiratorying or near fainting, passing out; no. High 19 O Those are all checked "No," right? 20 20 A Yes. blood pressure; no. Irregular heartbeat or extra 21 21 Q And that would be totally consistent with beats" - do you see that? "No." ** A Yes. everything you diagnostically found on your 23 23 Q "Excessive or unexplained shortness of examination -24 breath or excessive fatigue; no. Sudden death without A Yes. 25 warning; no. Other history of heart problems; no." - throughout the course of his enrollment here at the University of California? What does -- what is the meaning of all A Yes. those nos to you as a clinician? Q That he had no heart problems, and he never MR. HOSKING: It's vague. reported any heart problems, and you found no heart BY MR. YERRID: Q I'm sorry. Let me ask you that: Does it problems, right? have any meaning, those - all those boxes that are A Correct. Q As a matter of fact, he also was a nonsmoker checked, or is it just without meaning? and a nondrinker, right? MR. HOSKING: Same -- same objection. A I - I don't know on alcohol consumption, MR. YERRID: I don't understand - I don't 1.00 10 but he -- he wrote "No" on both. understand the objection, Counsel. 11 11 MR. HOSKING: Well --Q I'm sorry. 12 12 A Yeah. I mean, based on the boxes he MR. YERRID: I asked if it had meaning or if 11 13 it didn't have meaning. checked, yeah. 14 14 MR, HOSKING: Yeah. Perhaps I should have It says: "In the past year, did you drink 15 25 alcohol?" said it's overbroad. Surely, it has meaning. 16 16 He said "No." What are you asking him? 17 32 THE WITNESS: Yeah. I don't understand the Q I realize people can be dishonest. 28 18 question. 19 29 BY MR. YERRID: Q I know you can assume that any answer is 20 20 Q What significance do those boxes checked wrong. I've got that. 21 21 "no" have to you, if any? A Yeah. 22 22 A It means that he is denying any of those Q But assuming the young man was telling the 23 23 symptoms or history. truth - let's just start with that assumption. 24 24 A Yeah. Q What importance does that have -25 25 A Umm --Q It looks like he never had any heart 101 99

A Yes. O - if any? A If any? Well, it's part of a -- a screening Did she work under your supervision? process for cardiac --A Not technically - I was not technically her O Doesn't it mean that he has no family supervisor. Q Okay. history of heart problems? But she's assistant team physician, yes. To a simple person like me and, maybe, the A Q Would you - would you, during the course of jury, does that not mean, Doctor, that he has no your professional duties, rely on her information, her family history of heart problems? diagnoses, her examinations, et cetera, in performance A Correct. 10 of your duties? Q In addition to the individual lack of any 11 A Yes. problems he reports, he's also telling you nothing in 13 his family history indicates --Q Okay. You found her to be reliable and 13 13 A Right. accurate? 34 14 O -- heart problems? 15 35 O Okay. Look at 0094. A This is actually the same page as this. 16 15 Okay? They -A (Witness complying) 17 17 Q Okay? Q But it -29 18 A Mm-hmm. A -- must have copied it wrong. 29 19 Q You see where, under "Clinician notes: Q But it indicates nothing is wrong with 20 "Patient reports a lot of sinus congestion over last regard to his heart? 21 A By self -three weeks. Also notes cough starting around 12:00 22 Q Nothing in his family appears to be wrong noon and worse when outside, exercising." 21 23 with any of their hearts by self-reporting? You see that? 24 24 A Yes. Mm-hmm. 25 25 Q Correct? Q Does that have any significance to you in a 102 A Right. sickle cell trait athlete that he's got a cough that's Q Well, not by self-reporting, but by worse when he's exercising? examination, you didn't find anything wrong either, A Yeah, It could, Q What do you mean? A On my examination, I did not find anything A I mean, if -- what do I mean? O What do you mean? You said "it could." wrong. Q Okay. What do you mean? MR. YERRID: Mark that as Exhibit 2, A Yeah. If - if I knew they were having significant issues --Now we go to Number 3. 10 I'm sorry. This is taking a little longer. (Cell phone interruption) 11 11 MR. MURPHY: That was Numbers 30, 31, THE REPORTER: I'm sorry? If I knew they 12 and 32, Dr. Batten? were having? 13 13 (Deposition Exhibit No. 2 marked) THE WITNESS: If I knew they were having 14 14 BY MR. YERRID: significant issues with an illness, it could 15 15 potentially change the management. Q You're the team physician, right? 16 18 BY MR. YERRID: A That's correct. 17 17 O Okay. What relationship does Dr. Holschen Q Was he having any problems, Mr. Agu, with 10 have to you? coughing or with breathing the day he died? 15 A She's an associate team physician. A Not to my knowledge. 25 Q Okay. How would you know that? Q She works under you? 21. 23 A She's no longer here; but at that time, she A He never reported to me. 22 22 did. Q Was there a protocol that was set up for the 23 Q I'm sorry. When she did the medical record sickle cell trait athlete to ensure they didn't have 24 that was provided to us by your employer, did she work any problems that should cause them special treatment 35 for University of California? on any particular day? 103 105

1 A I don't understand that question. A I'm sorry. What was the question again? 2 Q Isn't it likely he was having some kind of O Was there a protocol set up for sickle cell trait athletes to ensure that if they had specific allergy problems -- seasonal allergy problem at that problems, they would receive individual treatment time frame? because of their condition of sickle cell trait before A I mean, without seeing him -- like, again, this could be viral, or it could be allergy. It's their exercise regimen on any particular day? hard - I can't tell. A They would have to report, as they were Q I know you can't tell -counseled. O Okay. Do you see this under her assessment? A Yeah. 10 10 Q — Doctor, but if you're reading and relying A Mm-hmm. 11 O It says "sinusitis." on this medical record --12 12 Do you see that? A Mm-hmm, 13 23 O Does your colleague say, "Most likely from A Yes. 14 seasonal allergens"? 34 O And it says what? 35 35 "Most likely from seasonal allergies." A Mm-hmm. 14 14 Q Does that -O What does that mean? Doesn't that mean 12 17 A Yes. that -- that the kid -- excuse me -- Mr. Agu continues 14 18 O What does that mean to you? to have allergy problems every season? 18 19 MR. HOSKING: It's asked and answered. A I don't know if that says he has it every 28 20 Document speaks for itself. season. 21 21 BY MR. YERRID: Q I'm sorry. 22 22 O You just said you couldn't tell from the Does that mean to a layperson like me, if 21 23 document. they read that, from a doctor's standpoint, that the 24 34 patient was suffering from seasonal allergies; that Is that your testimony: You can't tell what this patient is suffering from, from this document? is, when seasons would come and go, allergies would MR. HOSKING: That misstates the record. manifest themselves? MR. HOSKING: Document speaks for itself. Misstates his testimony. THE WITNESS: I'm just saying, based on his Interpretation is -BY MR. YERRID: history, it could be one of several things. But I'm saying, if they are saying, "Most Q What does it mean, Doctor? likely from seasonal allergies," he was treated A Seasonal allergies, it could mean you have environmental allergies, but those can change. It appropriately. BY MR. YERRID: doesn't mean you get them every season. Q What does this doctor think, from the Q It doesn't say every season. 10 10 medical record? A Yes. 11 11 Q It just says "From seasonal allergies." A She --52 12 MR. HOSKING: Calls for speculation. A Yeah. That's -- that's the medical term. 11 13 Q That means he had it then, right? THE WITNESS: She --14 14 That -- she said "Most likely." MR. YERRID: Does that call for speculation, 15 15 Doctor? Does that question call for speculation? Isu't that the standard, the medical 16 16 MR. HOSKING: I'll decide. Calls for standard, more likely than not? 17 11 speculation, and the document speaks for itself. A (No audible response) 14 2.8 MR. YERRID: No. Actually, Counsel, with "Yes"? 19 all respect, you won't decide what a medical record 19 Yeah. 20 20 Q What date was he suffering seasonal does or doesn't do. That's not a legal objection. 31 21 BY MR. YERRID: allergies from? What's the date of this? 22 22 O Does that medical record, with regard to my A August 1st, 2011. 23 21 Q Okay. Is it likely that he was having some question, call for speculation when I ask you the 24 24 type of allergy problem in August of 2011 according to question: Is this young man experiencing seasonal 25 these - that physician? allergies? 109 107

A According to this physician, they say, Q 0052, the same visit with Dr. Holschen? "Mostly likely from seasonal allergies." A Men-homm. O Okay. Does that require you to speculate; What does that say under "Exam?" "Chest" yes or no? A "Cough times three weeks." 5 MR. HOSKING: You're not limited to yes or What is that, "Exam" -- colon, then what's no. 7 MR. YERRID: Well, you know, I think judges that mean? . "Chest" - uh, "P-A and lateral." Two are going to be a little different on your --9 9 THE WITNESS: Based on that -- based on views. 30 10 What is that done for? 11 11 MR. YERRID: Just a minute. Why was the chest x-ray done? 12 12 I really think that he is limited. 13 2.1 If the answer can be put in a yes or no, he Because he said he had a cough for three 14 is limited to giving the answer and then giving an 24 weeks. 15 13 explanation, Counsel, unless the law has changed. Q But what did -- it is negative, right? 16 18 The last time I looked in California, it's Correct 17 17 Q So does the x-ray show anything in terms of the same. 18 18 MR. HOSKING: I don't think they're going to the etiology; why he's had a cough? 19 13 A No. like you badgering the witness. 20 Q But yet it shows a history; he's had a cough MR. YERRID: I don't think I'm badgering the 21 witness. I can't get a straight -- I can't -- I'm for three weeks? 22 22 having very difficult times here, numerous times, A Yes. 23 23 getting a straight answer to a very straight question. O Okav. Go to 0093. 24 24 BY MR. YERRID: A (Witness complying) 25 25 Q Does that record indicate this young man -Yes. 112 1 1 it's a very minor point. So I'm going to try it See where it says: "No pulmonary nodules"? 2 2 again. A 3 3 A Mm-hmm. 0 And then what does it say? 4 4 Okay. Or we're going to be here a long A "Or cardiomegaly or ab-" --5 3 What is that? time. 6 . Enlarged heart. Does that record indicate, more likely than A "Or abnormalities noted"? not, that young Agu was suffering from seasonal Mm-hmm. allergies in August of 2011? A A Yes. Based on that physician's diagnosis. 0 8/2/11, correct? 10 MR. YERRID: Mark that as - go ahead. Correct. 11 11 I'm going to mark that as Exhibit 3. And That was the purses -- purpose of that 12 12 examination, was it not, to determine whether or not I'm going to mark --13 13 MR, MURPHY: I have that. That's one he had an enlarged heart? 14 14 A No. document, and it's Bates --15 15 MR. YERRID: It's a cumulative -- it's a Okay. What was the purpose? 16 16 Because of his cough for three weeks. cumulative exhibit that has Bates stamps 0094, 0095, 27 17 0052, 0053, and 0093. O Okay. What was the purpose of indicating 58 18 (Deposition Exhibit No. 3 marked) "No pulmonary nodules or enlarged heart"? 23 29 A That would be -- just be how she read it. MR. YERRID: I think I'm correct on that, am 20 20 But she stated back here: "Check x-ray --I not? 21 31 chest x-ray given, three weeks of cough." MR. MURPHY: Yes. 22 22 BY MR. YERRID: O Right. I understand why she said - did 23 23 O Do you have that in front of you, the the - did the study. 24 24 Bates-stamped, Dr. Batten? But she's also noting the study revealed no 25 A Sorry. Which number? 25 enlarged heart, doesn't she? 111 113

A Yeah, It looks likes it. That's the one A Yes. Okay. that we went over on the --Q See the "DOB" down in the middle. It's n Based on her --Q Do you have any reason to disagree with little bit misleading for me. that? See, it says: "May 8th, 1992"? O Okay. But you look over, and it looks like Q So according to that diagnostic study, the date is correct? Mr. Agu, in May - excuse me - in August - did I say A It's when he filled this -- this is the part May? 10 that they fill out -- that he filled this out on 8/3. A It's August, Yes. 11 Q In August -- August 2nd, 2011, did not have I understand. 12 12 Yeah. an enlarged heart, did he? 13 13 Again, on medical history -- we don't have A Based on this x-ray, no. 14 24 O And based upon every exam you gave him up to go through it - but the medical history indicates 23 zero problems with regard to the heart? 18 until that time, you never saw any abnormality, did 16 15 A Yes. Correct. you? 17 17 O And that would be consistent with everything A I never had any abnormal cardiac exam, no. 18 18 we've talked about during the course of your Q So at this point in time, there is no indication in any way, shape, or form from a medical deposition, that there's been not a scintilla of an standpoint that this young man has a problem with his issue with regard to him having a problem with the 21 21 heart, is there? beart? 22 12 MR. HOSKING: It's argumentative. 23 23 ·Q And yet I'm correct - jumping forward -THE WITNESS: Based on our exams and other 24 you either indicated or you thought you may have physician exams, no. 95 indicated that Mr. Agu's death was caused by some type 114 BY MR. YERRID: of cardiac event? Q And based upon his three; based upon his A I did indicate that. And what was the basis of that? family history? MR. HOSKING: That's been asked and A (Witness nods head) answered. He has explained - he went to that in Q Correct? detail. Correct. A BY MR. YERRID: Q Okay. Did you ever do anything to follow up O Well for further observation or testing of his allergies? Based on the history --A I don't recall. I'd have to look through 16 10 the record. O That -11 11 Q Okay. Let's go to the next exhibit --- of that day. 12 12 Q Okay. But not based on any history -that's this one? 13 MR. MURPHY: Hold on. 13 that's why I needed the clarity. 14 14 BY MR. YERRID: A Yes. 15 Q Not based on any history from a medical Q The next one is - next annual is - I think 15 16 standpoint because you said that earlier, but I it's an annual; is that right? 17 17 MR. YERRID: Is it this one? thought you were talking about the history given to 18 MR. MURPHY: Yes. 15 you by Mr. - by the two trainers? 19 19 BY MR. YERRID: A The history -- correct. It was the history 20 20 Q Is - look at 029. You're the one that did from that day only. 21 21 Q Do you see what I'm saying? it, so you should be able to tell me. 22 22 I think that was your answer earlier. You Is that the next annual? 23 A Umm, we were at '11? And then 0029. 0029. said "The history." And I want to be clear now. I'm 24 Uh, August 3rd? not trying to be repetitive. 25 25 Q It looks like it. You're now -- I'm now talking about the 117 115

history we're walking through. O Okay. Was there any evidence of any There's been no history that you would have abnormalities or irregularities? 3 based a heart issue on that's found in these medical A Nothing of concern. 4 records, correct? Q I notice on that day, there's a different A Correct. I see what you're saying. No. clinician's signature? Based on his medical history --A Mm-hmm. 7 Q I had --Q Who is that signature? Can you read it? 8 A -- no. ٨ Dr. Veronica Jow. 119 9 Q And I'm not - I'm not second-guessing your O Dr. Veronica ... 10 10 interpretation of the history you were given. You can Jow, J-O-W. 11 11 only operate with the history you're given. I'm Q The same one we talked about before? 12 12 saying you weren't there that day. Mm-hmm. 13 13 I thought we established that, right? Is this a new - I thought she appeared on 0 14 14 A Yes, Correct. another -15 1,5 Q So any history you were given, whether it A There's a Dr. Holschen. 16 16 was right or wrong, is the history you relied on? Holschen. Sorry. Thank you. 17 17 A That's accurate. And this doctor does not work for herself, 18 10 Q But this history, you participated in much correct? She also works for the 19 19 of it, this medical history we're talking about now? University of California Berkeley? 20 20 A Those two physicians were in the same A Yes. 21 21 Q Okay. position. 22 22 Yes. Q Okay. 23 23 Q And the history with regard to what we've A She came on after Dr. Holschen. 24 gone through, and we're going to continue to go Q Okay. I want to be clear. They're not through, look at 0028. independent doctors. They're all associated with 118 120 A (Witness complying) the -2 A. Sorry. O What year is that? Is that the next year? Q They're not associated independently with A August 4, 2012. anything else other than the entity we've been talking That's the next year? about here, the University of California at Berkeley? That -- looks like. A At this time, no. Q Okay. Again, no issue with regard to any Q Okay. She's a replacement for the prior . heart problems, correct? doctor that left? . A Correct. A Correct. 10 10 Okay. You did a full examination, correct? O Okay. And she would have done the annual 13 22 physical as opposed to you in this instance, I did not do this exam. 12 12 Q I'm sorry. When I say "you," it is as head in 2013 - excuse me -- 2012. Sorry. 13 13 A Right. It's -- there's usually three or physician. I'm not talking about you here. I can see 14 14 four physicians that are there, and whoever they walk a different name. Another clinician did a full exam. 15 13 When I say "you," University of California in - yeah, 10 16 medical team did a full exam? Q I'm not questioning why you didn't do it. 27 17 A They did what they marked, yes. I'm just saying: This particular year, you weren't 18 18 Q Okay. Did a cardiovascular assessment, a the one that did it. 19 15 complete one? A That's correct. Q Okay. And I note this is that Yes. 21 every-other-year landmark you mentioned, you know, O Would you assume -- not knowing anything 22 else, would you assume it was competently done, that that you try to make sure the athlete is fully 23 it was appropriately done, and done in a professional counseled and apprised of his sickle cell trait 23 14 24 condition and diligent manner? 35 23 A Yes. A (Witness nods head) 119 121

Q I thought you said it was thorough to do it - as a refresher and stimulus? at least biannually? (Witness nods head) A Yeah. O You didn't do the exam. But I notice Q In your opinion, that was thorough? nothing was said in this, that I can see, about the sickle cell trait. Yeah. O Okay. If you don't do it biannually, is Do you see anything? that something less than thorough? I don't understand No, I do not. what you're saying. Why not? A It might be less optimal, but it's not MR. HOSKING: That calls for speculation. 10 10 necessarily anything that's required or -- you'd be BY MR. YERRID: 11 going above and beyond. I'm sorry. 12 O What does "less than optimal" mean in words 22 It's -that I can understand, small words? 23 Q Why don't you see anything -- have you 14 14 A It -- it -- it would be going above and looked at all the records, Dr. Batten? 11 15 beyond anything that is the standard or what's A There's nothing on here; nor it our policy 16 16 that we do it every two years. There's no policy on recommended. 11 17 O Would you agree that going above and beyond 18 13 what the minimum standard is for a sickle cell trait I thought you said it was your policy. 19 19 athlete is something that is desirable, in your I say I try to. A 20 23 Okay. Why do you do that? opinion as a team doctor for the 23 21 University of California Berkeley team? To be thorough. A 22 22 MR. HOSKING: That's argumentative. O Okay. 21 22 BY MR. YERRID: But it's not part of a policy. A 24 24 O You can answer. Well, don't you think any policy should be 25 A Is it desirable? I mean, it would be nice. thorough? 122 124 i A Yeah. Policies should be thorough. Yeah. I mean, it's -2 Q If the policy is to properly and timely Q Okay. 3 MR. MURPHY: Do you want to mark that? inform the athlete of what could be a deadly MR. YERRID: Yeah, But I mark that -condition -THE WITNESS: It's -- it's needed. A Mm-hmm. Necessary -- it's not necessary. - if not properly dealt with -BY MR. YERRID: Mm-hmm. Q It's not necessary to continue to advise the O - do you think it's a prudent idea to athlete once they've been advised? Is that what your counsel the athlete at least every other year? 10 10 MR. HOSKING: That's argumentative. testimony is? 11 11 BY MR. YERRID: MR. HOSKING: That misstates his testimony. 12 12 Q As the team doctor for the BY MR. YERRID: 11 13 Q Let me try it again, Doctor. University of California, I'm asking that question. 14 24 Do you think it's necessary to tell an And if counsel wants to instruct you, we'll 1.0 15 athlete, a student athlete, more than once, that has let the judge decide. 14 16 sickle cell trait, what to look for, how to stay That's what I'm asking. You can answer or 17 17 vigilant? Do you think that's required more than one not answer. It's up to your lawyer. 18 18 time in a college career? MR. HOSKING: I haven't instructed. 19 19 A 1 think it would be reasonable, but it is BY MR. YERRID: 20 20 not the standard. O Then answer. 21 31 Q I didn't ask you if it was the standard. A I mean, I believe I sat down the first time 32 22 A Yeah. I think it would be reasonable. with him, and he had a full understanding, umm, when 21 23 Q Okay. Do you think one time is sufficient, we originally did that. 24 24 And, you know, I don't -- it's not -- I in your opinion as the team doctor? 25 guess, what's your question specifically? A I think it could -- should be, yes. 125 123

Do you think one time should be sufficient? A That's correct. Q Now, after all these historical developments (No audible response) Q Okay. in terms of the negative history for heart problems (Deposition Exhibit No. 4 marked) coupled with the negative examinations and the BY MR, YERRID: self-reporting, is it more likely than not at this Q Go to the next one. I believe it's - it point, that he does not have a heart problem? looks like -- is that August? It can't be August. MR. HOSKING: I'm sorry? Did you ask him if MR. MURPHY: 24th. he formulated that opinion then, or are you asking him MR. YERRID: What's the date? as he sits here now? 10 10 MR. MURPHY: 24th. MR. YERRID: I'm not asking - I'm sorry. 11 11 MR. YERRID: No. That date, what is it? I'll try it again. 12 12 MR. MURPHY: August 6 of '13. BY MR. YERRID: 13 11 MR. YERRID: August 4th. Q You see the date there? I thought we went 14 BY MR. YERRID: through the date. You see August 4th? 15 25 O Is that August 4, '13? A Yes. 1,6 16 Look at 0024. Can you see that? Q You understand I'm referencing this page 17 17 (Witness complying) right here, right? 10 You'll be able to read it better than me. 10 A Yes. 19 Looks like it. 18 Q Is there any question about my - my 20 28 Q What does it look like? Does it look like inquiry? 21 21 August 4th? I ask you: On this date, at that point in 22 22 A It looks like August 4, '13. time, was there any doubt in your mind that he had an 23 23 Let's call it that. If it's something absolutely healthy heart? Any doubt in your mind; 24 24 different, we can correct it. ves or no? 25 21 Again, medical history is totally within the Or if you can't answer yes or no, I guess 128 norms with regard to any heart issues, correct? you don't have to. A Correct. A Yeah. There's -- there's nothing absolute Q Is this your examination? with - with this - with cardiac screening. So based on my exam, there's nothing to lead me to believe That's my examination, yes. there's anything wrong. But that doesn't mean. Q So this is your clinician's signature on 0025, correct? there's - I mean, did I have doubt? No. But A That's correct. there's - it's not absolute. 8 Q Okay. And family history, again, is Q No, Doctor, I understand that. consistent with the family history given you Yeah. 10 repeatedly in the past, correct? Anything is possible. 11 A That's correct. 12 12 No heart problems? Even juries - really, they get that. 11 13 A I noted nothing new. Yeah. 34 14 Q In fact, you did your own cardiovascular Q I promise you. 25 15 assessment, didn't you? I'm asking you within a reasonable degree of 16 16 A I reasked those questions for everybody. medical probability: Did you have any reason to 17 17 Q I'm talking about the cardiovascular believe, based upon either your examination, the 11 examinations of your fellow physicians, the history assessment -19 A Oh -not only of Mr. Agu, but of his family, in the tests 20 - under the "Examination/Clinician notes." that were run, did you have any reason to believe that 21 You were the actual doctor who did the his heart was not a normal, perfectly functioning 22 22 cardiovascular assessment on Mr. Agu in heart? 23 23 August of 2013, correct? A At this point, based on my exam, no. 24 24 A Yes. That's correct. Q In fact, you wrote under your 25 Q You found absolutely nothing wrong? "Examination/Clinician notes" zero with a line through 127 129

Yeah, correct. Yes. it - back in my math days, I thought that was called A the "null set." 0 Okay? 3 That means "less than nothing," correct? A Yeah, Yeah, Q There weren't two separate occasions, but A This is just a shorthand for "no." Okay. In medicine, it means "no," right? you test - to make sure there's no false positive, Correct. you double-test? No issues, correct? A Yeah. The first test is a solubility which Correct. can be a false positive. Q Yeah. But -- but there was no doubt in the Okay. 0 1.8 10 A "No active issues" is what we usually mean University of California, Berkeley, and in the 11. 11 by that. football program that this was a sickle cell trait 12 12 athlete, correct? Q Is that what you meant that day? 13 13 A No doubt. A Yeah. No active issues, like this — 14 14 Q Okay. And you would agree that special basically, this is just clearing them to return for --15 precautions needed to be taken because of his for activities for that camp. 16 38 O You would agree with me, would you not, that condition of sickle cell trait? Would you agree he 37 27 he still had an active issue with regard to sickle with that, generally? 18 18 A Uh, can you be more specific? cell trait? Q No. I really can't. 19 39 A Yes. I would agree with that. 28 20 A I would believe that we should follow the Q Yet you didn't counsel him for that, did 21 21 guidelines laid out by the NCAA. you? 22 22 Q Well, would - would that be - that be -A At that date, I did not. 23 23 that be something you would expect; at least, the MR. MURPHY: Do you want that marked? 24 24 MR. YERRID: Yes. Mark that as the next following of the guidelines laid out by the NCAA? 25 25 A Yes. Yes. exhibit. 130 132 O Okay. Is - is a failure to follow those What number is up there, Number 5? guidelines unacceptable in your opinion as a team (Deposition Exhibit No. 5 marked) physician? BY MR. YERRID: MR. HOSKING: It's argumentative. O The last couple of questions, and we'll take You can ask it - you can answer it as you a break. understand --How many times has was Mr. Agu tested for THE WITNESS: Anything that puts a student sickle cell trait? A Uh, he would have been tested — because I athlete at risk would be inappropriate, in my opinion, believe he was born in California -- he would have yes. 15 10 BY MR. YERRID: been tested at birth. 11 11 Q Do you want to keep going, or take a break? O That was in the '90s they started that, 12 12 THE VIDEOGRAPHER: We have to change tapes right? 13 11 A February 21st, 1990, I believe. pretty quick. 14 34 MR. YERRID: How much? About five more And then, umm, he did a -- he was tested 25 once -- well, he had to go back to get -- for 15 16 Do you want to go five more minutes? confirmatory electrophoresis because they didn't get 17 29 THE WITNESS: I'm okay. enough blood -- but there were two blood tests: One 14 BY MR, YERRID: 18 is the screening; one is the confirmatory. 19 Q It's not an endurance test. 19 O Right. I think -20 28 Yeah. Yeah. Do you want to -21 21 O I think we're talking about semantics here. A No. I'm okay. 22 Q Yeah. Umm, prior to the day he died, to 33 Yeah. Yeah. 23 23 your knowledge as the team physician, had Ted Agu ever Q I think he was tested, technically, twice. had any experience or any difficulty in not being able 24 In the testing process, that would verify to complete a drill or a conditioning exercise? 25 the test was positive? 133 131

1 A Not to my knowledge. Q What did you think they were doing? 2 Q Okay. You would -- would you agree that if After having all those conversations now, what do you think that they were doing? a sickle cell trait athlete shows signs of fatigue and continued pattern of difficulty, such as the one you A Just like we described earlier. I mean, they were holding a rope in teams of -- I think they weren't given -said up to 10 people was my recollection -- and they A Mm-hmm. O - but the 20 or 30 minutes of difficulties, were going up -- up a hill then -- then coming down, . collapsing, et cetera, there should be an assumption and they were doing 10 reps of that. made that athlete sickling? Q This "hill" was that an asphalt parking lot 16 10 A I would think you'd be -- you would treat outside the stadium? 11 A Just outside the north end of the stadium. them as such, yeah, I suppose, to be safe: Yeah. You 12 22 Q As a team physician, had you ever heard of could assume that. 25 Q Okay. And you would agree early recognition an exercise occurring like that before? 14 14 A Uh, since I've been at Cal? Yeah. I've of the sickling athlete is critical? 15 15 A I think it's the most critical. heard of other similar-type activities or running that 16 34 O Okay. And as a follow-up to that, you said hill -- or a hill nearby. Yeah. 17 Q On that - you've heard of people running 17 you got the history primarily from Mr. Jackson? 18 18 A Ithat parking lot hill? 19 35 A I believe that hill, and then also there's a Q And it - I'm sorry. 20 21 A. No. No. You finish your question. hill right outside the tunnel that they used to run. 21 Q I'm not trying to put words in your mouth. Q Okay. Okay. And they ran that before 22 22 A No. No. I -Mr. Agu died? 23 23 O I thought that's what you said. A I do not know. I don't recall. 24 24 A Yeah, Primarily, on that day, I did. Q They've run it after Mr. Agu died, that 25 25 O I'm only talking about that day. drill? 134 136 1 A Yes. A That specific drill? 2 Q And there was a second person you mentioned. O Yes. A I don't believe so, but I've never asked. I believe you said there was another man? A Oh, oh, Mike Jones, the athletic trainer who Q Well, if they didn't run it before and they was there as well. haven't run it after, when did they -- when did they Was he assistant athlete trainer? run it? A I don't know - I said I don't know if A He's - he's a graduate assistant or an they'd run it before. I'm not saying no. I don't intern -know if they ran that before. O Okay. Graduate. I'm sorry. 14 10 Q My question was simple. I'm sorry. We got Yeah. Yeah. 11 11 O So he may not be a certified trainer, but off track. 12 12 but he would have been a person also present at the A Yeah. 13 13 Q Are you saying they've done exercise on that actual exercise? 14 A He was a certified athletic trainer, and he 14 parking lot hill prior to this instance where Mr. Agu 15 15 lost his life? Is that your understanding? They've was present, yes. 16 16 done it before? O Someone that actually had eyes on? 19 17 A Oh, those specific people? No. I was going 10 18 back way before even Ted was even on campus. There Q Okay. Did you ever sit down and discuss 19 15 was another hill that was nearby. with him the type of drill that was going on that day? 20 20 A Later on, not that --In my experience at Cal, they have run other 21 21 hills, but this particular team, I don't know. Q Okay. 22 22 I mean, I got the specifies of what they Ted - did Ted ever run that hill before? 23 33 I don't know. were doing -24 34 Q No. That's not what I'm asking. Q Or-Yes. 29 -- in generalities. 135 137

1 THE WITNESS: I don't know if it would be Q To your knowledge, did the - did the 2 supervisory people at Cal ever take student athletes more. I think they should be watched just like out on that parking lot hill and have them run that everybody else. BY MR. YERRID: drill before? 5 A Not to my knowledge. I don't know. O Okay. A It could happen to anybody else. Q Okay. And let's go back and tie this up because we're running out of tape. Q All right. And why is that important? And I'm talking about, in particular, a sickle cell trait A Yes. athlete. Why is it important to watch them? O You said observation was the key, most 10 10 A Why is what critical part of the component in a sickle cell trait 11 11 Why is it important to watch them? As they athlete, looking and observing? 12 12 A Well, mostly, it would be the student exert, why is it important? 11 13 A If -- if they were to exhibit anything that athlete to stop if they're - would be the most 14 24 would concern you, umm, you would want to stop their critical. 15 15 Q In terms of the -- I'm not really talking activity immediately. 16 16 Q Now is when I'm going to call upon your about the student athlete --37 37 A Mm-hmm. expertise as the team physician. 18 18 Q - what he or she may do. A Yes. 19 19 Q What are you looking for when you're I'm talking about the care keepers of the 18 20 student athlete. That would include you and the observing that sickle cell trait athlete? I know 21 21 you're looking for other athletes in distress. 22 22 A Yes. 23 23 Q But you, in particular -- I've seen your O As the care keeper -24 24 A Mm-hmm. slides. 25 25 A Yes. O - safeguarding their welfare, is it 138 140 critical to be in the right position so you can Q I've seen what you've educated people on. observe a known sickle cell trait athlete as they But you - just in terms - simplistic terms engage in a particular exercise? like -- what are you looking for, a trained eye like A I think it would be critical to watch yours? A You would look for someone who would be everybody because whether they have sickle or not, anybody could have a problem. So they should be able you know, the body posture. Right? If they were all of a sudden going slower, if they're slumping over, if to keep an eye on somebody. they're breathing heavier than those around him, given Q Okay. Isn't it even more important with the the same, you know, off -- uh, conditioning. You sickling athlete where intervention could mean life or 10 know, those can be the only ones you could really 11 11 In other words, I understand you say it's visibly see. 12 12 O Would collapsing be another telltale sign? important to watch all athletes. 13 11 A Sure. In other words, if an athlete is slumped over, going 14 Q You're a doctor. at a slow pace and falling to his hands and knees, 11 15 then getting up slowly, would that be another Yeah. 16 You think every patient is important. component of what you're looking for? 19 13 Yes. Right. A Yes. 14 18 Q Okay. And if that is observed, how long Q You think every student athlete is 19 19 important. I'm not questioning that. You'd watch would you observe that before you would intervene as a 29 20 medical doctor? 21 21 A If I saw them collapse? But I'm saying: Doesn't the sickle cell 22 22 MR. HOSKING: It's an incomplete trait athlete get even a little bit more extra 23 23 attention in a - in an exercise that's causing hypothetical. Lacks foundation. significant exertion? THE WITNESS: Yeah. 29 MR. HOSKING: It's vague. 139 141

A No. I have not. BY MR. YERRID: 2 Okay. Have you ever read about them? O You were just - I'm sorry. 3 You were just talking about symptoms you Yes. A Q Okay. What have you read about the were looking for, correct? 5 A Yes. symptoms? 6 A Just what we've gone over, umm --Q Okay. What symptoms were you talking about? Slowing, difficulty -Q But you didn't - but you didn't use the 0 word "collapse." I did. A In general, yeah. Slowing, difficulty 9 I want to know if you've -- if you've read breathing. 10 that athletes that are sickling sometimes collapse? Q Then I asked you: How long would you allow 11 M that observation to go on before you intervened? That 12 12 was my question. I'm not -- and I'm sorry --Q Okay. That's not something I made up, 13 13 A If someone collapsed, and you saw -right? 14 24 Q No. No. If someone was having difficulty. A No. Q Okay. They go slow motion. They have 12 15 Let's don't - forget the collapse. Let's use your 16 10 difficulty that's observable. They intermittently symptoms. 27 collapse. They have difficulty with breathing. A Again, it's difficult for me to answer 18 18 because it's -- kind of a --Yet they can still talk, right? 19 19 Q About how long? A Correct. 20 20 A I don't believe there's any time limit. If Q Okay. What else are the symptoms, as you've 71. there's anything that ever concerned -- that I thought read, of a -22 22 looked concerning, that I thought was potentially from A Cramping, muscle pain, could be nausea, 21 23 sickle or anything else, I would stop their activity vomiting, blood in the urine. 24 24 immediately. Q Tell me - tell me what the - what the -Q Would you let it go on for minutes? you said "a slowing." 144 142 What would that look like? Would that be A No, if it was concerning to me. 2 kind of someone falling back or looking like they were Q Okay. 3 A If it looked out-of-the ordinary. in slow motion compared to the other athletes, the 4 Q Okay. If you saw an athlete collapse, would nonaffected athletes? What do you mean? A If they're unable -- I think if they were that be of concern to you? ň unable to complete what they were doing or keep up MR, HOSKING: Same objection. Lacks with everybody else foundation, and it's an hypothetical question. Q Would they fall back? In other words, you MR. YERRID: Believe me when I tell you, 9 would notice them falling back from the other athletes you're going to get plenty of foundation on that. I 10 that were exerting at a normal pace? promise you. 11 A. You may. I'm asking the question with the assumption 12 12 Q No. 1 don't mean what I would. you're going to get plenty of foundation this athlete 11 13 With a trained eye, would that be something collapsed. you'd be looking for: That type of movement, a MR. HOSKING: Thanks, Steve. 85 slowing movement, a falling --35 But for purposes of this question -16 16 A Maybe overall a picture of them. MR. YERRID: Right. 12 17 Q Okay. Okay. Did Mr. Jackson ever tell you MR. HOSKING: -- we don't have it. So I'll he had seen a sickling athlete in his life? 18 make the objection. 19 19 MR. YERRID: No. No. I got it. 20 20 Q Okay. Did he tell you he knew exactly what BY MR. YERRID: 21 one looked like? Q But you said collapsing would be -- have you 22 22 A He never used those words. ever seen a sickling athlete? 23 23 Q What did he say? A Collapse? 24 A I mean, he never - I just knew of the 24 O No. 25 previous case with him in his experience. Have you ever seen an athlete sickling? 145 143

Q Did he tell about it? last behind linemen and things such as that? Did he A Not in - to some degree. tell you those things? O What did he tell you? A No. He did not go into detail of what the A I really don't recall what - when we hired clinical picture --Q Okay. him, umm, I really don't recall. MR. MURPHY: He's got to go off. O Let me get this straight. MR. YERRID: That's fine. Who hired him? Thank you very much. We're going to take a A Who hired the athletic department break and replace the tape. Q You said, "When we hired him." 10 10 A The department – the athletic department, THE VIDEOGRAPHER: This marks the end of 21 which - I actually do not work for the athletic Media Number 1 in the deposition of Dr. Casey Batten. 12 32 department. We're going off the record. The time is 11 33 12:13 p.m. Q Okay. Do you know -- he told you that when 14 14 (Proceedings recessed from 12:13 p.m. until 12:37 p.m.) the athletic department hired him, he related to them 15 35 THE VIDEOGRAPHER: We are back on the record that he'd been involved in a sickling death? 16 16 at 12:37 p.m. A Did I know? 17 17 This marks the beginning of Media Number 2 Q Is that what you're telling me? 18 19 in the deposition of Dr. Casey Batten. A No. I don't know. I was not part -- I 11 19 don't -- I don't hire athletic trainers. Please proceed. 21 20 O No. You said, "When we hired him." BY MR. YERRID: 21 21 A After the fact. When he came here and we O Dr. Batten, I wanted to make sure that we 22 22 talked about -- part of the on-boarding is educational proceed in certain conclusions that I've reached. 21 21 sickle cell training. Who is the head of sports medicine -- who 24 And we talked, and he was well versed it in. was the head of sports medicine - excuse me - at the So we went over the NCAA guidelines. He was well time Mr. Agu passed? 148 versed, and he said he was involved. A I was the head team physician for the Q That's what I'm asking you. University. Yes. Q Okay. I thought we had established that, Q You talked him - to him personally, right? but I want to be clear. After he was hired, yes. A Yes. Q And there was in place a sickle cell trait Q Okay. And I'm not suggesting you had policy at the University that applied to those anything to do with the hiring decision, Dr. Batten. I'm really not here to suggest that. athletes enrolled as student athletes playing football I am here to ask you, though, what for the team? 10 Mr. Jackson told you his experience was with sickling. 10 A It's not a written policy, but we have -- we 11 11 What did he tell you? followed the NCAA guidelines --12 12 A Umm, that there was a player at Q Fine. - as written. So that would be the written 33 13 Central Florida, umm, that died, to the best of my 14 recollection, because he was pushed by coaching staff, policy. 15 15 Q Okay. Well, let me show you what I'm going umm, and -36 16 Q And that Mr. Jackson didn't know he had to mark as Exhibit 6. 27 17 A Mm-hmm. sickle cell trait? 18 18 A I believe he did tell me that; that he did Q These appear to be color reproductions of 19 39 slides. not know. 20 20 A Mm-hmm. I think I have these here. Q Okay. 21 21 A Yep. I believe he did tell me that. Q If you have them, I'd prefer to -- you look 22 22 Q Did he describe the movements the player at yours. 23 23 that ultimately died from the sickling, that he was --A They're in black and white, but does it it looked like he was going in slow motion and he was 24 matter? 25 falling to the back, and on the wind sprints, he was Q If it doesn't matter to you --149 147

of written policies. 2 2 Is that something that you use for MR. MURPHY: The only thing about the black-and-white one is the red - things that were in educational purposes and training purposes at the red didn't come out. A This is something I only did - this is --THE WITNESS: Oh, okay. I --MR. YERRID: How about -- how about this? we actually instituted screening for football a year before the NCAA did. I'll do my best to follow in black and Q What year would that be? white, then I'll -2009, when they - we did this. MR. MURPHY: I have an extra one. 10 10 Q You did it on a voluntary basis -MR. YERRID: Okay. 21 11 (Witness nods head) (Discussion off the record) 12 12 (Deposition Exhibit No. 6 marked) - before it became mandated? 33 13 BY MR. YERRID: A Right. 14 14 Q And in any event, it - it - I don't want O Use the color, and we'll - I have the 13 1.5 to belittle the point - for whatever reason, the exhibit. 16 proper screening was done of Ted Agu, and there was a A Okay. 17 positive blood test. Q You say you follow the NCAA guidelines, 28 18 And there's no issue with regard to him Dr. Batten, at University of California, Berkeley? 19 being a sickle cell trait athlete at all relevant 20 You also follow NATA? times of this case, right? 0 21 21 Yes, which is largely what the NCAA draws A I'm unclear - what was it that you're A 22 22 saying? upon. 23 Q Ted Agu was a known sickle cell trait 23 Q I understand. 24 24 But both of the those would applicable to athlete who tested positive regardless of whether the 25 policies to test were mandatory or volunteer? your program? 150 152 A Yes. Correct. 2 O When I say "you," not meaning personally. I Q I just didn't want to - your University mean the University of California. began testing a year before it was required. A For football. -5 Q Do you see that document? It's not been We didn't require it, but we offered it. Q Right. But it's not required in all Bates-stamped football programs? A Mm-hmm. A Yes. You can still waive out of it. Q - I believe, on mine, but it looks like on -9 I understand. the one that I just got handed, it's 0337. 10 Do you see that Bates stamp? It's in white. Yeah. A 11 11 It should be on the front in that first captioned O It doesn't matter. 13 12 The University of California has not waived picture. 13 A This is the number? 13 out of it, right? 14 A No. An individual athlete can waive out of O Yes. Yes. 15 15 That's what we call "Bates-stamped." it. 16 16 A Oh, okay. Sorry. O I understand. 17 17 O It's just different than the others, and I Let's get -- let's turn to 18 10 Plaintiff's Exhibit 6. apologize: It's misleading, 19 19 But it should be 0337 through 48, if I'm not The origin of that looks like it was some 20 20 type of presentation in August of 2009? mistaken. 21 21 A Mm-hnim. Do you see that? 22 22 O What was the presentation? Do you have them all? 23 23 A I - I wrote this for the A Uh, yes, I do. 24 24 strength-and-conditioning staff in 2009. Q That appears to be -- at least, in some 25 25 Q For the strength-and-conditioning staff? format - a written policy - or, I guess, a highlight 153 151

A In terms of percentage, yes. A Mm-hmm. Q Is there any reason why Mr. Harrington would Q Okay. And you -- you mentioned -- and I think, Doctor - I appreciate it. not have been privy to that information at the time he You mentioned there's mandatory testing in came aboard as the strength coach for UCB? California for all newborns after February 21, 1990, (No audible response) That same information correct? Yes. He would have the same information, A That's correct. A O Okay, Regardless, we've - we've gone over, yes. Okay. I think, at least twice, maybe three times, that Q 10 Ms. Agu was tested, and the test was a definitive A I give them annually. 11 31 O You would have been happy - in fact, you positive. 11 12 did convey to the strength coach and other members of And everyone - at least from a medical 11 standpoint and your staffing standpoint - knew that the staff and the coaching crew what was contained 14 he was a sickle cell trait athlete? with regard to sickle cell trait athletes; what was 15 15 A Yes. They were all aware. known, the precautions, et cetera? 14 16 Q Okay. Now, we talked about this, and it A Yes, exactly. 11 17 Q Okay. And we've already gone over this, but does fit with your cardiac suspicion -- and again, I 18 18 it - the introduction is - please read it very want to premise this. 19 13 A Mm-hmm. 20 Q I want to make sure the jury - and in A "Sickle cell trait is a known risk factor 21 21 fairness to you -- your feeling about the cardiac for sudden death during athletic participation" --22 23 origin of his problem was directly attributable to MR. HOSKING: Slow, slow, slow, 13 21 THE WITNESS: Oh. what you were told happened that day. 24 24 MR. HOSKING: For the court reporter. You were not there, right? 25 15 MR. YERRID: She can actually look at A That's correct. 154 156 Q Okay. Had you been told a different that --THE WITNESS: "Recently, the NCAA has history, you may well have given a different opinion as to - in terms of concluding how he died -- or why recommended that institutions test student athletes he died? for sickle cell trait in attempts to decrease the incidence of exercise-associated deaths. We must all MR. HOSKING: Calls for speculation. understand what sickle cell trait is and what we can THE WITNESS: If -- if I was given different do to minimize any related adverse events." information, I could change my opinion. BY MR. YERRID: BY MR. YERRID: Q Right. In other words, the gentleman was Q Now, going to the next page, which is 0339, 18 10 do you see the word "exertion"? It talks about the under water for one minute, another gentleman was 11 mechanics of normal red blood cells transforming into under water, actually, for 30 minutes, may have an impact on whether the gentleman drowned or whether the 12 sickle cells. But you see, they've got "exertion," 13 11 not only in bold, but in big red letters. gentleman had a heart attack. 34 14 I'm just saying: History is very important Do you see that? 26 15 A Mm-hmm. to this type of diagnosis, correct? 24 16 A I would agree. It's an important part of O Exertion is the key, and that's why sickle 17 17 cell athletes are treated very carefully under 18 28 exercise scenarios, correct? Q Okay. And from the history that you 19 15 understood, it was two minutes or less of distress: A Anything that would lower oxygen. So it's 70 30 Of knee, to stretcher, and then within another couple not just exertion, but it is part of it, yes. 21 25 Q Well, it's primarily minutes, death? 22 A The whole - yeah. The whole thing from the 22 A Primarily, yes. 23 21 moment of taking a knee to death -- or when he became O And while anyone can have it, on your next 24 unresponsive -slide, it primarily affects African-Americans to a Q Couple minutes? large extent in terms of percentage?

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A Less than 10 minutes is the best I can give. cardiovascular issue, there's a pretty quick shutdown? O Well, that would include going down the A Typically. hill, transporting, becoming unresponsive, and then Q Okay. I'm talking about, you know, a minute actually being pronounced dead? or two, much like the history you were given. 4 A From the moment that the athletic training Within two minutes, he was on the stretcher, and within another few minutes, he was dead. staff attended Ted to the moment he -- he went unresponsive, all of that was probably less than A (Witness nods head) O I mean, that's -- that's consistent with a 10 minutes. cardiovascular incident? O Okay, Less than. All right. 10 10 A Yes. A 10 minutes. 33 Q Okay. The struggling, the periodic Q You would agree, and I gave you the opinion, 13 but I want to be clear. collapsing over a period of 10, 15 minutes or a little 23 If it -- if the time frame given to you was: longer, that's more consistent with a sickling 24 athlete? Oh, no. He struggled - and I use your definition of 18 15 "struggle" --A Correct. 16 14 Q I'm not saying it was a sickling athlete in A Right. 17 this case, but that -- that type of history is Q - lagged behind, seemed to go in slow something that would be more consistent with a motion, had difficulty, you know, went from first to 19 sickling athlete; is that right? last, could not keep up the pace of the other 20 MR. HOSKING: Same objections. athletes. And I'm taking out "collapsed" because -23 A Yes. THE WITNESS: It would be more consistent. 22 22 Q - I don't want to get into the defense But as I understand, you know, most athletes --21 23 lawyer's mind and have him object again. BY MR. YERRID: 24 24 That is something if I told you occurred, O Go ahead. 25 25 and it was 10 minutes, 10 to 15 minutes, 15 to A Most athletes with sickling, if they're 160 allowed to set their other pace, and they - and 20 minutes, that makes it more likely there may be they're not pushed, they will stop on their own. some other etiology of this death? 1 MR. HOSKING: I'll still object. O I -- I totally respect -- I'm not trying --4 That's an incomplete hypothetical, and it I'm not at all dealing with the ultimate conclusion of . 2 calls for speculation. what happens. . THE WITNESS: I mean, that, in and of A Right. itself, doesn't necessarily scream "sickle." It would Q The ultimate final occurrence, . be, again, in terms of the whole clinical picture and But I'm just saying: The longer the progression of symptoms, the longer in duration, the what you're seeing and what things --O I totally understand that, but I'm -more consistent they are -- that meet your 11 components - struggling, normal motion to slow 33 12 motion -- at least sickling becomes more of a Q - saying: The greater the time period that 13 13 elapses from the onset of the struggling or the probability in your differential diagnosis? 14 14 difficulty until the demise of the student athlete, A Yes. 15 15 MR. HOSKING: Same objections. the more likely sickling is a diagnosis as opposed to 14 14 BY MR. YERRID: cardiovascular? 27 17 MR. HOSKING: Same -Q Yes? 14 10 It would move higher up on the list. Yes. BY MR. YERRID: 19 19 O All right. And in going to that, I -- to O Does that make sense? 28 20 that issue, it's very important that while you haven't MR. HOSKING: Same objection. 21 THE WITNESS: Yeah. That --21 observed sickling -- have you observed it even on a 22 22 video? BY MR. YERRID: 23 23 A (No audible response) O Is that true, generally? 24 24 Okay, Generally, Q Have you ever seen a person die on a video, 25 sickling to death? Q Generally, when someone is having a 159 161

O Okay. In other words, if an activity is - but I've seen, you know, in training, in going on, an athlete seems to be struggling -certainly an athlete that has a known sickle cell medical school -Q Animations? trait - the understanding is immediate intervention, A We deal with children with sickle cell stopping the athlete from further activity? A (Witness nods head) disease. I've seen clinical - I've seen plenty of That's correct. people in crisis, yeah. But not an athlete, O I'm not suggesting that that -- that is a O Okay. 10 A The first step would be removing from shortcoming on your part. That's a --11 A Yeah activity. 12 22 Q — a real answer, and I appreciate it. Q Please continue, sir. 11 13 A At that point, if possible, you'd want to Given that limitation, what is the extent of 14 14 take vital signs if you have a blood pressure cuff, your knowledge; in other words, the training and 15 umm, or, you know, if you're closer to a medical education you've had with regard to sickling? 16 facility, to take vital signs and then assess their A Sickling? Umm, it's -- it would be --17 mental status. O You can give me a general — 18 Q Let me stop you there. A Yeah. It's part of -- it's part of your --19 A Yeah. you know, anybody who is fellowship-trained in sports 20 medicine would have, you know, general knowledge, Q In this case, intervention and - I want to 21 21 whether you picked that up at a conference or reading go back -- just a second. I've got it here. 22 I think in your press confidence - in the articles on your own or the -- the information 23 21 press conference, you -- you were quoted as saying: provided by the NCAA. 24 "Towards the end of the workout, the medical staff Q As a matter of fact, you made it a point to noticed that he" -- meaning Mr. Agu, "was having some not only get the information, you expanded on the information and tried to act as a conduit to give that difficulty completing the workout. And as a information to those that should be charged with that precaution, his activity was immediately stopped." That would mean as soon as he took a knee, knowledge at your University, right? A Yeah. That was my - I was trying he was stopped from participating further, in That was your intent? practical application of what we talked about today? A It's my understanding: He took a knee. The Yeah. Before the NCAA. athletic trainers went up. He was trying to continue Q Okay. Then you feel, then, maybe competent on his own to answer this question: What is the treatment protocol for a sickle cell trait athlete who is seen Q Okay. 10 10 struggling during a conditioning session? List all - and the players were trying to help him 11 12 the things you're supposed to do. that the trainers stopped that, and they, umm, you 12 32 know, assessed him for medical. A The treatment protocol? If the athlete --13 Q I'm not talking about the graduate --33 well, the way the strength-and-conditioning staff 14 24 is - the training staff is instructed, if they see Yeah. 15 15 - trainee. anything that is concerning whatsoever, they're 14 1.0 But the - but the head trainer would be immediately, umm, instructed to stop the activity. 12 Q To - to stop the activity, to stop the Mr. Jackson? 18 10 A Yes. athlete? 19 18 O Okay. And according to what he told you, he A Stop the athlete. Stop the athletic -20 right. Not the whole activity -- the athlete's 22 immediately intervened when the gentleman, Mr. Agu, 21 participation within that activity. 21 took a knee? 22 22 Q You may have misstated there. I just want A Yes. 23 23 to be clear. 0 Okay. 74 To stop what, sir? Yeah. 25 A The student athlete from participating in Q And as far as what he told you, prior to 163 165

that activity.

By sickling? No, I've not seen that --

that point, Mr. Agu had not had any difficulties in And then you would monitor very closely for any decline. So looking for mental status changes, continuing with the exercise or participating in changes in vital signs, if you had them. that - in the hill drill? Q Which he had. Between the stretcher ride -A That's correct. Okay. And he specifically told you that, sorry - the cart ride - between the time he was put on the stretcher and downhill -- by the time he got to right? the down part of the hill, he became unresponsive. A Yes. Q Did he tell you where he was located as he You've talked about that. observed these teams going up and down the hill ten That's accurate. 3.0 10 Go ahead. 11 A He said he was somewhere in between, in the 11 And then, at that point, if someone was 12 13 shown to be obtunded or decreased in mental status or middle. any sort of decline that was out of the ordinary, 13 Q Middle of the hill? 14 then -- then you would activate EMS, attach an AED, 15 Q So he could see both the bottom and the top? and then - depending where you're at, of course, 16 16 what's available to you, what services - oxygen and A That's correct. 17 17 Q That's what he told you, right? IV fluids, if possible. 10 18 O Okay. Do you think - as a medical doctor 19 Q Okay. And that would be important. As we in charge of this team's welfare, do you think it was 20 20 talked about earlier, observation posts by the important that the appropriate equipment be there in 21 21 the case of need by a student athlete like Mr. Agu? observer are very important? 22 22 MR. HOSKING: That's vague. A Agree. 21 23 THE WITNESS: I think it needs to be Q Okay. Then what would be done? Pull the 24 accessible. But I don't -- I don't know if it athlete -- well, take the vital signs, if appropriate. 25 In this case, what would -- what would necessarily needs to be there at all times with every 166 168 Mr. Jackson be charged to do? person. A Well, if you can, you would want to get a BY MR. YERRID: Q Okay. Well, when you say "accessible," you blood pressure and pulse. I know he tried to take his pulse, and Ted mean in the -- in the general vicinity of the where hid his hand away, didn't want to be attended to. He the exercise is taking place? A Within minutes, yeah. tried to take his pulse. Q Who told you that? Mr. Jackson? Q Well, do you know why this exercise was Yes. That's correct. taking place outside of the normal area where the team Q Told you that Mr. Agu pushed his hand away? practiced, on a hill in the parking lot? 10 10 MR. HOSKING: Lacks foundation about the A Yes. He said he was fine and -11 11 (Coughing) "normal area," but -11 12 THE WITNESS: - wanted to keep going. BY MR. YERRID: 13 13 BY MR. YERRID: Q I'm sorry. Where was the normal area the 34 Q Okay. And in this case, the historian is team practiced? 15 11 A Football practice, or conditioning? Mr. Jackson, correct? 16 Conditioning. A. That's correct. 17 27 Umm, typically, either within the training Q And then what's the next portion of the A 18 18 facility or in the stadium. protocol? 19 A Then - and again, this would all sort of be 39 Q Okay. 20 20 A But they had been known in the past to do it simultaneous. And then, depending on the 21 environment -- so if they were hot, dehydrated, you'd out in that - those lots. Before Ted. 22 want to cool the athlete; if needed, hydrate the Q Actually -- actually, you mentioned that, 23 23 and you said it wasn't that lot. It was another lot athlete. In this case, they gave him water. He was 24 24 that they may have used. You've already -drinking water. 25 A Yeah, Before Ted. Yeah, Our football Umm, and that would be the next step.

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team, since I've been there, has used outside trainer in the field - wherever the field is - when 2 facilities. Before, they have run over hills out a sickle - sickle cell athlete is - is being behind the stadiums like all teams do. All teams can exerted? be all over campus. A It is available within proximity. It was available. Q Okay. Well, I don't know - and you can Q Isn't the time of administration critical in help me with this - but I don't know if your experience includes teams practicing, running up and a sickling athlete -- the time of administration of down a hill ten times that's a parking lot, an asphalt oxygen in a sickling athlete, isn't it critical? A I don't know how critical it is. parking lot. 10 16 Is that what - the hill you're talking Q Okay. Where one minute or two minutes would 11 11 about? Is that the hill we're talking about? Was make a tremendous difference in the potential outcome? 12 11 A I don't know that the asphalt parking lot? 13 13 A That they -- they had done this day? Yes. MR. HOSKING: It's argumentative, and it 14 14 The asphalt parking lot right outside the north calls for speculation. It's incomplete hypothetical. 15 18 BY MR. YERRID: tunnel. 16 14 Q No. But if you don't know, you can just Q Is that, do you think, within the proximity 17 17 say, "I don't know." of where you would have life-saving devices like 18 24 A I don't know. At sea level, I do not think oxygen equipment, et cetera? 19 :: A Well, you would have emergency equipment oxygen -- I'm not sure oxygen within a minute or 20 20 within - within minutes, yes. That was within the two - I don't know if anybody could say that's 21 21 proximity. critical. 12 Q And you think it would be okay to not have 32 Q Okay. 23 23 oxygen equipment there on the hill? A I don't know. 24 24 A I believe it would be okay. Q Okay. You -- you don't know --25 25 Q Why? A No 170 172 1 A Because it's within close proximity. O - right? 2 A I do not know. And really, oxygen is -- is -- it's not a 3 O Do you know if oxygen administration is recommendation. It's -- it would not necessarily be something you have with every person - or an athletic recommended by the folks that do know about treating the sickling athlete? trainer. Just like an AED, you have it within minutes. A Yes. But it's not recommended to have oxygen with athletes at all times. It's not for that O Okay. Let me get this straight. Yeah. altitude. 2 O Okay. Okay. You see on 344, when we talked 0 I just want to be clear. 10 about -- cannot be -- I mentioned that the athlete Yes. A 11 11 O This isn't my first sickle case. cannot be conditioned out of the trait, earlier. 12 12 What does it say there, that first line? But you're saying oxygen is not a 13 13 A "Athletes cannot be conditioned out of the recommended protocol for a sickling athlete? 14 14 trait." A If they were — if they run into issue — 15 15 O And it looks like you've made "cannot" in if - if available - like in NATA guidelines, if the 16 16 oxygen is available, you'd want to use that. big bold and red-lined? 17 17 But I consider oxygen and IV fluid as sort A (Witness nods head) 16 18 O Red color -- I'm sorry. of that next level of care an athletic trainer 19 19 That's a fact, isn't it? Athletes cannot be wouldn't necessarily be responsible for. 20 10 conditioned out of the trait? O Oh, no. I don't think an athletic trainer 21 21 actually could even administer an IV, could they? A That is correct. 22 22 O If they've got the trait, they're going to A Unless they were trained by the EMT or 23 23 have the trait? something like that, no. 24 24 A Correct. Q But the oxygen administration is -- why 25 wouldn't -- why wouldn't oxygen be available to the O Regardless of how well they're conditioned? 173 171

A Correct. O Okay, All right, And I want to be sure --Q Okay. And If you go to 345, that's what you I want to be sure that type of up and down, with were just talking about: Hydration, monitoring the you obviously were familiar with it because you know about the athlete resting - getting some athlete, the altitude issue. A (Witness nods head) A Mm-hmm. O The -- the condition, as best you can, even Q - strike that - being less exerted on the though, you know, you can't condition the athlete out way down as a form of some reprieve, but you talked about how an athlete would go up and down. of the trait, those are all the things you've covered and been kind enough to share with us today, right? So you're very familiar with it, the 10 10 activity? A Yes. 11 22 A Yes. Yes, I am. O Okay. Turn to that next page -- and I don't 12 12 have a number on that, unfortunately. 0 Okay. 11 13 A Mm-hmm. A Yeah. I see it's missing, but it's 14 Q How much time do you think - you would between --15 35 estimate it would take an athlete, at a normal pace, Q That's okay. 24 16 I think - I think it should be 346. going up and down one time, the hill - if you 17 traverse up and down - just your best estimate? A Yep. 18 A Could you define, like, a "normal pace"? 18 O Okay. But you know which page we -- we're 29 28 Like both on the same page. 20 24 Normal athlete on the rope drill, That's talking about "if any symptoms or 31 21 signs, immediately cease all activity," right? I mean, what are we talking about? 22 22 A I asked that question, and they said A Yes. Q Now, I asked you before if you knew exactly 23 probably less than a minute up and then -24 O What? what the drill was, and you said you did; that you 25 learned about what the drill was both that day and A They said less than a minute was what I was 176 174 certainly the days that followed? given to go about 70 - if I'm correct, about --2 A That's correct. 70 meters or yards up, and then coming down - got to Q Okay. You're aware that it was a continuous be a total estimate - I would say around a minute, two minutes. drill where the participant student athletes would That would be each trip, round trip? have to go in succession ten times up this hill and back? So maybe three, four minutes each trip. Okay. Times ten? Okay. Without stopping, without rest? A Yeah. Well, the rest was built in on the downhill A Nonstop? 10 10 I believe the whole workout, I think, was an portion of it. 'That's my understanding, A tt Q Well, it may be restful to a doctor watching 31 hour. Yeah. 32 12 Q I'm not talking about the whole workout. it, but the athletes were never allowed to stop. They 13 13 were going up to the top of the hill, back down to the That hill drill -14 14 Which would be six minutes for the whole bottom of the hill, then back up the hill. 15 15 And you're saying they were resting as they 16 14 Q That hill drill, nonstop, let's use the were coming down the hill? 1.7 17 A There was less than - it was less than lower estimate. 1.8 18 the - the exertion going up. A Yes. 19 19 Q Four minutes. Would be 40 minutes of But in terms of was there an actual break 21 20 where they did nothing, no, not to my knowledge? continuous exertion? Yes? 21 21 O It was continue - what -A Yes. 32 22 Do you think that that -- strike that. 23 21 Q — we'd call in sports — we've done some Were you consulted about that before that 24 24 sports -- but "continuous activity"? drill was put into place for these athletes? 25 25 A No. I was not. A Yes. 175 177

exercise? Q Were you aware that that student athlete 2 MR. HOSKING: Sorry. Once again, I don't that had been diagnosed to have sickle cell trait was going to be part of that exercise before it happened? want to interfere, but you say "Do you think." MR, YERRID: Yes. A No one ever made it specific - this is part 3 of the their normal training. MR. HOSKING: I get the feeling you're asking him what he thinks right now. O Giving - I'm sorry. MR. YERRID: No. No. No. No. I'm sorry. A I mean, I didn't know specifically they were If he was there that day, as the team going to be doing that workout, no. 3 doctor -- and I know he wasn't -- and I thought you Q Given respect to HIPAA and not encumbering 10 might object it was an unfair question because you you with the difficulty of the question otherwise -11 don't disclose any names - but were there other weren't there and - and nobody has established that 12 sickle cell trait athletes involved in that exercise he had difficulty on Hill No. 6 traverse yet. 23 13 But assuming that it happened -- pick any session? 14 14 A Yes. one. I'm just picking 6. If he had difficulty on 6, 15 15 of the type you've described, you know, the slow O How many? 15 16 motion, the distress, et cetera, do you think it would There were two others -17 17 have been appropriate to wait however many minutes it O Okay. 28 10 took to get to - however many hill traverses it would - known at that time. 19 19 have taken to get to Hill Traverse No. 9? O Did you know that they -- those athletes 25 20 were going to be subjected to that exercise before it THE WITNESS: I think if I was there --21 21 occurred? MR. HOSKING: I'll object. It's an 22 22 incomplete hypothetical, calls for speculation, and A No. 23 22 it's an expert-type question. Q Do you think, given the nature of the 24 BY MR. YERRID: exertion, the length of the exertion, and the known 35 O Go ahead. You're the team doctor. complications that can happen to sickle cell trait 180 1 athletes, that you should have been consulted before A If I was there and I saw something that 2 concerned me, I would stop the activity immediately. they engaged in that effort? 3 Q Right then on -- on --MR, HOSKING: I'll object that it's If it was something that was concerning that compound. I saw, given the whole picture, I would stop the I assume you're talking about his state of mind at the time and not currently. True? activity. Q Traverse No. 6? MR. YERRID: I'm not sure. Can you read back the question? I don't A At any point. think I was talking about state of the mind. Q If it was Traverse No. 7, you'd stop it 10 (Record read back by the Court Reporter) 10 during 7? 11 11 THE WITNESS: No. I think it was within A If it was something that concerned me, yes. 12 12 guidelines. O Well, if the athlete demonstrated the symptoms that you were kind enough to describe, that 13 1,3 BY MR. YERRID: 14 would have been justification for you to stop that Q Do you think that exercise was appropriate? 15 athlete participation right then, wouldn't it? A I thought it was reasonable, yes. 16 16 MR. HOSKING: Same objections. Q Had it been observed - now that you've been 17 17 BY MR. YERRID: kind enough to demonstrate that you know the -- the 18 18 specifics of the exercise -- had it been observed that Q If you had observed what you said was a 49 19 sickling athlete's symptoms, would that have been Mr. Agu - and I'm talking specifically about 30 20 enough justification to stop? Mr. Agu - was having difficulty on Lap 6, I say 21 21 A If it was kind of the whole constellation "Lap 6" meaning Hill Traverse 6 -22 22 and just the overall clinical picture --A Okay. 23 23 Q Yes. -- out of 10. 24 24 Do you think it would be appropriate to wait A - because some of the stuff, you can't until Traverse No. 9 or 10 to pull him from the observe.

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Q Why not? I mean, it's sort of a general sense. If it was concerning me, yes, I would have stopped that. - in general. A O Okay. Well, of course, to stop it, you'd O Why not? That's not -- just not the system that we have to observe it. A have. A Right. Q And if you weren't observing it, no way O Why aren't you included in the design with regard - or - or - and supervision of the programs you'd know it, right? that involve sickle cell trait athletes? A Exactly. Q So you, as the doctor who wasn't there that A Let me -- let me clarify. 10 10 day, would have no way of knowing what went on, would O Okay. 12 A If someone as a specific - if there is an 15 13 injury or medical issue, on an individual basis --A I was not there to observe. I just -- based 23 Q Right. on the history that I was given after the fact from 14 the - from the athletic training staff and then some A -- we have conversations with 15 15 strength-and-conditioning on an individual basis -of the students. 16 16 Q Like you've told me at least ten times in O Okay. 17 - but overall design for the team, I'm not this deposition, you have to rely on the history 18 consulted on. that's given to you? 25 19 Q Okay. I'm not so worried about -- although A That's correct. 20 Q Okay. I think we've talked about the 20 I didn't want to sound cavalier - I'm not so worried 21 21 punishment drills. I won't touch upon it again, but about the team at this point as I am about the sickle 22 22 you said you'd not heard the term "punishment drills"? cell trait athletes. 23 23 A I've not heard that specifically used, no. What role did you have, if any, in the Q Should a conditioning program be designed 24 24 design of the protocols, the programs, the exercise from a physician's - tenm physician's standpoint to regimens for the sickle cell trait athletes? 184 They've now been identified. They've been build toughness? A I don't think that medical has a rule book singled out. What have you done as the team doctor to Q Do you think it's dangerous to have coordinate efforts to ensure their welfare and safety? A So I educate yearly the conditioning sessions built to -- to build toughness? strength-and-conditioning staff and the coaching staff I'm using that word as defined. MR. HOSKING: Yeah. I'll just object that of all sports. O Right. A And especially those that are sports that MR. YERRID: If you don't know what 10 have no sickle cell trait. We go over the NCAA "toughness" means, you don't have to answer. 11 11 guidelines and issues reviewed in those guidelines. MR. HOSKING: It's vague. 12 12 And the biggest thing that I hit home, But again, you're asking him expert 13 13 questions. If he had an opinion about it then, fine. again - because no one should ever have a problem with trait if they speak up when they have symptoms 34 But if you're asking him as he sits here 15 15 and they're not pushed beyond limits and they stop today as an expert, no. 16 16 their activity - and make sure that that environment BY MR. YERRID: is fostered by the coaching staff, it's not punitive, 17 Q I'm sorry. As a team physician, aren't 18 they're not pushed, and that they stop. 18 you - don't you have a role in deciding whether or 19 15 not conditioning sessions and drills and the That's kind of my big thing, and I'm 20 confident that -- that all coaches in sports on campus 20 activities of student athletes are acceptable or not 21 21 get that message. acceptable from a medical standpoint? 23 22 Q Critical to that is the carrying out of what A Yes. If I saw something that was you've counseled, correct? The practical application 23 unacceptable, I would have a say in it, but I'm not 24 24 of what you've told folks to do, they have to do it. included in the design of strength-and-conditioning You depend on them to do what you're asking them to programs --

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begins to struggle, do you assume, as a medical do. A Correct. doctor, that he's sickling, knowing that he has a Okay. And that would include the strength sickle cell trait? MR, HOSKING: It's been asked and answered. coach, Mr. Harrington, correct? No doubt you've had THE WITNESS: I think you would act as if specific discussions about sickle cell trait it's a possibility, yes. athletes -- in particular, Mr. Agu -- with Coach Harrington. BY MR. YERRID: A That's correct. Q A possibility or a - that's -O Okay. Who would have designed those You would. programs such as that hill drill? Who would have been 10 O — the assumption you go under, and you take 10 11 tt involved in that circle? those precautions? 12 If you don't have particular knowledge, who 12 A If I was concerned and I saw someone that 13 13 had sickle, I would -- that would be high up on my would you have expected to design it, since you said 14 list, but it wouldn't be the only thing I would be you weren't included? concerned about. A Yeah. I do not know. I -- I believe it's 16 Q I'm not suggesting the strengthening-and-conditioning coaches only. 17 17 O Okay. Okay. And despite whatever education A Yes. 18 18 and training you've given to others, you would agree Q - it would be the only thing, but --19 19 A Yeah. that if that advice and education and protocol is not 20 20 O - it would be right at the top? followed, bad things can happen to sickle cell 23 21 A It would be up there, yes, absolutely. athletes? 22 22 Q We've already gone through the protocol. MR. HOSKING: It's argumentative. 23 23 THE WITNESS: I would agree if you don't A Yes. 24 follow those and they're not allowed to set their own So I won't go through that. 25 pace and they're pushed, bad things can happen. Yes. 188 186 1 Q Is sickling -- from what I've gleaned -- and BY MR. YERRID: 2 Q You expect bad things to happen if you allow I don't to put words in your mouth, Dr. Batten - but 1 from what I've gleaned, sickling is more of a gradual, that to occur? A Yes. uh, onset than, say, a cardio issue? O I asked you before if Mr. Agu had ever had Is that what we've -- what I've gleaned. 4 any problems with any of the activities he had A Yeah. It's interesting. Like I say, underwent in the several years he played football at they're discovering more and more that no one really knows why people die of sickle cell trait, but the University of California. You said not to your reportedly, it's -- it is typically much longer, yeah. knowledge. 14 10 It's not --If a sickle cell trait athlete -- in 11 11 Q Minutes as opposed to seconds? particular, Ted Agu - who was - he was in very good 12 A Sometimes hours to days even. shape, wasn't he? 13 Q Point well taken, but I'm just saying one is A I - for his --14 14 Q As far as you know? almost instantaneous, one is over a gradual --15 15 A For his position, he was in good shape, yes. graduated period of time, from minutes to hours, and 16 Q I mean, you examined him. He was one of the you just said "to days." 17 17 A In general. more in-shape athletes. 1,8 18 Q I'm only talking generalities. A Towards the end of his career, yes. 19 A Yeah, Yeah, Q Well, we're talking about the end -- toward 20 Q How long was it - in particular, in this the end of his career? 21 21 case, what's your understanding as of - of - strike A Yes, Yes, Yes, 22 22 Q All right. As far as you know, he rarely that. I'm so sorry. 23 23 How long - how much time expired between had problems in the practice arena, correct? 24 24 the time Mr. Agu took a knee and the time he died? A As far as I know, yes. 25 25 MR. HOSKING: It's been asked and answered. Q Okay. Okay. If an athlete like Ted Agu 187 189

also an athlete's heart, which is a normal adaptation. MR. YERRID: It may have been, Counsel. I So it could mean both, depending; but in general, apologize for this. people -- lay would -- enlarged heart and hypertrophic MR. HOSKING: Not necessary. cardiomyopathy, in their minds, probably not. THE WITNESS: I've asked, and they said less than 10 minutes. That's the best estimate I could Q Okay. When you say an "athlete's heart," give you. that might be consistent -- would mean colarged, meaning it would be muscular? BY MR. YERRID: A It's enlarged, but it's not pathologic. Q Okay. Do you know how long it takes for a There's no -- it's a normal adaptation to training. sickling athlete to get to a point where death is 10 10 Q Okay. So an athlete's heart can be enlarged imminent? In other words, you said it was a gradual 21 because of the normal progression of good conditioning process. How long down the time line do we go before 12 death is an inescapable conclusion? and constant exercise? 15 A I don't think anybody knows that. I don't A Correct. 14 14 Q And not a congenital issue where they are think there's a specific time. 25 Q Is there a known time of opportunity to act? 29 born with an enlarged heart, but they're a 16 14 Not that I -- not to my knowledge. I mean, stenographer? 17 A They're actually not often born with it. as soon as possible, but I don't know of a specific 7.8 They just have the gene for it. window of opportunity that if you don't act within 19 Q Okay, Sorry. X amount of time, that death is imminent. 20 20 With HCM and cardiac arrest, is it typical Q Well, unlike the heart etiology, with the 21 sickling, you would agree that chances of survival are that a person that has that onset, that etiology, 22 22 much better if you take a proper precaution and would struggle for minutes, or would that be more of 23 23 interrupt the sickling? an instantaneous demise? 24 24 MR. HOSKING: It lacks foundation. It's an MR. HOSKING: Calls for speculation. 23 incomplete hypothetical. It calls for speculation. Incomplete hypothetical. 190 192 BY MR. YERRID: THE WITNESS: Yeah. The sooner you would, I Q If you don't know, it's fine. would say it's reasonable to believe that it would be 3 more successful. You'd have a better outcome. Yeah. BY MR. YERRID: It might be a bad question. Q Okay. And just a couple other questions on Repeat it again. I'm sorry. that point: "HCM," what does that mean? Q Yeah. I'm just saying: Athletes with HCM or cardiac arrest, do they normally struggle for many Hypertrophic cardiomyopathy. minutes, say, 10, 15 minutes, or is it more Which means - I understand what that time-centered, like, you know, 1 to 2 or 3 minutes? what HCM stands for. 10 What does it mean? What - what occurs? A It's not necessarily the — the typical 33 11 scenario where they struggle for many minutes with What is the process? If you were talking to a 12 12 layperson: "Oh, they died, HCM" -HCM. No, it's not typical. A HCM. It's an -- a genetic condition. There 33 13 Q What would be typical? 34 are many variables of that that affect the heart Typical --15 15 muscle. And it -- ultimately, the -- typically, it I or 2 or 3 minutes? Yeah. Exactly. I mean, you could --16 disrupts the conduction system of the heart and causes 17 arhythmia. 18 16 It's possible you could go into an abnormal Q Do some people in the world call that an rhythm, go back to a normal rhythm, and then 19 "enlarged heart"; athletes have an enlarged heart? 20 decompensate back into another abnormal rhythm. It's Yes. Some people will say that. 21 possible, which would account for some -- some period A layperson? 22 22 that's not instantaneous. Yes. 23 Q And there is always exceptions and those Are we talking about the same animal? HCM 24 24 types of things? is a medical term --25 Some people say an enlarged heart, too, is 25 A Yes. 193 191

under their watch - of course, anything can happen at Q But in most instances, there typically is no 2 any time, and I want them to have that information as breathing in a matter of a few seconds, and then, 2 soon as possible. what, v-fib, that sort of thing? MR. HOSKING: Same objection. BY MR. YERRID: O You want to convey that information because THE WITNESS: I don't know about seconds; but, yeah, it's fairly rapid. it's critical information. You want it done without regard to any calendar event. BY MR. YERRID: You want to do it as soon as possible? Q Did I say "seconds"? I'm sorry. Hundred --3 Correct. 10 10 I'm sorry. Did I interrupt? I didn't mean O 60 to 120 seconds, something like that? 11 11 A Somewhere in that ballpark. to. 12 12 It's okay. O Let me see if I can skip all this. 13 11 I probably did. Yeah. I never asked you -- I don't think I 14 14 Okay. did. If I did, you can correct me. 18 15 All right. I apologize. I didn't mean do Did I ask you how that positive sickle cell 16 16 trait test would have been disseminated? In other 17 17 So you would have told Mr. -words, who would have gotten it? 10 11 Coach Harrington about Ted Agu's sickle cell trait, A You did not ask me. 19 19 correct? Q Okay. Can you refresh me to that? 20 20 A Correct A Yeah So if it's --21 21 Q Okay. Would there have been anyone else in O I think I read somewhere, in some document, 22 22 where it's supposed to be disseminated. that line of communication, or would he have 23 21 disseminated that information, then, to whoever he A In the medical record — the medical record. 24 34 So when someone's positive, I go straight to felt appropriate? A I would have asked him to educate his staff the strength-and-conditioning coach and the coaches --196 at that initial meeting, but then the whole staff is Q That would be Coach Herrington? Coach Harrington. still educated on the yearly basis. - and alert them. So when he came on, Okay. Strength-and-conditioning and coaches. because of the -- the educational session, we would Q Tell me: Did you ever tell Mr. Jackson that typically hold in August - and I can't remember when Ted Agu had sickle cell trait? he started, but if it's - if I know someone is A Yes. responsible for them, I don't wait until the education Q You specifically have a recollection of session. I go to them immediately when they come on that? and say, "These are the three -- you know, these are 10 10 people on your team that have that." And we go over A Yes. And they have access to a written --11 11 the guidelines. we have a list of all people that's maintained. 12 12 Q You go the extra mile -Q So there's no doubt that Dr. Batten told 13 13 Mr. Jackson, "This athlete has sickle cell trait"? Personally. 14 14 A No doubt. -- to make sure that that's done --35 15 Q Okay. Is it Cal's policy, as the team 16 doctor, for everyone at the workout to know that a O - regardless of what the - the calendar 17 17 particular athlete has sickle cell trait, like schedule says? 18 18 Ted Agu? A Exactly. 15 19 A Can you define "everybody"? Q Okay. 20 20 Q Not the other players, necessarily. Right. And then -21 21 Everybody in charge in a supervisory position: A Q Why do you do that, Dr. Batten? 22 23 MR. HOSKING: If you want to finish with position coach, a strength coach, line coach, D-line 23 23 your answer, you can go ahead and finish -or O-line, whatever. 24 24 THE WITNESS: Oh, I'd just say I do that A 1-25 25 just because you don't want -- if any activity is Q I just don't know how far. I'm not trying 195 197

A No. There is no policy. to be --2 Q Either for or against, there's simply no A Yeah. The strength-and-conditioning coaches because, to my knowledge -policy? A There's no policy. O That's -3 - no one has ever had an issue with Q Okay. You would agree, having knowledge of conditioning. But all coaches outside this training an athlete's status, especially one having sickle cell condition on a calendar basis would know that. Like, trait, is a preventative measure? every year, they get that. But -- yeah. Everybody A Yes. who supervised that workout would know, yes. Q Okay. You would also agree that fast and 10 10 early intervention is a key to a preventative measure? Q Okay. Well -11 11 His position coach would know. I believe I A I believe that's -- that's true, yes. 12 32 O We talked about that. talked to the position coaches. 13 23 A Yes. Q Mr. Agu's position coach? 14 Q In terms of likelihood of success, you --15 O Tell me about the interns. You know, we you're aware that sickle -- sickling athletes, if 16 14 properly addressed, can recover and totally recuperate have always had an issue. You said -- what did you 17 say, the intern - what within a matter of minutes? 10 A If-10 A Exactly. 19 - was an intern - who was it that was 3.9 Q How often do you train or educate the Q 20 with -- let me finish because she can't take it people, the staff folks at Cal? 21 down -- was with Mr. Jackson? I forgot -- I'm sorry. A For, umm, all sports, including football, I 22 22 I forgot his name. just -- yearly. 23 Q Yearly for all sports? 23 A Mike Jones. 24 24 A All sports. They might be in different Mike Jones. 25 25 venues; but for football, in particular, each year That's a hard name to forget, isn't it? 198 200 around the start of camp. Mr. Jones, what was his role, again? 2 A They are graduate assistants. So people — Q August? 3 they intern a graduate assistant. It's kind of --Yeah. August. they use the name -- the reason why they don't use Okay. "intern," it sounds like they're not certified, but A End of July, early August. I attend a staff they're fully certified athletic trainers. meeting, and we go over, you know, our policies. And Q Was he told by you, or was that something they're all made aware of who is positive, and they that Mr. Jackson would have conveyed to him, the sign a form that says they were there. (Discussion off the record) sickle cell trait -10 A It would have been conveyed by the athletic MR. YERRID: I'm sorry. I want to - give 11 33 me Exhibits 8 and 9, clean ones, Bates-stamped 062 and 12 13 Q In other words, you don't recall sitting 0105. 13 13 down with Mr. Jones. You would have sat down with BY MR. YERRID: 14 14 Mr. Jackson. Q We've talked around it, Dr. Batten, but I 15 35 And then what don't think I put into evidence the test results. 16 16 A I don't recall. But, you know, I rely on A Okay. 17 17 the heads of those departments, and I just disseminate I'm going to do that now. 18 18 that information to -19 19 Q Any rule, Dr. Batten, about the school Q I don't recollect that they were a part of 50 20 anything we put in thus far. telling the parents? 21 22 MR. MURPHY: I've got Bates Number 62 A No, absolutely not. 22 and 107. Q Okay. And so that might be a problem if 23 23 MR. YERRID: Right. I'll put these in as a they were adults under HIPAA conveying that 24 information without the appropriate waivers, but cumulative exhibit. 25 What number is this, ma'am? there's no policy about parents' involvement?

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had the lab do it is they automatically, if it's
           THE REPORTER: 7.
                                                                  positive, send it for the electrophoresis. But they
           THE WITNESS: 107, you said?
                                                                  didn't take enough blood. So I sent him back for
           BY MR. YERRID:
        Q Yes, sir. If you could look at 062 -
                                                                     O That's why I want to have all three
        A 062 says -
        Q -0107.
                                                                  paginations included because it's consistent with your
                                                                  testimony.
        A - "Solubility test."
                                                                     A That's fine.
        O Excuse me?
                                                                     O This is not consistent. It looks like it's
        A 62 is the sickle cell solubility, the
                                                              16
10
                                                                  incomplete. They didn't have enough blood. So I want
     screening test.
11
        Q Right.
                                                                  to get page 3 -
                                                              12
12
                                                                        MR. HOSKING: That's it right here.
        A Then 107 ...
13
                                                                        MR. YERRID: If you can pull it out, Doctor.
        O Would be the following, follow-up, right?
14
                                                                        Yeah, I don't need it. I would prefer if
        A Let me get to it.
                                                             35
15
                                                                  you pull it out, and we'll give you yours back.
        Q I think that's the electro -
16
                                                             14
                                                                        And we need to mark it as a composite
        A That's just my note. It's not the actual.
                                                             17
17
                                                                  exhibit.
        Q Look at this. It's your note.
                                                             18
                                                                        MR. HOSKING: That's fine.
           What does that note mean?
                                                              19
19
        A Oh, yeah. Because I had to call -- send it
                                                                        MR. YERRID: We'll give it back to you.
20
     back to the lab because they didn't take enough blood.
                                                                        We don't have that page for whatever reason.
21
                                                                        MR. HOSKING: Okay.
     They had to send him back for the electrophoresis --
22
                                                                        I thought this was your binder.
     for the actual test result.
                                                             23
21
                                                                        THE WITNESS: It isn't ours.
        Q Go ahead and find that if you can.
                                                             24
24
                                                                        MR, YERRID: It's ours? Good. Then keep --
        A Yeah. Because this is not -- we switched
     medical record systems. So things aren't in
                                                                  let me have it.
                                                                                                                 204
                                                                         THE WITNESS: I don't think that is ours.
     chronological order.
          Let's see what - sickle cell.
                                                                  Ours is the white label.
                                                              i
                                                                         MR. HOSKING: 'That's ours. This is ours.
          Right here.
       Q Can you pull it - what Bates stamp is it?
                                                                  This is a copy of what was provided to you guys. I
     We'll pull it out.
                                                                  want to make sure you have it.
       A UC 0060.
                                                                        MR. MURPHY: I'm sure we have it. I just
       Q I'm going to have to use yours. You're
                                                                  don't have it in --
    going to have to pull it out.
                                                                        MR. YERRID: I don't mean that you didn't,
       A Oh, wait a minute. Let me -- hold on. I
                                                                  Counsel. Please -- I didn't mean to -- I don't mean
10
    can do that.
                                                             10
                                                                  you haven't provided it to us. We don't have it with
11
          No. That's not -
                                                             11
                                                                  us, and I apologize.
12
                                                             12
                                                                        MR. HOSKING: Yeah. It's what I do.
          MR. HOSKING: Hang on.
13
          MR. YERRID: I don't want to give your
                                                             13
                                                                        MR. YERRID: We're going to mark this as
14
                                                             14
                                                                  Composite Exhibit No. 8 -
    lawyer's stuff away.
                                                             15
15
          THE WITNESS: Here it is.
                                                                        THE REPORTER: 7.
                                                             16
16
                                                                        MR. YERRID: 7? Three pages.
          MR. HOSKING: Yeah.
                                                             17
17
          MR. YERRID: Do you mind if we take that?
                                                                        BY MR. YERRID:
                                                             14
18
    We'll get it back to you out of here because I want
                                                                     O Doctor, take a look at that. Make sure that
19
    to -- what I want to do is put -- Counsel, I want to
                                                             19
                                                                  that gives the complete story with regard to the
                                                             20
20
                                                                  positive blood test for Ted Agu.
    put these three in.
21
          MR. HOSKING: Yeah.
                                                             21
                                                                     A 062 shows the initial screening, and that
23
                                                             22
                                                                  was - the report date was 6/29/2010.
          BY MR. YERRID:
                                                             23
23
       Q He did mention - you may recall,
                                                                        That same day, this was a message sent --
    Dr. Batten, you mentioned there wasn't enough blood.
                                                             24
24
                                                                     Q I'm sorry?
       A Yeah. They did the screening -- the way I
                                                             25
                                                                     A -- by medical -- by the lab. So they
                                                                                                                 205
                                                   203
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contacted him, and then on the 20 - July 2nd is the have students that help out -- you know, water and -report date, not the draw date, but the report date they're not really responsible for medical care. for the --They're just there to kind of help out. Q Okay. Q Well, when it says "multiple members of the - electrophoresis. medical staff," I need to know who were you referring Okay. Yeah. Mr. Jackson? Q If you don't mind handing it to the court A Yeah. reporter, thank you. Mr. Jones? 50 10 (Deposition Exhibit No. 7 marked) Yes. 21 11 BY MR. YERRID: The athletic trainer, certified athletic 13 12 Q We're getting to the conclusion. trainers. 23 15 Q Mr. Jackson, Mr. Jones? Let me ask you a few other questions, sir, 14 14 A Yes. about the drill, and I'm talking about the hill drill 15 15 that we've discussed at length today. O All right. 16 Were you ever told that Ted Agu had fallen A And there might have been another certified 17 two, possibly three, and as many as four times during 17 there, and I don't recall now. But I know he --18 16 that drill before there was intervention? O I need you to think for a second because we 19 19 A No. I was not. don't know of any other certified trainers --20 20 Q Would that have made a difference to you had A Yeah. The only two that I know of were 21 21 those two. you been told that? 21 #2 MR. HOSKING: Object. Same thing, it's --Q And we -- at least, based upon our 23 23 BY MR. YERRID: information, we do not believe any doctors were 24 In your conclusion present; is that accurate? 23 25 MR. HOSKING: Calls for --A That is accurate. 206 208 Were the doctors available -- team doctors BY MR. YERRID: Q – about what might have caused his available should they be needed the day of the hill problems? A (No audible response) MR. HOSKING: Calls for speculation. It's Q The day of the hill drill, were the team an incomplete hypothetical. doctors available? THE WITNESS: It could change. A. Can you describe, like, "available" in terms of-BY MR, YERRID: Q Okay. You said multiple members of the Q Could they come if they were needed? 3 medical staff were present. If I was summoned, yes, I could come. 10 10 Who were you referring to that day when the Q How long would it have taken you to get 22 11 press conference occurred the date of his death? Who there? 12 12 were multiple members of the medical staff that were A Twenty-five minutes. 13 13 present at this hill workout? Q Okay. Were there any doctors closer that 14 A There were - I know there was Mike Jones, were on call; in other words, any doctors that were 15 15 the certified - well, Robbie Jackson, certified as available to Mr. Jackson should he need medical 16 16 the head trainer. intervention? 17 17 A Umm, at that time of day, the urgent care O Other than -10 16 Mike Jones. was closed. So no, there were not. It would just be 19 15 O Other than me. 20 20 There were some student sports medicine Q Okay. And I'm not faulting you. 21 91 interns that were also there. A Yeah. 23 22 Say that again. Q You were off that day, and there's no issue 23 23 Sports medicine interns. that you were not - you were not called, correct? 21 24 A I was called after he was sent to the Who was there? 25 I don't know the names, but they're -- we ambulance. 207 209

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1 2	Q You were called after the fact?	respond to things such as	a sickle cell trait
	A Yes.	collapse?	0000008-00/ 04-00/ VB-1-4-0-0-0-0
3	Q But as a practical matter, you weren't	A. There's an emergence	
*	called and weren't able to get there or delayed in	file, and that's posted, umm	
5	getting there. That was not part of this -	year that talks about what to	do in the event of any
6	A No.	sort of emergency.	
7	Q — this case —	Q Okay.	Marie Company Control
8	A No.	A Which is sickle ce	
,	Q — at least as we've understood it?		ckson would have known
10	A No. That's accurate.	about that?	
11	Q What day of the week was this?	A Yes.	100100000000000000000000000000000000000
12	The urgent care had closed?	41 20 L ALCONDACTOR (CALLER OF STATE	ld have included, should
12	A They open at 8:00.	it not, the presence or plan	
14	Q What day of the week was it: Monday,	for prompt medical evalua	
15	Tuesday?	A It's more - the emer	
16	A I don't remember.	have on file is for, umm, mo	
17	February 7th, was it a Friday?	kind of the logistics of extri	cating someone who is in
18	Q It was a Friday?	a difficulty.	A STATE OF THE STA
15	A Yeah.		ik I'm done. Let me just
20	Q And it would have been after the urgent care	check.	
21	closed?	(Proceedings paused	briefly)
22	 A Urgent care is not opened yet. This is 	BY MR. YERRID:	
23	early in the morning.		hired Damon Harrington? Wi
24	Q Excuse me. Right. This is six-something in	would have been responsib	
25.	the morning.	A I don't know specific	ally.
	210		212
1	A Right.	O Do you know who	would have been responsible
2	Q I'm sorry. Not after they close.	for hiring Mr. Jackson?	would have been responsible
3	This was six-something in the morning.		tics department and the
	So the urgent care had yet to open at 8:00?	athletic trainer.	nes department and the
5	A That's correct.		trainer, or the athletic
6	[172] (122]	director?	trainer, or the atmetic
7		A No. It would be the	- no. The athletic
8	20 minutes or so, and no doctors were present at the session?	director would not.	e - no. The atment
10	A There was no doctor present. And the only		
11	doctor, me, would be instructed to call, would not	A Athletic trainer or - case, is also one of the adn	- yeah who, in this
12	be you know, the athletic doctor wouldn't be there.		
	Q Who would have picked that time for that		ve highlighted it, but in
4	drill and designated that particular type of drill and	sickle cell trait, early reco	sguidoù is criticat,
13	the nature of that drill?	right?	
	A I don't know the answer. I - I -	A Yes,	In column at the co
6	strength-and-conditioning coaches, to my knowledge.	Q Prompt treatment	is critical, right?
17	Q In the normal course of affairs, that would	A Yes.	200
.8	be who you would have expected to do that		hletes, one with sickle
1.9	scheduling and that design of the drill is		, would you intervene sooner
10	Coach Harrington?	to a sickle cell trait athlet	
21	A Yes, Yeah. Given the other restrictions,	the athletes are showing i	dentical signs of fatigue?
22	classes, et cetera.	A I	
21	(Discussion off the record)	Q You have two athle	
*	BY MR. YERRID:	A Identical? I mean,	
5	Q Is there any emergency action plan to	concerning and out of the o	rdinary, given the
	211		213

A Yeah. circumstances --2 And it looked like it had --Q But they're identical. You've got two 1 A Yeah. It was bullet points, but it wasn't athletes -- I know it will only be a scientific contemporaneous. experiment and an intellectual exercise. Q You mentioned you talked to two players, and A Yeah. you gave us their names, and I appreciate it. Q You've got two athletes - one with trait, You also now have told us you sat down with one without -- showing identical symptoms that are Mr. Jackson and went over bullet points, and that was concerning. Which one would you go to first? reduced to writing. I think it's been produced. 10 10 MR. HOSKING: Incomplete hypothetical. It's about a page? 11 11 A Yeah, Yeah, Calls for speculation. 19 13 O It didn't sound like a narrative or an THE WITNESS: I would go to the sickle cell 13 23 interview. trait athlete. 14 14 It looked like just a page of bullet points? BY MR. YERRID: 15 16 O Why? A Yeah, It was, 16 16 A Because of the trait. But it may not be a O How did that come about? You and him 19 37 good decision because someone else could have discussed what should be done and a checklist of what 18 18 something more dangerous, and that could not be things were done? 19 19 sickle. So it's totally -- again, very hypothetical. A I think we were just asked to -- I think we 20 20 Q Okay. Did you conduct any written were just asked to summarize what was documented in 21 21 those meetings with the team. interviews of anybody after the death? 39 22 Okay. A Written interview? 23. 21 Yeah. O Yes. Did you -- do you any interviews and 24 reduce them to writing? Q Anybody else that you talked to? You 25 mentioned Mr. Jackson and the two players. A (No audible response) 214 216 1 Does that make sense, the question? A Umm --2 A No. I don't -Q Did you talk to Mr. Harrington about this? 3 Q Let me try it again. That was a terrible A I did, but not - you know, we didn't have, like, a big -- we talked -- I didn't have a huge question. sit-down with it, but after the fact, obviously, we After Mr. Agu died, did you talk to some folks about what happened, why it happened, and try to sat down, and he was --4 Q Did you ask him how in the world this could find out the details? A Oh, yes, Yes. happen? Q Okay. A I didn't necessarily use those terms. No, I 20 10 Yes. just asked him what happened. A 11 31 Q Did you reduce any of those attempts or Q Did you ask him how something like this 12 12 could have happened? interviews to writing? 11 A Not with those specific words. 14 14 Does that make sense to you? Q Okay. What did you - what - what was the 25 15 purpose of sitting down with him? A Yeah. Did I write anything down? 16 16 Q Notes - I'm not talking about any formal -A I don't know that I ever really had a big 17 17 A I think the only thing that I - I don't sit-down with him after the fact. It was - I really 10 18 don't recall any conversation - specifics of any know if I wrote it down, but Robbie and I, after one 19 19 of the -- I can't remember if it was one of the team conversation I had with him. 20 20 meetings that we wrote it down -- I don't remember, But, you know, I asked the nature of the 22 21 but I think we had one document after a team meeting workout and, you know, the history that was given to 22 32 that we kind of went over. me. I didn't see anything that they did that was 23 23 Q Bullet points? inappropriate. 24 24 Yeah. Bullet points. Q Did you think that that -- were you led to 25 Q It was produced to us? believe that that drill, that hill drill had been done

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Q Do they have asthma? Do they have before? 2 A I asked after the fact, and the answer, from allergies? 3 what I remember, is that I think they've run that hill A lt's everything. Q Okay. before, but not with the rope, was my understanding. A So ... I know it's your understanding. Q But above all, it's the welfare of the Yes. My question sickle cell trait athlete that has to be considered as 0 Yeah. a priority. You'd agree what that? Q Not whether you observed --38 10 Yes. A Tagree with that, yes. 22 11 Q And that's what you try to do in your Q Not whether you endorsed it. 12 12 professional responsibilities? I'm just asking: You were informed that 13 :1 A Yeah. I would hope so. Yeah. there was nothing out of the ordinary about this 24 14 Q That was a softball. drill, that they had done it before. 15 15 With regard to new exercises - and I Is that what was told to you, Dr. Batten? 16 14 A I was never told that was specific -- that understand you were told this wasn't a new exercise. tr. 12 that type of activity, that level of exertion, akin to A Mm-hmm. te 18 other things they had done -- it would be commensurate O It had been done before. In fact, more 19 19 arduous exercises have been done. I understand that's with stuff they've done at the time before. Yes. 20 28 what you were told. Q And that they had done things on hills 21 21 A Mm-hmm. outside the stadium before and that it was not out of 22 * Q But if, in fact, it was a new exercise, had. 21 not been done before, and was extremely challenging, in A Yes. They've done things harder than this. 24 the case of a sickle cell trait athlete, such an Yeah. 35 exercise should only be introduced in a gradual fashion; Q And you were assured that that was the case, 218 you would agree, wouldn't you? correct? MR. HOSKING: Hypothetical. It's compound, A Yes. I mean -- yeah. it's incomplete, and it's an expert question. Q And you, again, being Dr. Batten, M.D., relied on what you were told? I'll ask him not to answer the question. (Witness instructed not to answer the question) Q To your knowledge, did Ted Agu ever have any BY MR. YERRID: problems completing any conditioning workout the Q Okay. Now I think I'm done if I can just entire time he was at the University of California? finish one last area. All right? MR. HOSKING: Asked and answered. A All right. 19 18 THE WITNESS: Not to my knowledge. Q Don't ever trust a lawyer that says that. 12 11 BY MR. YERRID: I must ask you, sir, without invading your 12 12 O Would you agree that workouts that are personal space, what's your relationship with ±N 13 commenced too soon or are too intense would be Damon Harrington? 14 dangerous for sickle cell trait athletes? 14 A Professional. 16 15 MR. HOSKING: Vague and argumentative. Okay. You're not personal friends? Q 16 16 THE WITNESS: Yeah. I mean, too - it is No A 17 17 You don't socialize? sort of a vague question. 16 3.8 BY MR. YERRID: I do not. No. 19 15 O It is vague. O Okay. How many times have you met with him 28 22 since Mr. Agu's death to talk about this? A Yeah, I -25 21 Q I can't give you specifics. Guesstimate. 23 22 A Yeah. Too intense is -- it's more than just A We never had any formal - just kind of 2) 21, the intensity. It's given the whole situation: Are casual. 24 24 they hydrated; are they sick; is it hot out; is it at Q Five, ten? A Three, four, maybe. 25 altitude? 219 221

Q Okay. (Deposition Exhibit No. 8 marked) MR. MURPHY: For the record, it's A Off the top of my head. Bates Number 609 through 636, Okay. And more of it was me just kind of -- you BY MR. YERRID: know, he felt pretty bad -- sort of reassuring him and Q Are you familiar with how to read these making sure that he has support. strips? Q I think you've answered this. If you did, I Obviously, you are. A To some degree, yes, but I would not - I'm apologize. . Did you meet with him when he arrived in the not a cardiologist. 10 10 summer of 2013, Coach Harrington? I think you said Q I understand. 11 13 you did. The day -- the -- with an HCM cardiac death, 12 32 A Yes. I did. doesn't the AED typically say to shock? Typically? 11 13 MR. HOSKING: It's an incomplete Q That also would include the express purpose 14 of educating him, which you've already described; am I hypothetical. Calls for speculation. Lacks 15 15 foundation. right? 16 16 Yes. And the others. THE WITNESS: It depends what the rhythm is. 17 27 I didn't mean to leave them out, but I think Depends on the time. 1.0 18 BY MR. YERRID: you mentioned that you, without regard to the calendar, you made a point to meet with him --19 Q What about with Mr. Agu? I'm trying to be 20 20 A Yes. specific. 21 21 - about the sickle cell trait athlete? MR. HOSKING: Same objections. 22 22 Yes. THE WITNESS: It did not call the shock. 23 23 Athletes - excuse me. The AED did not ask for a shock to be given. 24 24 Did you meet with him regarding the 2014 BY MR. YERRID: 25 25 winter conditioning program at any point? Q Is that -- is that something that you think 222 1 would be typical if a person was having an HCM, a A No. 2 death? O Not a specific — 3 MR. HOSKING: Same objections. O You never went through the schedule or THE WITNESS: No. It's not necessarily 3 typical or atypical. It's possible it would be -discussed the program, the goals, or the specific it's possible that it would be not shockable. workouts, correct? BY MR. YERRID: A Correct. Q I understand it's possible. . The AED strip, did you look at that strip, But is it more likely or less likely when an sir? 10 A Yes, I did. ACM [sic] death is occurring that the machine says 11 O That's the one that you, I believe, "Shock"? 13 12 MR. HOSKING: Same objections. suggested to us --33 13 A Yeah. I was going to call --THE WITNESS: I - I don't know if I 14 34 Q - you were trying to - you weren't sure would -15 15 BY MR. YERRID: whether you faxed it to Dr. --14 16 A It was just to the coroner's office. Q You don't know? 17 17 A specific percentage of time, no. - Dr. Beaver? 14 A Yeah. His office. Q Okay. Does the AED strip in this case of 19 23 Mr. Agu show a normal beat? O You're not sure whether you faxed it or not, 20 20 A No. It does not. but that's what you intended to do at some point, 91 21 Does it show a v-fib? right? 22 22 In my opinion, no, it does not show a v-fib. (No audible response) 23 23 MR, YERRID: Do you have the strip? Q Okay. And if I told you Mr. Agu struggled 24 We're going to mark that strip as a -- our for 10 to 15 minutes, collapsed at least two, possibly 25 three, maybe even four times, that would be totally last exhibit, Number 8. 223 225

inconsistent with what you were told, wouldn't it? A Could you repeat that again? Sorry. Q If I told you that Mr. Agu struggled for 10, 15 minutes at least, looked like he was in slow motion, collapsed at least twice, probably three times, maybe even as many as four on several laps in succession, that would be totally inconsistent and contradictory to what you were told? A Yes. It would be totally inconsistent. Q But if you assumed that to be true, your opinions may well be impacted, correct, Dr. Batten? MR. HOSKING: I'll assert the same objections, and — MR. YERRID: I'll withdraw it. That's all we've got. MR. HOSKING: Thanks. MR. YERRID: Anything else? MR. MURPHY: No. MR. WERRID: Thanks for your time. Sorry. THE WITNESS: No problem. MR. MURPHY: Thank you. THE WITNESS: My pleasure. MR. YERRID: I know we had to travel out here. Usually, I'm a little sharper and not quite so	 that the foregoing is my deposition under oath; that these are the questions asked of me and my answers thereto; that I have read same and have made the necessary corrections, additions, or changes to my
repetitive.	25
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Thanks, Counsel. I appreciate it. THE WITNESS: I have a one-and-a-half-year old. MR. YERRID: I needed the latitude. THE REPORTER: We need to go off the record THE VIDEOGRAPHER: This is the end of Media Number 2, Volume 1 of the deposition of Dr. Casey Batten. The original media will be retained by Hahn and Bowersock Court Reporters. We're going off the record. The time on the monitor is 1:46 p.m. (Discussion off the record) THE REPORTER: Mr. Murphy, copy? MR. MURPHY: Yes. THE REPORTER: Mr. Hosking, do you want a copy? MR. HOSKING: Yes. Full-sized and a pdf e-mailed to me, please. I'll give you my card.	CERTIFICATION OF CERTIFIED SHORTHAND REPORTER I, the undersigned, a Certified Shorthand Reporter of the State of California do hereby certify: That the foregoing proceedings were taken before me at the time and place herein set forth; That any witnesses in the foregoing proceedings, prior to testifying, were placed under outh; that a verbatim record of the proceedings was made by me using machine shorthand which was thereafter transcribed under my direction; further, that the foregoing is an accurate transcription thereof. I further certify that I am neither financially interested in the action nor a relative or employee of any attorney of any of the parties. IN WITNESS WHEREOF, I have this date subscribed my name Carrie Hewerdine
	21 Carrie Hewerdine 22 Dated: November 14, 2014 23 Cartificate Number: 4579 24 25

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