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24			and Gender Discordance	
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25			Adolescents," Article	

Page 23 1 Q. Okay. And so then were there any 2 external grants to research and publish about 3 the treatment of children or adolescents --4 Α. No. 5 -- with gender dysphoria? 6 Okay. Is that a, "No," when I included 7 the, "Gender dysphoria," as well? 8 Α. That is a, no. 9 Okay. Thank you. Okay. So on 0. 10 page 3 of your report -- actually, I'm sorry. 11 It's going to be the bottom of page 4 and to 12 the top of page 5. Your report lists your 13 experience as an expert witness, which we 14 talked about a little bit earlier. I just --15 I'm wondering if you would confirm this is not 16 an exhaustive list of your experience as an 17 expert witness either via deposition or report. 18 I wouldn't want to testify that 19 this is absolutely complete, given the fact 20 that I don't keep a list compiled. This is 21 kind of compiled retrospectively from memory 22 and documents. And so this is the best I could 23 have done on April of 2021 --24 Understood. Thank you. So --0. 25 Α. -- you might find something else.

Page 53 1 two, two and a half years ago. 2 Oh, okay. And what kind of 3 treatment -- I should say, have you referred 4 any of those adolescent patients for additional 5 treatment, besides psychotherapy, for the 6 treatment of gender dysphoria? 7 Α. Yes. 8 And what kinds of treatment have 0. you referred them for? 9 For endocrine treatment. 10 Α. Okay. And approximately what 11 0. 12 percentage of those adolescent patients have 13 you referred for endocrine treatment? 14 Give me the timeframe of that Α. 15 question, please. 16 Sure. So you said a few moments 17 ago, in the last five years, you saw maybe, 18 asterisk, 12 to 15 adolescent individually yourself. Of those 12 to 15, what would be the 19 20 approximate percentage you referred for 2.1 endocrine treatment? 22 I'm hesitating to answer the 23 question, because some of those children have 2.4 been taking testosterone or estrogen 25 surreptitiously from their parents. And while

Page 55 1 where the number of adults has diminished and 2 the number of adolescents has increased 3 dramatically. Okay. Thank you. So as a part of 4 Q. 5 your private practice, do you write letters of 6 authorization for endocrine treatments? 7 Yes. Α. 8 0. And do you write letters of 9 authorization for gender affirming surgeries? 10 Α. I have. I have not recently, 11 because most of my patients are 13 or 15 or 16, 12 you know. 13 Okay. And I'm sorry. Just by, 0. 14 "Recent," when was the last time you wrote a 15 letter of authorization for a gender affirming 16 surgery for an adult? 17 Α. Probably twelve months ago. 18 Okay. And over the course of your 19 career focusing on your treatment of adults 20 experiencing gender identity issues, for what 21 percentage of those patients would you estimate 22 you wrote a letter of authorization for gender 23 affirming surgery for? 2.4 MR. KNEPPER: Objection, form. 25 Α. Again, I would like to put an

Page 56 1 asterisk to whatever I answer this question as. 2 I have not kept track of those figures. I have 3 written -- I've written or cosigned letters for 4 hormone treatments and for gender confirming 5 surgeries for many people. There were more 6 people in the '70s and '80s than in recent 7 decades. In part as a reflection of my own 8 evolution of understanding of these problems 9 and in part it's a reflection of the demography 10 of patients who are coming to see me. I really 11 would not like to answer that question, only 12 because I don't know if the word, "Fifteen," or 13 the word, "Twenty-five," or the word, 14 "Thirty-five," is more accurate --15 0. Understood. 16 -- but I can tell you, I have 17 written letters, especially in the early years, 18 for the things that you're making reference to. 19 20 (Thereupon, Deposition Exhibit 2, 21 12/21/2020 Zoom Deposition of 22 Stephen B. Levine, M.D., was marked 23 for purposes of identification.) 24 25 Okay. For the record, I'm showing Q.

Page 67 1 patient be able to afford it? 2 MR. KNEPPER: Objection, form. 3 Α. May I say, of course? 4 You may. You may say anything you Q. 5 would like. 6 Α. Of course. 7 Thank you. Well, anything you would like within reason. 8 9 If you make a letter of authorization for 10 a patient for the treatment of gender dysphoria 11 specifically related to a surgical treatment, 12 do you think it is good that they be able to 13 access that treatment that you've authorized? 14 MR. KNEPPER: Objection, form. 15 Α. Not to be cagey, I want to talk 16 about one word you just used in that sentence. 17 I need you to understand that historically in 18 our clinic for those 47 years, our clinics 19 for 47 years, we are not in the business and we 20 have never been in the business of recommending 21 surgery or recommending hormones. We recommend 22 a continued evaluation so that we -- the person 23 can make up their mind how to proceed. 2.4 It is not our knowledge base to know 25 who's going to do better and who's going to do

Page 68

worse and who is not going to have any difference at all with hormones or with surgery. So what we do is we say, we will write a letter of support for endocrine treatment or for hormones if this is what you want. And we say what our concerns are. We tell the endocrinologist and we tell the surgeon what our concerns are and that we see -- we have reservations about this, and these are our reservations, but the patient has decided this is what he or she wants to do.

And so we write a letter of support, but I don't -- every time you use the word, "Recommendation," there's part of me that wants to say, no, we do not recommend. We have never recommended. We have not had the knowledge base. We have not had the clinical experience and the knowledge base to say, I'm a doctor. I know this field. This is what I recommend to make you better. We do not talk that way. We do not think that way. And so I may want to always put an asterisk to any sentence that you use the word, "Recommend." I need you to understand that that's where I'm coming from.

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Thank you,

MR. CHARLES:

Page 73 1 concept of agency and being a doctor, I think 2 is different than the implication of your 3 question. Is the worrisomeness for a 4 0. 5 patient's future health, is that a reason to 6 deny all medical care for gender dysphoria? 7 Α. Absolutely not. 8 Dr. Levine, I'd like to return back 0. 9 to, I believe it's Exhibit 2, the Claire 10 deposition. And please, if you would turn to 11 page 156. 12 I'm sorry. 150 what? Α. 13 Page 156. And beginning at line 10 14 on page 156, Dr. Levine, I'll read it, if 15 you'll just follow along, please. 16 Question: "Are you aware that this case 17 concerns an insurance exclusion that is 18 categorical at preventing" --19 Skipping to line 15. 20 "-- hormones and surgery as a treatment 21 for gender dysphoria?" 22 Answer: "I am aware that your plaintiffs 23 are suing to get coverage for -- that is not 2.4 provided by their particular insurance. 25 aware of that."

Page 84 1 demonstrate their efficacy. This is the 2 problem. 3 This is the essence of the problem. 4 is, I think the essence of my testimony with 5 you today. It's not whether I personally as a 6 doctor would like this patient to have 7 insurance to cover their hormones. It's about, 8 is this the right thing to do for this person 9 and can I help the person see clearly what the 10 dangers are and what the benefits are. That's 11 the issue for a doctor, for Stephen Levine as a 12 I hope that's a cogent answer --13 0. It is --14 Α. -- to your question. 15 -- it is cogent. Thank you. 16 Given all of that, is that -- so you just 17 explained, testified that there are 18 complications, some lack of -- and I'm 19 summarizing here, so I will confirm that this 20 is an accurate summary of what you just shared, 21 but I can't possibly repeat all of that. Given 22 all of those concerns that you have, is that a 23 reason to deny all medical interventions to 24 people with gender dysphoria? 25 MR. KNEPPER: Objection, form.

Page 85 1 Α. No, but that's not -- that's a 2 separate question about insurance. 3 Q. Yes, it is a separate question. 4 now I'm asking: Are those concerns you raised 5 justifications in your mind for denying medical 6 interventions to all people with gender 7 dysphoria? 8 MR. KNEPPER: Objection, form. 9 You know, I'm not advocating Α. 10 denying endocrine treatment or surgical 11 treatment. I'm just saying that we as a 12 medical profession need to walk the walk that 13 we talk. We say as a principle of ethics that 14 our interventions should be based upon the best 15 current knowledge, it should be based on 16 science. It should not be based on politics. 17 It should not be based on fashion. It should 18 not be based on civil rights considerations. 19 They should be based on the kinds of studies 20 that I just described to you with predetermined 21 outcome majors that are agreed upon --22 0. Sorry? 23 Α. -- period. 2.4 I was --Q. 25 Α. I forgot to put the period.

	Page 86
1	Q. That's okay. Did you just say,
2	Dr. Levine, you're not an expert in health
3	insurance?
4	A. I am not an expert in health
5	insurance.
6	Q. Okay. Or what insurance should or
7	should not cover?
8	A. Yes.
9	Q. Do you recall what the insurance
10	billing code typically is for psychotherapy for
11	gender dysphoria? I know it's been a long time
12	since you've accepted commercial insurance, so
13	I'm not sure if the billing codes are the same,
14	but do you recall
15	A. The billing code is 90837.
16	Q. Okay. Is there a code that you're
17	familiar with that is F64.0?
18	A. That's not a billing that's
19	diagnostic code
20	Q. Thank you.
21	A there's a separate code for
22	diagnosis and a separate code for procedure.
23	Q. I see. So F64.0 is a diagnostic
24	code?
25	A. Yes.

	Page 91
1	VIDEOGRAPHER: Off the record 11:26.
2	(Recess taken.)
3	VIDEOGRAPHER: On the record 11:31.
4	BY MR. CHARLES:
5	Q. Okay. Dr. Levine, in your report,
6	you stated that you had not met with any of the
7	plaintiffs in this case, correct?
8	A. Yes.
9	Q. Okay. And you have not interviewed
10	any of the plaintiffs in this case, correct?
11	A. Correct.
12	Q. And so you are not offering any
13	opinions about the plaintiffs in this case,
14	correct?
15	A. Correct.
16	Q. Okay. And that would include the
17	veracity of their experiences of gender
18	dysphoria, correct?
19	A. Yes, correct.
20	Q. And that would not include the
21	accuracy of their gender dysphoria diagnoses,
22	correct?
23	A. Correct.
24	Q. Okay. You're not offering any
25	opinions about their mental health histories?

Page 109 1 methodology and are capable of critically 2 reviewing the literature. So your statement is 3 true on the most superficial level, but is 4 totally incorrect when it comes to scientific 5 standards of care for issuing guidelines for the medical profession. So I don't know how to 6 7 answer the question. On the surface, the 8 answer is, yes. And underneath the surface, the answer is, no. 9 10 So the International Journal For 11 Transgender Health is still a peer-reviewed 12 source, though, right? 13 It's peer reviewed by people who 14 make their living supporting transgender care. 15 But it's still peer reviewed, 0. 16 right? 17 It's peer reviewed --Α. 18 0. And as for your --19 -- I think it's peer reviewed. Α. 20 0. Okay. Understood. And as for your 21 more conservative approach, can you cite to any 22 studies or research that resulted in better 23 outcomes than people who adhere strictly to the 2.4 WPATH standards of care version 7? 25 This is part of the problem in Α. No.

Page 112 1 evaluation leading to a therapeutic process, it 2 seems prudent, given the fact that we are 3 changing people's bodies, especially teenagers' 4 bodies, and they are not of developmental 5 sophistication yet that court systems or at 6 least one court system thinks they're certainly 7 too young to make these life-altering 8 decisions. So people in SEGM are biased in the 9 direction of being conservative and providing 10 psychotherapeutic evaluations of the child, of 11 the teenager and of their parents, of their 12 family systems to see if we can find a way to 13 help them be informed about what is going --14 what they think they want to do in their 15 future. 16 And so when you provide letters of 17 authorization for hormones or for surgery, do 18 you do so in accordance with the WPATH 19 standards of care? 20 Α. Yes. That is the standard, to 21 provide a letter of recommendation. 22 Okay. So turning back to your 23 report, Dr. Levine. You can go ahead and put 2.4 away the trial transcript there. 25 I'm sorry. Did you say, "Turning Α.

Page 116 1 hours and hours of their time getting counseled 2 or participating with the virtual trans 3 community. That's a hypothesis. So no scientific citation? 4 Ο. 5 When we use the word, "Scientific," 6 in the best sense, yes, the answer to your 7 question is, no scientific. 8 Okay. No studies of citations you 0. 9 can point to today to support that hypothesis? 10 Oh, I think Lisa Littman's studies Α. 11 are in the literature and/or in press that 12 documents this. 13 14 (Thereupon, Deposition Exhibit 7, 15 "Correction: Parent reports of 16 adolescents and young adults 17 perceived to show signs of a rapid 18 onset of gender dysphoria," Article, 19 was marked for purposes of 20 identification.) 2.1 22 Okay. For the record, please note 0. 23 I'm showing to Dr. Levine what has been marked 2.4 as Exhibit 7. "Correction: Parent reports of 25 adolescents and young adults perceived to show

Page 117 1 signs of a rapid onset of gender dysphoria," by 2 Lisa Littman published March 19, 2019. Have 3 you seen this material before, Dr. Levine? I've seen of it. I don't think 4 Α. 5 I've read it. 6 Okay. Were you aware that the Lisa 0. 7 Littman article had to be withdrawn, corrected and republished? 8 9 Α. Yes. 10 Okay. And were you aware that the 11 initial article was based on a survey of 12 parents --13 Α. Yes. 14 -- of purportedly transgender 15 children and the parents were recorded -- I'm 16 sorry. Let me start over. Were you aware that 17 the Littman article was based on a survey of 18 parents who were recruited through some parent 19 groups? 20 MR. KNEPPER: Objection, form. 21 Α. I knew it was a survey of parents. 22 Okay. And did you know there were 0. 23 no report-outs from the young adults of those 2.4 parents in the article? 25 It was a report of parents' Α.

Page 122 transitioning. However, it is...important to 1 2 note that there are other survey items where 3 the parent would have direct access to information about their child and that those 4 5 answers reflect items that can be directly 6 observed." Did I read that correctly? 7 Α. Yes, you did. 8 All right. Your report also cites 9 as support for the social contagion hypothesis 10 to an article from Medscape.com written by 11 Becky Mccall and Lisa Nainggolan as support for 12 the social contagion theory. Is that correct? I'm sorry. It's not going to be on this 13 14 article, Doctor. 15 I don't know that article. Α. 16 0. Okay. 17 Α. You haven't asked me a question 18 about this. Did I misunderstand something? 19 0. No, no. Sorry. We're just --20 Α. You haven't asked my opinions about 21 that, yeah. 22 23 (Thereupon, Deposition Exhibit 8, 2.4 "Transgender Teens: Is the Tide 25 Starting To Turn?" Article, was

	Page 123
1	marked for purposes of
2	identification.)
3	
4	Q. Yeah. So, for the record, I'm
5	showing Dr. Levine what has been marked as
6	Exhibit 8. "Transgender Teens: Is the Tide
7	Starting To Turn?" by Becky McCall and Lisa
8	Nainggolan, April 26, 2021. Dr. Levine, you
9	said you have not reviewed this article before?
10	A. Which one are you referring to?
11	Q. I'm sorry. That one to your left.
12	A. This?
13	Q. Yes. Take your time.
14	A. Have I reviewed it, no. You know,
15	I've seen the picture of Keira Bell. I've seen
16	news reports of this in the past, but they were
17	just news reports, yeah.
18	Q. Do you know if either of the
19	authors of this article is a scientist?
20	A. I have no idea.
21	Q. Okay. Or a psychiatrist?
22	A. (Indicating.)
23	Q. I'm sorry. Could you make your
24	responses verbal? I'm forgetting.
25	A. I have no idea.

Page 124 1 Q. Okay. Thank you. Have either of 2 them ever treated transgender children or 3 adolescents? I would have no idea. 4 Α. 5 0. Okay. To your knowledge, is the 6 information provided on Medscape.CA subject to 7 peer review? 8 I don't know how Medscape works. 9 I've heard there have been retractions, but I 10 don't know how their peer reviewed is made. 11 Perhaps people write in that, This is 12 ridiculous what you've been teaching or what you've been saying, but whether they're peer 13 14 reviewed or not, I have no idea. 15 So you probably -- I'm sorry. So 0. 16 do you know if this article has been published 17 in a peer-reviewed journal to your knowledge? 18 "Transgender teens: Is the 19 Tides" -- that article? 20 Q. Yes. 21 I don't know. I don't know this 22 article. I don't know where it's from. 23 0. Okay. So your report includes a 2.4 quotation from this article. "The vast 25 majority of youth now presenting with gender

Page 128 1 multi-continental set of observations from 2 Europe, from Australia, from North America --3 Q. Okay. -- it almost doesn't even need 4 5 citations it's so clinically apparent. 6 Okay. But there's no citation in 7 your report? 8 Α. In my report, yes. 9 Okay. So on page 18, going back to 0. 10 your report, at the bottom of page 18, you use 11 a term, "Transgender Treatment Industry." 12 this the first time you have used this term? 13 In this report? Α. 14 0. No. You mean, did I ever use it in 15 16 another report? 17 Yeah, yeah. 0. 18 I'm not sure. If this is -- if 19 it's not the first, it might be the second. 20 0. And where did the term originate? 21 I think it -- the term originated 22 from Dwight Eisenhower at the end of his --23 when he was leaving the presidency in 1952, he 2.4 warned the people about the military industrial 25 complex and that there was a very comfortable

Page 137 1 Α. No. Their gender dysphoria may be 2 a product, you see, of these other things. 3 example, if you have someone who has been 4 sexually abused by her stepfather and becomes a 5 trans person in adolescents, we want to talk 6 about the sexual abuse and the process between 7 that person and what fears for the present and 8 the future that has caused the child. 9 we're not attacking their trans identity. 10 We're trying to help them understand where they 11 came from and what they're coping with and why 12 they're so fearful or so distressed by their 13 body changing. 14 0. And their gender dysphoria could be 15 separate and apart from that traumatic 16 experience? 17 Α. Theoretically it could be, yes. 18 And if it persisted sufficiently 19 enough, you would consider a letter of 20 authorization for --21 Α. Yes. 22 -- hormones? 0. 23 Α. Yes. 2.4 MR. KNEPPER: Objection, form. 25 Okay. If you would, please, turn Q.

Page 151 1 Α. That is correct. And may I add 2 that it's very, very difficult to understand. 3 The natural question would be, how do you 4 compare the general population with the trans 5 people who did not have surgery with the trans 6 people who did have surgery. 7 Thank you, Dr. Levine. That's not 8 my question, though. I just wanted to confirm 9 that was not the control group. You mentioned 10 this study later in your report, page 66 11 beginning at paragraph 74. Do you see that? 12 Um-hum. Α. 13 0. Okay. And basically that -- well, 14 here, let me point you exactly. The sentence 15 starts with, "Similarly," about halfway down 16 the page, third sentence of that paragraph. 17 Α. Um-hum. 18 And, as you mentioned, you cite the 19 Dhejne study and I believe -- or I should ask: 20 Is the Denmark study you're referencing the 21 study directly after it --22 The Simonsen study. Α. 23 0. -- the Simonsen study? 24 Α. Yes. 25 Okay. So beginning with the Dhejne Q.

Page 152 1 study, do you think because that study showed 2 that some people committed suicide after gender 3 affirming surgery that no patient should be able to access gender affirming surgery? 4 5 MR. KNEPPER: Objection, form. 6 Α. That would be illogical. 7 Okay. Dr. Levine, I understand you 0. 8 said that would be illogical, but just to be 9 clear. You're not recommending -- sorry. I'm 10 not using that word. You're not saying that 11 the fact that some people commit suicide 12 following gender affirming surgery means that 13 there should be a ban on access to that 14 surgery. Is that right? 15 Α. Not for that reason, no. 16 MR. KNEPPER: Objection, form. 17 Not for that reason. Okay. 0. 18 you recommending that there would be bans on 19 gender affirming surgery for any reason? 20 Α. I think there are -- you know, I 21 think most prudent people in this field, just 22 to use the example of what you read out loud 23 about the Finland study, a case-by-case basis. 2.4 That's how doctor need to decide things, but 25 there are many, many reasons to be cautious

Page 154 1 fashion and to be very hesitant about going 2 forward. 3 Q. But you're not recommending total bans on gender affirming surgery? 4 5 I'm not recommending total bans. I'm aware of the individual circumstances of 6 7 individual people's lives and their commitment to transgender living. And I don't want to be 8 9 draconian about this. I want to be 10 compassionate about this. 11 I understand. I appreciate that. 12 I just want to make sure I'm understanding you 13 correctly. 14 15 (Thereupon, Deposition Exhibit 12, 16 "Long-Term Follow-Up of Transsexual 17 Persons Undergoing Sex Reassignment 18 Surgery: Cohort Study in Sweden," 19 Article, was marked for purposes of 20 identification.) 2.1 22 So for the record, I'm presenting 0. 23 to Dr. Levine what has been marked as 2.4 Exhibit 12. "Long-Term Follow-Up of 25 Transsexual Persons Undergoing Sex Reassignment

	Page 156		
1	For the 22nd time today, did I read that		
2	correctly?		
3	A. It's the 23rd time.		
4	Q. Oh, okay.		
5	A. Yes.		
6	Q. I was hoping you weren't counting,		
7	but, okay. Did you testify earlier today that		
8	the limitation of the Dhejne study is that the		
9	controls were not transgender persons who had		
10	not undergone gender affirming surgery?		
11	A. Yes.		
12	MR. KNEPPER: Objection, form.		
13	Q. Okay. You can set that aside,		
14	Dr. Levine.		
15			
16	(Thereupon, Deposition Exhibit 13,		
17	2017 "On Gender Dysphoria," Booklet		
18	From Department of Clinical		
19	Neuroscience, Karolinska Institutet,		
20	Stockholm, Sweden, was marked for		
21	purposes of identification.)		
22			
23	Q. For the record, Dr. Levine has an		
24	exhibit that has been marked as Exhibit 13.		
25	"On Gender Dysphoria," by Cecilia Dhejne from		

Page 160 1 ideation in transgender people. 2 Well, you know about the 3 Branstrom-Pachankis study and the criticism of the study --4 5 But I'm not talking about the 6 study. 7 -- and part of the study 8 demonstrated that it increased suicidal 9 ideation and attempts in the first two and a 10 half years after surgery, especially in the 11 first year --12 0. Right. Is your testimony --13 -- so I'm not testifying that. 14 thought you were asking me about this, which I 15 need to comment on, because this is not an 16 accurate depiction of my statement in the 17 reference. (Indicating.) 18 0. Well, that's not what I'm asking 19 about, Dr. Levine. 20 Well, you're reading this and I'm 21 misquoted here. So I don't want you to imply 22 that she is accurately representing my views, 23 because I did not say that gender affirming 2.4 treatment in general should be stopped. 25 never said that. This is an article about

Page 173 1 at different times have reported that in the 2 large majority of patients, absent a 3 substantial intervention such as social 4 transition and/or hormone therapy, gender 5 dysphoria does not, "continue, "through puberty." 6 7 So there are some children who persist in 8 their asserted gender identity through puberty, 9 correct? 10 MR. KNEPPER: Objection, form. 11 Α. Correct. 12 And some who persist in wanting to transition via medical treatments? 13 14 MR. KNEPPER: Objection, form. 15 Yes. Some of the children have Α. 16 learned about medical treatments somewhere 17 along the line and they feel instantly that 18 this is for them. 19 And then looking at paragraph 56, 20 which is on page 41, so just the very next page 21 on the bottom, the second sentence in that 22 paragraph. "I observe an increasingly vocal 23 online community of young women who have 2.4 reclaimed a female identity after claiming a 25 male...identity at some point during their teen

Page 174 1 years." 2 But there are some patients who assert a 3 male gender identity in their teen years and 4 continue to assert it into adulthood, correct? 5 Α. Yes. 6 MR. KNEPPER: Objection, form. Okay. Can social transition be 7 Ο. 8 used to treat gender dysphoria in adults? Not looking at your report, now, Dr. Levine. 9 10 Sorry. Can social transition treat gender 11 dysphoria in adults? 12 Α. Yes. As a matter of fact, that 13 used to be the recommendation in the '70s 14 and '80s, prior to taking hormones, was to try 15 living, what was sometimes called the real-life 16 experience or the real-life test for one year. 17 And then if when you confront the new issues of 18 confronting you in your new neo gender, if you 19 still want to do that, then we'll come back and 20 we'll think about using hormones to facilitate 21 your transition. But in the 7th edition of the 22 standards of care that was removed. There's no 23 real-life experience, real-life test anymore. 24 If persons want it, they should have it. 25 Patient autonomy was valued far greater than

Page 176 1 transgender people is individual based, right? 2 Well, it's both --Α. 3 MR. KNEPPER: Objection, form. 4 Α. -- yes, that's partially true. 5 ideally that's true, but it's obviously not 6 entirely true. It's why we're here, is it's 7 categorically based. 8 Let me rephrase that. You design 0. 9 treatment for your patients based on what that 10 patient in front of you, what they need, what 11 they want, what you determine -- sorry. 12 what you determine, but what you might 13 authorize? 14 MR. KNEPPER: Objection, form. 15 Α. What the patient and I discern 16 together. 17 Thank you. Okay. Let's jump to, Q. 18 again, still in your report, page 68. 19 We've left 40 and 41? Α. 20 0. Okay. Looking at the bottom of 21 page 68, Dr. Levine, paragraph 78. It states, 22 "Similarly, the American Psychological 23 Association has stated because approach" --24 Α. Sorry. 25 Q. I apologize.

Page 178 1 Gender Nonconforming People (2015)." 2 So is that lack of consensus that you 3 discuss a justification to categorically ban social transition for children as a treatment 4 5 for gender dysphoria? 6 MR. KNEPPER: Objection, form. 7 By, "Children," you mean 6 and 7 Α. year olds? 8 Those for whom medical intervention 9 0. is not indicated. 10 11 Is that a reason to ban it? Α. 12 Q. Correct, social transition. 13 MR. KNEPPER: Objection, form. 14 Α. The reason to -- so let me qualify 15 There's a, yes, answer, there's a reason 16 to ban it. And the reason to ban it is both a 17 developmental and an ethical reason. 18 have been eleven studies of these cross-gender 19 identity children who are not socially 20 transitioned and the vast majority of them 21 de-transition by the time they're mid 22 adolescents or older adolescents. They become 23 homosexual individuals usually or bisexual 2.4 individuals, but they are cis gender. 25 So if we take a 6-year-old child and

2.4

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her peers or his peers and I don't think this is a prudent idea.

And if you wanted me to suggest a ban on anything, it would be a ban on using puberty blocking hormones, especially when the evaluation of those children are focused on the gender dysphoria of the child and not on the background of the child and not on what's going on. So I think that's an answer to your question.

If we're going to use these drugs, if we're going to use social transformation of children, if we're going to use puberty blocking hormones, it should only be used in a carefully designed protocol. And follow up has to be guaranteed so in one year and in two years and in three years and before we start giving cross-gender hormones we have data --

O. Sorry.

A. -- so the answer to your question is, I would consider banning puberty blocking hormones even for children who have been cross-gender identified for four years to give them a chance to desist, which is exactly what the Dutch protocol did, by the way.

Page 187 1 Sorry. So you just said you would 2 ban -- you would recommend a ban on --3 Α. If --4 MR. KNEPPER: Objection, form. 5 Α. -- look, I'm a doctor. I'm not a 6 policy maker --7 I understand, yes. 0. 8 -- if you ask me my political 9 opinion about, should we ban this, is that a 10 reasonable thing, I think there's a very strong 11 argument for banning puberty blocking hormones. 12 Okay. And, right. So you're here as an expert offering an expert opinion. 13 14 are you separating that from -- like are you saying your political views that you would 15 16 advocate for bans or are you saying your expert 17 opinion you're offering in this case is you 18 would recommend ban? MR. KNEPPER: Objection, form. 19 20 I would recommend ban. Α. To what 21 extent it's from my politics or from my being a 22 parent or from my being a doctor, I don't know. 23 I would recommend we not use puberty blocking hormones. 2.4 25 Q. In Claire, in this case that we

Page 191 "Where we had a healthy mother 1 Answer: 2 and father, an intact family who was 3 psychologically informed and who has -- where a 4 child has come out of toddlerhood acting 5 consistently in a gender atypical fashion, and 6 where the parents are not homophobic..." 7 Question: "The parents are not what kind 8 of people?" 9 Answer: "Homophobic." 10 For the 27th time, did I read that 11 correctly? Did I read that correctly? 12 Α. Yes. 13 MR. CHARLES: Okay. All right. 14 Let's go ahead and take a break for a few 15 minutes. 16 VIDEOGRAPHER: Off the record 3:20. 17 (Recess taken.) 18 VIDEOGRAPHER: On the record 3:38. 19 BY MR. CHARLES: 20 0. So, Dr. Levine, before the break, 21 you were talking about 6 and 7 year olds and 22 you mentioned there were eleven studies. Can 23 you identify which eleven studies from your 2.4 report you're referring to? 25 Cantor, the reference Cantor lists Α.

Page 192 1 the eleven studies and these eleven studies 2 have been done over probably thirty years. 3 Q. Okay. So Cantor was one review of eleven studies? 4 5 Cantor was a review of the eleven 6 I can't list to you the eleven 7 individual studies. The latest one is written 8 by Singh, S-i-n-g-h. It was published in April 9 of 2021, in the Frontiers of Psychiatry. And 10 that perhaps is the most comprehensive of them. 11 And that's the one that confirms -- that's a 12 study of boys and it confirmed that 12.2, I 13 think percentage of them persisted over a 14 thirteen-year period. 15 So that was one -- that was the 16 Singh study that came out. Is that same study 17 mentioned in the Cantor review? 18 Α. (Nodding.) 19 Okay. And you said that 20 established that 12.2 percent of prepubertal 21 boys persisted into adolescents? Okay. 22 Yes. This harkens back to the Α. 23 ethical issue that I talked about before. 2.4 know, if you know that 88 percent of them are 25 going to persist -- desist, why in the world

Page 196 identified 60,000 case reports world wide on 1 2 the Internet. See Exposito-Campos..." --3 Α. That is an error, by the way. 4 Sorry. Which part of that is an Q. 5 error? 6 That, "60,000," is my error. Α. Ιt 7 should say, "16,000." 8 9 (Thereupon, Deposition Exhibit 17, 10 "A Typology of Gender Detransition 11 and Its Implications for Healthcare 12 Providers," Article, was marked for 13 purposes of identification.) 14 15 Okay. So for the record, I'm Q. 16 showing Dr. Levine what has been marked as 17 Exhibit 17. "A Typology of Gender Detransition 18 and Its Implications for Healthcare Providers," 19 Pablo Exposito-Campos, 2021. Okay. Have you 20 seen this study before, Dr. Levine? 21 Α. Yes. 22 Okay. So on page 1 of this report, 23 about halfway through the very first paragraph 24 in the introduction beginning with, "As a 25 consequence." Do you see that there?

Page 200 1 important to note that this typology does not 2 suggest two clear-cut categories, for a 3 secondary detransition can lead to a primary 4 detransition" -- oh, sorry. Let me start over. 5 Sorry. 6 Okay. Let me start from a different 7 place, Dr. Levine. The second sentence. "In r/detrans" --8 9 And there's an HTTP address --10 Α. Okay. 11 Okay. You see that. 0. 12 -- "a subreddit for detransitioners to 13 share their experiences with more than 16,000 14 members, one can find several stories of people 15 who call their transgender status into question 16 after stopping transitioning due to medical 17 complications or feeling dissatisfied with 18 their treatment results"? 19 Do you know what a, "Subreddit," is, 20 Dr. Levine? 21 I believe it's just a division of a 22 larger website where people, you know, with 23 similar interests. 2.4 Okay. Do you understand this 25 sentence to be suggesting that all 16,000 of

Page 201 1 those members have offered a story of 2 detransition? 3 MR. KNEPPER: Objection, form. 4 Α. I think -- I think it may be true 5 that either they have offered a personal story 6 or they're fascinated because of their own 7 considerations of that story. They're thinking 8 about it themselves, which would be in keeping 9 with the idea that even people who have 10 transitioned begin to doubt whether they made a 11 wise decision and they're considering 12 detransition. I'm not so sure it means that 13 all 16,000. I would have no way of 14 ascertaining that. You know, in my worry, I 15 would lean towards most of them are seriously 16 considering or have detransitioned. And in my 17 skepticism, I would say I'm not sure whether 18 it's 15,000 or 12,000 or 8,000. 19 But you have no way to confirm 0. 20 that --21 Α. I have no way. 22 -- if it's all of them or a few of 23 them or three of them? 2.4 You're absolutely right. I have no 25 way of confirming that.

2.4

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where hormones are safe and surgery is a good thing to do. If a person said that, you know, skeptically, I think that would disappoint certain patients, but how it was said and when it was said in response to what would either determine whether the person is engaged with the mental health professional or leaves the mental health professional. You know, all mental health professionals are not created equal.

Q. So it sounds like you're saying it could do harm to that patient?

MR. KNEPPER: Objection, form.

- A. No, I'm not saying that. I'm saying it could be disappointing to that person. What that person did with the disappointment may prove harmful just because of that person or it may prove in fact beneficial.
- Q. Are you satisfied -- let's orient this question around the patients you've seen in the last 12 months. Are you satisfied that those patients -- actually, sorry. Let me start over. Are you satisfied that the patients you have seen historically for whom

Page 226 you provide letters of authorization for 1 2 hormones give sufficiently informed consent? 3 MR. KNEPPER: Objection, form. From my point of view, I did what I 4 Α. 5 could to reach the standard of having the 6 person internalize and think about, digest, 7 dream about and come back and talk to me about That's all I can do. I can't quarantee 8 9 that if I do what I do that it's going to 10 change your mind or help you steer your ship in 11 a slightly different angle --12 So --0. 13 -- so I would not write a letter of 14 recommendation if I didn't feel like I did my 15 part. And if the person indicated that they 16 couldn't pay attention to me, I wouldn't write 17 the letter. 18 MR. CHARLES: Understood. 19 John, finished. Okay. 20 MR. KNEPPER: You're finished? 2.1 MR. CHARLES: I mean, barring --22 MR. KNEPPER: Barring --23 MR. CHARLES: We can't tell the 2.4 future. 25 I wasn't ready for MR. KNEPPER: