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SECRETARY'S ADVISORY COMMITTEE ON  
HERITABLE DISORDERS IN NEWBORNS AND CHILDREN

Thursday, January 26, 2012

Morning Session-Part 2

10:45 a.m.-noon

Park Hyatt Hotel  
Washington, D.C.

1                   CHAIRMAN BOCCHINI: All right, let's go  
2 ahead then with the meeting. At the close of the  
3 initial session, I'm not sure this was mentioned for  
4 the record, but there was no committee  
5 correspondence, so there was no need for discussion.

6                   One thing that was brought to my  
7 attention, later we will be discussing, after lunch,  
8 the nominated condition of 22q11 Deletion Syndrome.

9                   A summary statement of the workgroup report is in  
10 the agenda book, but the nomination packet was not  
11 included. Therefore, it is being e-mailed to  
12 members of the committee now, so that it will be  
13 available to you, so that you will have that.

14                   We're going to now moved to Sara. Sara is  
15 going to talk about orientation to the current  
16 charter processes and procedures. There will be a  
17 requirement for a vote at the end of the  
18 presentation. But as she goes through the different  
19 issues, our approach is that, as the issues come up,  
20 we would like some discussion about each of them as  
21 they are brought forward.

22                   So, Sara?

1 DR. COPELAND: Thanks. I had a joke, just  
2 to preface this so you know to laugh.

3 [Laughter.]

4 DR. COPELAND: I've already tried it out  
5 on Chris, and he said it was okay.

6 So have you heard of OCD? I have CDO,  
7 it's like OCD, but the letters are in the right  
8 order. And then just kind of sets up my whole talk,  
9 because that is just really where I'm at. So I'm  
10 all about structure and function.

11 So I wanted to talk to you guys about  
12 this. We're working on some changes, and it is to  
13 provide some structure to the current processes and  
14 procedures. We learn as we go along. And I am OCD  
15 enough that I really do need to have some structure  
16 for us to work on. Hopefully, it will make things  
17 smoother, especially as we go forward in 2013, we  
18 want to make sure that we have dotted all our i's  
19 and cross all our t's, and especially that we are  
20 meeting our legislative requirements.

21 I don't know if you noticed, but with RUSP  
22 and other things, the stature and visibility of this

1 advisory committee are growing. And we want to make  
2 sure that our processes and our recommendations are  
3 very well thought out and put forward in an  
4 organized manner.

5           And it's kind of time to look back. There  
6 are 26 meetings now. Let's look back and review the  
7 current legislation, and make sure that we are  
8 meeting all of our requirements.

9           So these are the four or five different  
10 topics I'm good to go over. There should be an  
11 order to it. You will see my OCD coming out. And I  
12 would like to discuss it after each topic, so we  
13 don't get to the very end you have to remember what  
14 I spoke about five slides ago.

15           So the first topic is going to be the  
16 condition review. The current process, which I'm  
17 sure all of you are very aware of or most of you,  
18 Dr. Lu -- it's okay.

19           So the current process has six real core  
20 questions that they are moving through. Is this  
21 screening for outcomes? Is there a case definition  
22 and what is known about it? The prevalence,

1 spectrum of disease, natural history. Is there a  
2 test for the disorder? Been validated? What is the  
3 clinical utility of the test? How cost-effective is  
4 screening, diagnosis and treatment for this disorder  
5 compared to usual care?

6           And this is the algorithm the Evidence  
7 Review Group worked very hard to come up with, and I  
8 think it's a very good algorithm. The proposed  
9 revision takes that algorithm and just adds one more  
10 step, and it's number seven. It's what is the  
11 impact on public health for screening this disorder?

12       The impact on the health of the public and the  
13 impact on the public health system.

14           And that is the proposed revision, that we  
15 add another step in the conditional review. So it's  
16 not just going to be an evidence review. It's going  
17 to be a conditional review.

18           And the rationale for this is that it's in  
19 our legislation. We have to be able to evaluate the  
20 potential public health impact of any of the  
21 disorders that we had to the RUSP.

22           So we are trying to harmonize or

1 collaborate with other events review processes  
2 across the Federal Government, one of which is the  
3 U.S. Preventive Services Task Force and the other is  
4 the Community Guide for the Public Health Evidence,  
5 and try and come up with a process that is a  
6 crosswalk between the two. Currently, we have a  
7 steering workgroup for this, and we will review and  
8 present it to the advisory committee. The plan is -  
9 - I'm going to hold Alex's feet to the fire for  
10 this, is to have of model for you guys to review in  
11 May.

12           So one thing to keep in mind for this is  
13 the public health impact has not been assessed and  
14 it does not fulfill the model matrix provisions for  
15 newborn screening expansion and updates to the RUSP.

16           So these are things you consider.  
17 Questions or comments?

18           DR. BOTKIN: I just think this is a  
19 terrific development, and I'm strongly supportive of  
20 the inclusion of this element. I think it's going  
21 to improve the overall process and really help  
22 states incorporate the recommendations into their

1 state policies and procedures.

2 DR. COPELAND: Good.

3 Fred Lorey and Charlie Homer are on the  
4 phone.

5 DR. LOREY: Yes, I had a little trouble  
6 hearing the last person, but I guess I'll discuss  
7 the question. Is this in any way going to be  
8 tracked from what the committee standards are in  
9 evidence-based review, because when you talk about  
10 public health effects --

11 DR. COPELAND: So, I'm sorry, go ahead.

12 DR. LOREY: I'm just concerned about  
13 organizations that will not pay attention to the  
14 Secretary's recommendations. Is this in any way  
15 going to dilute that by adding this component?

16 DR. COPELAND: From my standpoint, and of  
17 course you're going to get kind of a biased answer  
18 which will be no, but I think -- I mean, I'll just  
19 be honest. But I also think that, in collaboration  
20 with the USPSTF and the task force, I think actually  
21 it will make the recommendation stronger.

22 But we're not really changing the review.

1 We're just taking a condition review one step  
2 further to include the public health impact, which  
3 we have to have according to the legislation. So  
4 unless the legislation gets changed, we really have  
5 to have it.

6 DR. LOREY: Okay, that's fine. Then in  
7 the opposite direction, you don't think it will  
8 affect when the committee makes a recommendation not  
9 to screen.

10 DR. COPELAND: No, in fact, we're not  
11 changing the choosing matrix at all.

12 DR. LOREY: Okay, thank you.

13 DR. COPELAND: Denise had a question  
14 first.

15 DR. DOUGHERTY: Yes, I agree with both of  
16 these, but I guess I don't see the connection  
17 between revamping the review process and aligning  
18 more closely with the USPSTF and Community Guide.  
19 That seems to be a separate issue to me.

20 DR. COPELAND: So the USPSTF and Community  
21 Guide, we're trying to work with them because that  
22 way we can actually make these streamlined efforts.

1 So if we have an evidence review process that is  
2 amenable to the task force, then the conditions that  
3 they might be asked to review like PKU or whatever,  
4 they would accept our evidence review in place of  
5 doing their own. And if we get something that is  
6 more appropriate for the task force, the Community  
7 Guide, in terms of screening then we would in turn  
8 develop a mechanism for possibly referring it to  
9 them.

10 DR. DOUGHERTY: What the connection to the  
11 public health impact? So when we take a U.S.  
12 Preventative Services Task Force or the Community  
13 Guide recommendation, then take the step of having  
14 the public health impact of that done, because the  
15 Preventive Services Task Force doesn't do a public  
16 health impact?

17 DR. COPELAND: Whatever we look at will  
18 have to have a public health impact in the Community  
19 Guide. We're collaborating with them in order to  
20 use their experience, as opposed to the whole  
21 process, because they have the public health impact  
22 built into their system.

1 Coleen was first.

2 DR. BOYLE: So first of all, this was an  
3 excellent recommendation. I think it does track  
4 back to the actual law and the recommendations. I  
5 thought the committee had tried to do that. So I'm  
6 going to ask a little bit of the process question,  
7 so I better understand it, and maybe those around  
8 the table, too.

9 So we're sitting here not talking about  
10 the evidence review itself that will continue to go  
11 as outlined, but that after the evidence review is  
12 done is what is sort of the next follow-up to that  
13 process?

14 DR. COPELAND: More or less, yes, but  
15 instead of having two separate groups to it. At one  
16 point in time, we considered having two separate  
17 groups do it. We're going to have it all be done as  
18 a condition review.

19 And I don't know if Alex wants to comment,  
20 but I think my impression has been that the evidence  
21 review hasn't really had a public health impact but  
22 this really needs to be clearly delineated.

1 Don?

2 DR. BAILEY: I was going to ask the same  
3 question that Coleen asked. I do support this  
4 direction. I think it's very important for us to  
5 think about the public health ramifications of our  
6 recommendations. I was curious about who would be  
7 responsible for gathering the data on this, but  
8 related to that, would this be -- what kind of data  
9 will we be asking for in terms of making this  
10 decision? If we're asking for the same kinds of  
11 data were asking for in terms of the Evidence Review  
12 Group, that is going to be very challenging because  
13 it really will require implementation studies, cost-  
14 effectiveness studies, process studies.

15 And so I don't know if the decision-making  
16 -- the decision matrix will address that. I don't  
17 know, but I think it's going to be an important  
18 question, because if we're asking for hard-nosed  
19 data on it, that is really going to delay a lot of  
20 our decisions.

21 DR. COPELAND: That's exactly it. I can't  
22 tell you what it's going to ask for. I think we're

1 going to take the models from the Community Guide  
2 and other models for health impact analysis and try  
3 and incorporate into a model.

4 But what we're asking for is not really  
5 determined yet. That is the purpose of the  
6 workgroup.

7 Yes, Chris?

8 DR. KUS: One of the comments is I think  
9 we've had discussions about public health impact in  
10 the group, and I think the idea of saying this means  
11 to be part of it is a good idea, so it means that  
12 that evidence group will comment on report.

13 DR. COPELAND: They're going to be the  
14 condition review group. Not changing the name.

15 DR. KUS: Okay, but it's the same?

16 DR. COPELAND: So the process, yes, the  
17 process is going to be expanded to include the  
18 public health.

19 Any other questions or comments?

20 Yes, Coleen?

21 DR. BOYLE: Just one more clarification.

22 So we will hear this next time, sort of a draft

1 consideration?

2 DR. COPELAND: I'm happy to include this  
3 in our process, but what -- yes.

4 Okay, so that's the first proposal. The  
5 second one is voting on the conditions.

6 The current process right now is the  
7 Evidence Review Group presents their data to the  
8 advisory committee, and at several different points  
9 in time, the advisory committee discusses and votes.  
10 And it could include recommendations of adding a  
11 condition to the RUSP. The proposed revision is not  
12 great, but it includes the advisory committee or two  
13 specific members of the advisory committee from the  
14 very start in listening to the evidence review and  
15 hearing what the evidence is from the very  
16 beginning. And they in turn frame a perspective of  
17 recommendations, so that when the Evidence Review  
18 Group presents, much like with the  
19 hyperbilirubinemia condition today, the AC members  
20 also present what they would recommend the advisory  
21 committee do. However, this is not binding; it is  
22 up for discussion.

1           But again, my OCD and my framework comes  
2 into play. It provides a framework for the  
3 discussion as opposed to having all of the evidence  
4 given to you and say "vote."

5           And the reason for this is really there's  
6 not enough time for the full discussion of pros and  
7 cons. I don't care how long we have; there's just a  
8 lot of thinking that needs to be done. And it's  
9 very similar to that have process we currently have  
10 for the Prioritization and Nomination Workgroup,  
11 regarding evidence review. And as I said, it allows  
12 for a framework and reference point, and more  
13 participation by the advisory committee from the  
14 very start.

15           So questions or comments on this?

16           Yes, Denise?

17           DR. DOUGHERTY: As you know, I've had  
18 concerns about having two AC members kind of take  
19 the lead on this, because of past experience. And  
20 I'm not sure what it means to have the AC members  
21 present perspective vs. present their recommendation  
22 to the committee, and whether they will be

1 presenting, in effect, their recommendation to the  
2 committee.

3 DR. COPELAND: I'm going to have Joe  
4 answer that, because this is based on his previous  
5 experience.

6 CHAIRMAN BOCCHINI: I think the term is  
7 probably better "recommendations to the committee,"  
8 because I think the two advisory committee members  
9 will really serve as the voice of the committee.  
10 They will be involved in the sense that they will,  
11 based on what they understand the decision is that  
12 has to be made, provide back to the Evidence Review  
13 Group what the committee may need to make a  
14 decision. And then they will be up to date on the  
15 data as it becomes available, so that they can then  
16 make preliminary recommendations to the committee  
17 for the committee to vote on.

18 When those recommendations come to the  
19 committee, they will come from the two members.  
20 Those two members will then have the rationale,  
21 background and reasons for those decisions. The  
22 committee will then look at those recommendations,

1 and based on their understanding of the data,  
2 potentially revise, accept or recommend changing  
3 those recommendations.

4           But I think what this does is it provides  
5 two members with a really good look at the data as  
6 it is being developed, an opportunity to develop  
7 formal recommendation, so they can focus the  
8 discussion of the working group of the entire  
9 committee. And I think what this does is it enables  
10 the committee to then make a better decision.

11           ACIP has been doing this for years. In  
12 fact, the working group that is set up for  
13 individual vaccines or recommendations always  
14 consists of members of the ACIP. And they are  
15 responsible for, along with the CDC, updating the  
16 entire committee as necessary on background  
17 information, also that they inform the committee  
18 along the route, so that when a vote is ready the  
19 committee is up to date. But then the  
20 recommendations come specifically from that  
21 committee and they are modified by the entire  
22 committee from the working group.

1 DR. DOUGHERTY: So can you say a little  
2 bit more about how these two members get selected  
3 and who they are?

4 I think we've had some issues before with  
5 the committee members being selected who are  
6 advocates for certain conditions, and that has been  
7 very difficult for the committee as a whole to go  
8 against that recommendation.

9 CHAIRMAN BOCCHINI: I think that is a very  
10 important point, and it's something that we need to  
11 be very careful as we select committee members to  
12 serve. Obviously, the committee members need to be  
13 chosen because they have some expertise, but that  
14 they are going to be able to provide the  
15 information, that they are going to be able to in an  
16 objective way look at the data and make  
17 recommendations to the committee based on the  
18 committee's responsibility for making a final formal  
19 recommendation for whether to include the condition  
20 and the recommended uniform screening panel.

21 So I think it's going to be very important  
22 for the committee to choose effectively those

1 individuals who will serve. And I'm sure the  
2 responsibility will primarily be mine and Sara's for  
3 that to happen in an effective way.

4 DR. DOUGHERTY: So one suggestion is that,  
5 given our past experience, we kind of have a trial  
6 period on doing this, rather than have it  
7 implemented as a final recommendation, but it is up  
8 to the committee to vote.

9 CHAIRMAN BOCCHINI: Okay. Well, in a  
10 sense, we're going to try that with the  
11 hyperbilirubinemia presentation tomorrow. We have  
12 selected two committee members to work with the  
13 group, and they are going to come forward with some  
14 recommendations to the committee. The committee has  
15 all the data. The final report from the Evidence  
16 Review Group will be made tomorrow, and then two  
17 committee members will come forward with some  
18 recommendations to help frame the discussion. Let's  
19 see how that goes.

20 DR. COPELAND: Yes, Don?

21 DR. BAILEY: So I'm very much in favor of  
22 setting up some processes of things that happen in

1 between the meetings, so that we can have more  
2 efficient -- make our meetings more efficient. I do  
3 think we have to think very carefully about who  
4 these people are, and also about what are the  
5 multiple perspectives represented with respect to  
6 the criteria that will we will ultimately be using,  
7 especially when you're adding the public health  
8 impact question.

9           So I wonder if we might want to think  
10 about a strategy where it may be the chairs of the  
11 three or however many subcommittees that we have  
12 constitute this group, because the education  
13 committee, for example, the follow-up treatment  
14 group will certainly have some advice, or maybe they  
15 will take the perspective not just of the condition  
16 but also the public health impact of it, impact of  
17 it on providers and so forth.

18           And if we set it up, I don't know if we  
19 can or should have a formal executive committee of  
20 the chair and the subcommittee chairs, but that  
21 might be a more formal mechanism for something like  
22 this, if the subcommittees represent the broad range

1 of themes that this committee is supposed to  
2 address, and each committee is a member of  
3 subcommittees, it might help.

4 I don't know, Denise, if that would help  
5 address some of your concerns or not.

6 DR. COPELAND: I think that is a burden to  
7 put on the subcommittee chairs, who already have  
8 quite a burden.

9 But the selection process needs to be  
10 really thought through.

11 Coleen?

12 DR. BOYLE: Just one idea, just be very  
13 explicit about conflicts of interest. You know,  
14 subject matter expert maybe don't -- people who have  
15 vested interests, who have worked for years and  
16 really want to push the issue, they shouldn't be  
17 those representatives. We want a fair, objective  
18 voice there. They can serve as SMEs, but not  
19 necessarily on these committees. So somehow just  
20 being explicit about that.

21 DR. COPELAND: The nice thing about this  
22 is the determination of who works with evidence

1 review is in the policies and procedures, and so it  
2 doesn't have to be decided today. But this is  
3 something to consider as we go forward with policies  
4 and procedures.

5 Yes?

6 DR. BOTKIN: A process question: Do you  
7 anticipate that the two members will prepare  
8 separate recommendations, or do you expect they will  
9 get together and present one? And will those  
10 recommendations be available to the committee prior  
11 to the meeting, or would that be presented at the  
12 time of the meeting for the other committee members?

13 DR. COPELAND: I will let Joe answer that.

14 CHAIRMAN BOCCHINI: Yes, I think,  
15 ultimately, as we go through this, I think the best  
16 thing to do would be to have that presented prior to  
17 the meeting with the agenda book, so that it is  
18 available to everybody to review and consider. And  
19 I think that would then help frame things even  
20 better.

21 I think also, as a part of this, this is a  
22 process and so that really is the end of the

1 process. By having the Evidence Review Group and  
2 the two committee members working in concert, they  
3 as a working group can come forward to the committee  
4 at various time frames with data on the background,  
5 other aspects of whatever the condition is, so that  
6 the committee is informed along the way, and so that  
7 the committee is then ready to look at  
8 recommendations when they come forward, when the  
9 evidence review is completed.

10 But the goal would be that the evidence  
11 review at a time of its completion and when it is  
12 coming up for a vote, the recommendations would be  
13 available to committee members before the meeting.

14 DR. COPELAND: Are there any comments on  
15 the phone from Fred or Charlie?

16 DR. HOMER: No, thank you. This is  
17 Charlie.

18 DR. COPELAND: Okay, next topic.

19 Here is where my OCD comes in again,  
20 because I like processes, and I would like to have a  
21 formal process for reports and products. Currently,  
22 reports are presented to the advisory committee.

1 The recommendations are decided on, and they are  
2 sent to the secretary. What I would like to have is  
3 each report or product reviewed by the appropriate  
4 subcommittee, which most of them are right now, but  
5 this allows for potential outside products that  
6 groups want to have considered could be referred to  
7 the subcommittee and then, if deemed appropriate for  
8 further processing, will be presented to the  
9 advisory committee for official support.

10           The support would have four different  
11 levels. The first would be official advisory  
12 committee support, which is high. This is when it  
13 is important to the field of newborn screening. It  
14 is in the purview of the advisory committee. It is  
15 under the authority of the Secretary and there are  
16 actions to be taken.

17           The second would be an affirmation of  
18 value to the newborn screening community. It is  
19 important, but it is maybe not in the purview of the  
20 advisory committee or maybe not in the authority of  
21 the Secretary to make these recommendations.

22 However, it does go to forward to the Secretary for

1 information only, and it is also noted that it was  
2 voted by the advisory committee itself.

3           The third would be an acknowledgment that  
4 this report was presented. It is important but not  
5 actionable. It's not in the purview of maybe the  
6 Secretary or the advisory committee. It is not sent  
7 forward to the Secretary for even informational  
8 purposes, but it is acknowledged as being a topic of  
9 discussion.

10           The rationale for this is our value is  
11 built on our reputation, and it gained through  
12 expertise achievements and objectivity. And we want  
13 to make sure that we appropriately support at  
14 different levels materials that benefit the  
15 community. Not all requests require secretarial  
16 action or review, and this allows for support by the  
17 advisory committee, but doesn't require the  
18 Secretary to maybe step out on a limb and say yes or  
19 no to it.

20           Yes, Don?

21           DR. BAILEY: Are you intentionally  
22 limiting this to newborn screening, or is it more to

1 the broader --

2 DR. COPELAND: If it is in the scope of  
3 the legislation, which includes heritable disorders.

4 DR. BAILEY: Right, so maybe change some  
5 of the language.

6 DR. COPELAND: Definitely.

7 Yes, Denise?

8 DR. DOUGHERTY: Could you go back to the  
9 slide before this one? Number three says important,  
10 but not actionable, but number two does not address  
11 actionability.

12 DR. COPELAND: Number one is the one that  
13 has the action, so number three doesn't go forward  
14 to the Secretary. Number one is for those that have  
15 actions, and number two is that for those that are  
16 for informational purposes only, but go forward to  
17 the Secretary. The third would be those that the  
18 advisory committee acknowledges as being important,  
19 but there are no actions, and we're not going to  
20 send it forward.

21 DR. DOUGHERTY: Okay, this might be  
22 important in number two to say important but not

1 actionable, because it is not under the purview or  
2 something like that.

3 DR. COPELAND: Okay.

4 Yes, John?

5 DR. BOTKIN: Yes, just a language issue, I  
6 wonder if we might change that left column to nature  
7 of support, because I think they're going to be  
8 things in two or three that the committee thinks are  
9 high level of support, but they are just not, as  
10 described in the second column, fitting within  
11 certain -- so I don't think we want to dilute the  
12 level of support with moderate language here.

13 So maybe say support given the nature of  
14 the document.

15 Dr. Copeland: Okay.

16 Coleen?

17 DR. DOUGHERTY: I'll let Coleen go first.

18 DR. COPELAND: It's the committee first.

19 DR. BOYLE: So I guess I'm thinking about  
20 -- I'm trying to put this into practice. It's  
21 always helpful for me, translation, and the products  
22 from our subcommittee that will be presented

1 tomorrow, I feel like there's a gray area between  
2 one and two for me, because I get stuck on the  
3 action part of it for two, because I do feel like  
4 some of our products from our subcommittee, we want  
5 affirmation of value by the committee, so we want  
6 them to be products of the committee. I don't think  
7 there's necessarily an action for the Secretary,  
8 other than FYI. I also don't think I agree with  
9 important but neither in the purview of the advisory  
10 committee under the authority of -- I'm getting  
11 confused on it.

12 DR. COPELAND: The language needs to be  
13 revised, obviously, with non-policy experts, but the  
14 idea of being it's the concept at this point of  
15 time.

16 But the bottom line is, number one goes to  
17 the Secretary and has action. Number two goes to  
18 the Secretary for FYI. Number three is voted on by  
19 and approved by the advisory committee but doesn't  
20 go anywhere else. And number four is we don't think  
21 that this is something we want to have an  
22 association with.

1           Yes, Denise?

2           DR. DOUGHERTY: I think we need another  
3 process underneath this one for what it means to  
4 have support. Does it mean that the entire  
5 committee has to agree? Does it have to be a  
6 majority? Can it be the chair?

7           DR. COPELAND: it has to be voted upon.  
8 This is like voting upon a condition, so it would be  
9 majority.

10          Okay, now to Dr. Simpson. I'm sorry.

11          DR. SIMPSON: This is a nonvoting comment.  
12 Since the charge of the committee is beyond newborn  
13 screening but heritable disorders in general, I  
14 wonder as long as you have the levels of support  
15 codified on the slide for us, whether you would  
16 comment what would happen if we extended it beyond  
17 newborn screening.

18          For example, home genome sequencing is  
19 around the corner. We're going to find out lots of  
20 information, and I know as a fact you've had that  
21 discussion. But where would that fit into this  
22 plan, the unintended and serendipitous findings that

1 you have? Is it a three, is it a four? Does it  
2 come back to it to a two, or where?

3 DR. COPELAND: So it introduces a  
4 different level of conversation. It needs to be  
5 within the scope of the advisory committee, but that  
6 does include heritable disorders. So if it wasn't  
7 clear-cut, newborn screening-related product, we  
8 would make sure that we have our legal counsel just  
9 make sure that they agreed with us that it was  
10 within the scope of the committee and the  
11 legislation. And it gets back to legislation and  
12 what the scope is there, which is quite broad, very  
13 broad.

14 Yes, Don?

15 DR. BAILEY: I'm trying to understand, the  
16 committees usually have priorities of what they're  
17 working on, including some products. Does this  
18 create added work that somebody would submit a  
19 report to the committee and say I want some action  
20 to it? Is it as they nominate conditions?

21 DR. COPELAND: It is a similar process.  
22 One of the areas that I can think of that this might

1 be of use in would be, in our legislation, the  
2 advisory committee is to report on and develop  
3 issues related to quality indicators in newborn  
4 screening. At this point time, no one is working on  
5 in the committee, but there are groups outside the  
6 group working on it. And instead of trying to re-  
7 create that work, once those indicators are  
8 validated and approved, to have that work presented  
9 first to the lab standards and procedures  
10 subcommittee, and if it is seen as being valuable  
11 and something the advisory committee should vote on,  
12 then brought forward to the advisory committee, but  
13 realizing there are other people that are working on  
14 heritable disorders outside of this committee that I  
15 think would be valuable for everybody to know about.

16 DR. BAILEY: Just a follow-up, if we have  
17 had something that has come to us that has gone  
18 through this process previously?

19 DR. COPELAND: No, not that I'm aware of.

20 Any other questions or comments?

21 On the phone?

22 Okay, so there is your reports and

1 products.

2           And last is term limits for nonvoting  
3 members. Currently, we have up to 12 positions.  
4 The appointments are based on written requests from  
5 organizations, and nominations are sent to me, to  
6 the associate administrator in the Child Health  
7 Bureau, HRSA, and the Secretary, ultimately. Once  
8 nominated, there is no limit to the time despite  
9 rapidly changing landscapes.

10           So what we would like to do is develop  
11 categories of liaisons to be determined with a set  
12 number of representatives in those categories. This  
13 would be developed by HRSA and ex officio members of  
14 the categories at some point in time. And every 4  
15 years, the liaison position will roll off or be  
16 selected for another four-year term.

17           So the rationale is all of our voting  
18 members have term limits, and the purpose of this is  
19 to get influx of new ideas. Newborn screening and  
20 heritable disorders represents a huge catchment for  
21 the stakeholders other than the 12 positions alone  
22 can fulfill. And the last one, equity and

1 distribution of influence upon the advisory  
2 committee.

3 Yes, Alexis?

4 DR. THOMPSON: Do you anticipate not only  
5 the person but the organizations are changing?

6 DR. COPELAND: It is the organization if  
7 there subject to the nomination process. The  
8 nomination process will be very similar to that for  
9 the members, but it will be that at the organization  
10 level as opposed to the personal level.

11 Questions? On the phone? Liaisons?

12 Yes, Chris?

13 DR. KUS: You're moving us to the outside  
14 table and then we fall off the table, is that what  
15 you're saying?

16 [Laughter.]

17 DR. KUS: I'm just checking.

18 DR. COPELAND: Well, that's a thought.  
19 We're going to put a trap door in.

20 DR. KUS: That was my one joke for the  
21 day.

22 DR. COPELAND: We're going to put a trap

1 door under you. Either that or the Gong Show, one  
2 way or another.

3           Natasha, did you have a comment?

4           MS. BONHOMME: I did. When would that 4  
5 years start? Is that when the --

6           DR. COPELAND: We're going to stagger them  
7 because I don't want to do a nomination package for  
8 12 members. So you will be notified. But no one is  
9 rolling off this year. It would start in the next  
10 year or so. So you will be notified when you would  
11 roll off and how that would work. We don't have a  
12 process for that. It's an idea.

13           Yes, Alexis?

14           DR. THOMPSON: What if an organization,  
15 from their point of view, the person -- say that  
16 organization is selected for continued  
17 representation. Would that organization -- that  
18 individual really is their most effective person for  
19 this committee. Do they have any control over the  
20 ability to maintain that person on the committee or  
21 must that a person change?

22           DR. COPELAND: No, not at all. It is a

1 position for the organization, which is what it is  
2 currently. And it is at the discretion of the  
3 organization to name who sits at the table.

4           Okay, and this is just kind of a policies  
5 and procedure thing. Currently, our policies and  
6 procedures include all the details that are  
7 considered bylaws as well, so we have a mishmash of  
8 everything. So at recommendation by legal counsel,  
9 we are separating out the bylaws from the policies  
10 and procedures, because you guys don't want have to  
11 vote on every time we change a word in the standard  
12 operating procedures. So the bylaws require a  
13 formal vote by the advisory committee. And again,  
14 this is to align it with what the legislation says.

15           And that is just kind of a formal note for  
16 you guys to know. Any comments or questions?

17           You should have a copy of the revised  
18 bylaws. You do have them in your briefing book.  
19 And you also have a draft of the revised policies  
20 and procedures, which is more programmatic decision,  
21 but just to give you an idea, I covered it all in my  
22 talk, the broad strokes.

1           So the vote today is for approval of the  
2 bylaws. An aye vote would result in immediate  
3 implementation of the processes that do not require  
4 a change to the charter.

5           CHAIRMAN BOCCHINI: All right, so before  
6 we go forward, are there any additional comments or  
7 questions?

8           Andrea?

9           MS. WILLIAMS: I have a question about the  
10 other members, the nonvoting members and the  
11 process, because I think there is a value in having  
12 --

13          DR. COPELAND: They can renominate  
14 themselves to stay on, so it's not like they  
15 automatically roll off. That's part of the policies  
16 and procedures we haven't established yet, about if  
17 there will be seats at the table -- but at this  
18 point in time, the plan is that they can renominate  
19 themselves and if they're the best nominee for that  
20 category, then they would maintain a seat.

21          CHAIRMAN BOCCHINI: Okay, if there are no  
22 additional comments -- Coleen?

1 DR. BOYLE: Just a clarification of what  
2 we are voting on, so that on the bylaws, the  
3 highlighted sections and the changes?

4 DR. COPELAND: Yes.

5 DR. BOYLE: It was hard to --

6 DR. COPELAND: Yes, yes. The highlighted  
7 changes are the changes to the bylaws, and those are  
8 what you're voting on today.

9 CHAIRMAN BOCCHINI: And then language  
10 changes of the rest of the part of that is not is  
11 what is being voted on today. Those would be  
12 adjustments that would be supplement, be made  
13 independent of this vote.

14 So we need a nomination from the committee  
15 to accept these changes in the bylaws.

16 Stephen, motion to accept.

17 DR. COPELAND: We have to know, does  
18 anybody --

19 Oh you were asking for second. Go ahead.

20 CHAIRMAN BOCCHINI: Right.

21 Do we have a second?

22 DR. COPELAND: Okay. So does anybody

1 abstain?

2 Okay, if you can go through the roll call?

3 CHAIRMAN BOCCHINI: Okay.

4 DR. BAILEY: Just to clarify, we are  
5 voting on the highlighted wording changes in the  
6 document you set us ahead of time?

7 DR. COPELAND: Yes, in the bylaws.

8 DR. BAILEY: I vote aye.

9 CHAIRMAN BOCCHINI: On second?

10 I approve.

11 Jeff?

12 DR. BOTKIN: Approve.

13 CHAIRMAN BOCCHINI: Charlie?

14 DR. HOMER: Approve.

15 CHAIRMAN BOCCHINI: Fred Lorey?

16 DR. LOREY: Approve.

17 CHAIRMAN BOCCHINI: Steve McDonough?

18 DR. MCDONOUGH: Aye.

19 CHAIRMAN BOCCHINI: Dietrich Matern?

20 DR. MATERN: Approve.

21 CHAIRMAN BOCCHINI: Alexis Thompson?

22 DR. THOMPSON: Approve.

1 CHAIRMAN BOCCHINI: Catherine Wicklund?

2 MS. WICKLUND: Approve.

3 CHAIRMAN BOCCHINI: Andrea Williams?

4 MS. WILLIAMS: Approve.

5 CHAIRMAN BOCCHINI: Then for Agency for  
6 Healthcare Research and Quality, Denise Dougherty?

7 DR. DOUGHERTY: Approve.

8 CHAIRMAN BOCCHINI: Centers for Disease  
9 Control and Prevention, Coleen Boyle?

10 DR. BOYLE: Approve.

11 CHAIRMAN BOCCHINI: FDA, Kellie Kelm?

12 DR. KELM: Approve.

13 CHAIRMAN BOCCHINI: And Health Research  
14 and Service Administration, Michael Lu?

15 DR. LU: Approve.

16 CHAIRMAN BOCCHINI: And then the NIH is  
17 absent.

18 So the outcome is approval.

19 So this is the second time that we are  
20 ahead of schedule. Either Sara is being very kind  
21 to me in my first attempt to run this meeting and  
22 gave me extra time so I wouldn't be behind.

1           So I think we are in good shape, and so I  
2 think this gives us a little extra time for lunch.

3           DR. COPELAND: It does, which is good  
4 because there is no lunch provided for anybody here.

5           Yes, Coleen?

6           DR. BOYLE: Can I ask a question?

7           CHAIRMAN BOCCHINI: Yes, Coleen?

8           DR. BOYLE: You presented a lot of other  
9 things that we didn't vote on, which were a part of  
10 the bylaws. So when will we come back to those?

11          DR. COPELAND: Those are programmatic  
12 decisions, and I wanted to get a discussion and an  
13 assent as opposed to a vote.

14          DR. BOYLE: Okay.

15          CHAIRMAN BOCCHINI: All right, Stephen?

16          DR. MCDONOUGH: I have a question going  
17 forward on the reauthorization, since we are  
18 involved in making recommendations on some  
19 provisions that are not necessarily genetic. Has  
20 there been discussion that the mission would be  
21 newborn screening and heritable disorders. Going  
22 through the process of getting approved 4 years down

1 the road, do we have to change our title to reflect  
2 what we're reviewing and commenting on?

3 DR. COPELAND: I'm conferring with my  
4 legal counsel.

5 We are not going to change the name. I  
6 can tell you that. I think we need to really  
7 carefully consider -- newborn screening alone is  
8 enough to be within the scope of the advisory  
9 committee or not, but I think it could be argued  
10 even on hyperbilirubinemia that there's definitely a  
11 genetic component to it, so there's a heritable  
12 component.

13 So for things -- as a geneticist, I like  
14 to feel I'm very important, and I can't think of  
15 anything that is not heritable.

16 [Laughter.]

17 DR. COPELAND: But it is a consideration.

18 CHAIRMAN BOCCHINI: Jeff?

19 DR. BOTKIN: This is a separate topic, but  
20 since we're talking about recommendations and  
21 process. We have the congenital heart disease  
22 recommendation that came along with several

1 additional elements to that, recommendations that  
2 were targeted to both HRSA and the NIH, and I think  
3 those came along kind of at the last minute. As I  
4 understand, it created a bit of a conversation about  
5 the appropriateness of this committee making those  
6 sorts of recommendations.

7 I want to see if there's any conversation  
8 about that aspect of the process, because clearly  
9 we're going to have circumstances where we're not  
10 going to make a positive recommendation but there  
11 are data elements out there that we think need to be  
12 addressed. We want to make recommendations for how  
13 to fill the data gaps for addressing certain kinds  
14 of issues, or we may have positive recommendations  
15 along with some specific additional recommendations,  
16 the way we made with the general heart disease  
17 statement.

18 So the question is, do we need more  
19 thought about how that process works, to make sure  
20 those additional recommendations are appropriately  
21 vetted before we approve them, so that they are  
22 realistic and those other agencies can appropriately

1 respond to those?

2 DR. COPELAND: That is my goal with  
3 bringing the whole idea about what is in the purview  
4 and not in the purview of the Secretary, to really  
5 consider recommendations as we go forward.

6 One of the provisions that are in the  
7 bylaws is that we won't vote unless it has been  
8 scheduled, so that should give adequate time for  
9 discussion of recommendations. But it is definitely  
10 -- the advisory committee can do any recommendations  
11 it wants, whether or not it is actionable, whether  
12 or not it is appropriate. But whether or not we can  
13 act on it is a different issue entirely, and it's at  
14 the discretion of the advisory committee to make  
15 those decisions.

16 DR. LOREY: Hello, this is Fred, can you  
17 hear me?

18 DR. COPELAND: Yes.

19 DR. LOREY: I want to make a comment to I  
20 agree with both your statement and the previous one.  
21 I'm a little concerned about how it has gone in the  
22 past, because in the heart defects situation, the

1 committee really did not consider the effect on  
2 public health laboratories. And when the public  
3 comment came, they didn't allow any public comment.

4 I know that three or four of us were waiting at the  
5 mike and they wouldn't even let us speak.

6           So although I agree with you that  
7 ultimately everything is genetic, we need to narrow  
8 it down somewhat, I think. And also, in the future,  
9 we really do need to consider the appropriateness,  
10 and now that the definition of newborn screening has  
11 expanded, who exactly -- should be doing the  
12 procedure?

13           DR. COPELAND: Your point is very well  
14 taken, and hopefully, that will be included in any  
15 of the public health impact analysis that occurs  
16 with the conditions review. And again, with the  
17 scheduled votes, people will know ahead of time that  
18 things are coming up for vote, so that there is  
19 ample time for discussion.

20           DR. LOREY: If I remember correctly about  
21 that, that vote was not scheduled that day, and then  
22 they voted to vote anyway. And so I'm hoping that

1 won't happen again.

2 DR. COPELAND: Yes.

3 DR. LOREY: Do you remember that?

4 DR. COPELAND: Yes, I do remember that.

5 And we learn as we go along, because even though we  
6 are at 26 meetings, we're really a very young  
7 committee, so we are still learning.

8 Thank you.

9 CHAIRMAN BOCCHINI: Any additional  
10 comments?

11 All right, I think that is the other  
12 important thing, that Sara mentioned earlier, is  
13 interaction with the U.S. defense services task  
14 force and trying to harmonize our evidence reviews,  
15 so that it will be acceptable to the standards that  
16 they have created, so that, as they do with ACIP,  
17 the preventive task force does not look at anything  
18 related to immunizations. They send that to ACIP.

19 And so in the case of newborn screening,  
20 there could be issues that they would than refer to  
21 them, would refer to us, and likewise there might be  
22 issues for conditions nominated that come to us that

1 might be better served there. And I think that  
2 looking at it from the beginning all the way to the  
3 public health impact is very important for this  
4 committee, and that we standardize the way that we  
5 approach it all the way through. So I think that's  
6 part of the goal with this.

7           Okay, well, if there are no other  
8 comments, because we're early --

9           DR. BOYLE: I'm sorry. You said  
10 something. I mean, this is very complicated,  
11 obviously. I'm trying to understand the different  
12 ways, and I know that in the early part of this  
13 committee that we did have discussions about what is  
14 the lane for this committee, and Sara said most  
15 disorders have a genetic component, so that doesn't  
16 help very much. I'm sorry, I kind of got lost in  
17 all the different processes here, but is there a  
18 need, since it sounds like we're sort of rethinking  
19 the committee a bit, to kind of go back to that? Is  
20 that something that the committee can find guidance  
21 to both HRSA, HHS, the Secretary, thinking about  
22 that? And maybe you already said that, and I

1 apologize.

2           CHAIRMAN BOCCHINI: No, no. I think this  
3 is the beginning of the discussion, and I think that  
4 as Sara indicated, our hope is to develop a method  
5 group or a methods policy book that would then  
6 enable us try to clarify some of these things. And  
7 we're attempting to put together a conference to go  
8 ahead and do that.

9           DR. BOYLE: I see it beyond methods. I  
10 guess I'm thinking about the healthcare system,  
11 thinking about the opportunities, thinking about  
12 what makes sense. I guess I'm thinking maybe more  
13 conceptual than process.

14           CHAIRMAN BOCCHINI: Yes, that is  
15 important, and I think we need to have that  
16 discussion with entire committee. But you're right,  
17 I think that essentially we're beginning that  
18 process.

19           So we are going to move the afternoon  
20 session to start at 1:30, so that we can get through  
21 the afternoon session on schedule. We may be able  
22 to then make sure we get all the public comments in,

1 as well as get to the rest of the work before our  
2 subcommittee meeting.

3           So if there are no other comments, we will  
4 restart at 1:30.

5           Thank you all very much.

6           [Recess.]