

**BETH C. DRAIN, CA CSR NO. 7152**

BEFORE THE  
TREATMENT AND CURES ACCESSIBILITY AND AFFORDABILITY  
WORKING GROUP  
OF THE  
INDEPENDENT CITIZENS' OVERSIGHT COMMITTEE  
TO THE  
CALIFORNIA INSTITUTE FOR REGENERATIVE MEDICINE  
ORGANIZED PURSUANT TO THE  
CALIFORNIA STEM CELL RESEARCH AND CURES ACT  
REGULAR MEETING

LOCATION: VIA ZOOM

DATE: SEPTEMBER 5, 2025  
10 A.M.

REPORTER: BETH C. DRAIN, CA CSR  
CSR. NO. 7152

FILE NO.: 2025-18

**BETH C. DRAIN, CA CSR NO. 7152**

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**I N D E X**

<b>ITEM DESCRIPTION</b>	<b>PAGE NO.</b>
<b>OPEN SESSION</b>	
1. CALL TO ORDER	3
2. ROLL CALL	3
3. DISCUSSION REGARDING CIRM ACCESS PLAN REQUIREMENTS	4
4. PUBLIC COMMENT	NONE
5. ADJOURNMENT	32

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1                   SEPTEMBER 5, 2025; 10 A.M.

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VICE CHAIR BONNEVILLE: THANK YOU. I WANT  
TO CALL THIS MEETING OF THE ACCESS AND AFFORDABILITY  
WORKING GROUP TO ORDER. AND, GEOFF, WILL YOU PLEASE  
TAKE ROLL.

DR. LOMAX: YES. I'D BE HAPPY TO. GOOD  
MORNING. THERE'S A LITTLE BIT OF NOISE ON THE LINE.  
IS THERE SOMETHING THAT NEEDS TO BE ADDRESSED?  
OKAY. APPARENTLY NOT.

MARIA BONNEVILLE.

VICE CHAIR BONNEVILLE: PRESENT.

DR. LOMAX: KIM BARRETT.

DR. BARRETT: PRESENT.

DR. LOMAX: DAVID HIGGINS. VITO  
IMBASCIANI. PAT LEVITT. ADRIANA PADILLA. LIZ  
BOILEAU.

DR. BOILEAU: PRESENT.

DR. LOMAX: JAMES DEBENEDETTI. TED  
GOLDSTEIN.

DR. GOLDSTEIN: PRESENT.

DR. LOMAX: CHRISTINA HARTMAN. DARIUS  
LAKDAWALLA.

DR. LAKADAWALLA: PRESENT.

DR. LOMAX: HARLAN LEVINE.

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1 DR. LEVINE: HERE.

2 DR. LOMAX: MAHESWARI SENTHIL.

3 DR. SENTHIL: PRESENT.

4 DR. LOMAX: ADRIENNE SHAPIRO. AMMAR

5 QADAN.

6 VICE CHAIR BONNEVILLE: ADRIENNE IS ON.

7 MS. SHAPIRO: YES. I'M PRESENT.

8 DR. LOMAX: IS THERE ANYONE WHO'S JOINED  
9 THAT I'VE NOT CALLED THEIR NAME IN THE ROLL?

10 MS. WYTE: MY NAME WASN'T CALLED. Yael  
11 WYTE.

12 VICE CHAIR BONNEVILLE: Yael, YOU'RE NOT  
13 PART OF THE COMMITTEE.

14 THANKS, GEOFF.

15 SO WE'RE GOING TO START OFF. RAFAEL WILL  
16 BE GIVING AN OVERVIEW OF ACCESS PLAN REQUIREMENTS  
17 THAT ARE SET FORTH IN OUR OWN REQUIREMENTS. WHEN A  
18 CIRM-FUNDED PROGRAM GETS THROUGH BLA, THERE'S A  
19 REQUIREMENT THAT AN ACCESS PLAN BE PRESENTED TO OUR  
20 INTERNAL TEAM. AND HE'S GOING TO GO OVER WORKING  
21 WITH SOME PARTNERS WHAT THAT MEANS AND WHAT WE'LL BE  
22 ASKING OF OUR PARTNERS MOVING FORWARD. SO GO AHEAD,  
23 RAFAEL. THANK YOU.

24 MR. AGUIRRE-SACASA: THANK YOU, MARIA.

25 GOOD MORNING, EVERYONE, MEMBERS OF THE

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1 BOARD, MEMBERS OF THE AAWG, AND COLLEAGUES. AS  
2 MARIA SAID, MY NAME IS RAFAEL AGUIRRE-SACASA. I'M  
3 THE GENERAL COUNSEL FOR CIRM. IT'S MY PLEASURE  
4 TODAY TO WELCOME CIRM'S ACCESS PLAN REQUIREMENTS, AN  
5 IMPORTANT COMPONENT OF OUR BROADER MANDATE, WHICH  
6 ARE EQUITABLE AND AFFORDABLE ACCESS TO CURES AND  
7 THERAPIES FOR ALL OF CALIFORNIANS.

8 BEFORE I BEGIN, I WANT TO TAKE A QUICK  
9 PAUSE TO (INAUDIBLE) BETWEEN FOUR RELATED BUT  
10 SEPARATE EFFORTS. FIRST ARE THE STATUTORY ACCESS  
11 PLAN REQUIREMENTS WHICH WE'LL GO THROUGH  
12 MOMENTARILY. THESE STATUTORY REQUIREMENTS LEGALLY  
13 OBLIGATE COMMERCIALIZING ENTITIES. I'LL THEN  
14 EXPLAIN HOW THESE REQUIREMENTS DOVETAIL WITH THE  
15 ACCESSIBILITY AND AFFORDABILITY INITIATIVES  
16 DEVELOPED EARLIER THIS YEAR BY THE PROGRAMS TEAM.  
17 WE'LL ALSO REVIEW INSIGHTS FROM OUR CONSULTANTS AT  
18 BLUE RIDGE LIFE SCIENCES WHO BENCHMARKED PATIENT  
19 ASSISTANCE PROGRAMS NATIONWIDE AND PROVIDED US WITH  
20 A FRAMEWORK FOR EVALUATING ACCESS PLANS. FINALLY,  
21 WE'LL CLOSE WITH A DISCUSSION OF NEXT STEPS, AND I  
22 LOOK FORWARD TO QUESTIONS AND FEEDBACK. NEXT SLIDE.

23 THANK YOU. CIRM'S ACCESS PLAN  
24 REQUIREMENTS STEM DIRECTLY FROM OUR IP REGULATIONS.  
25 THESE REGULATIONS REQUIRE THAT ANY COMMERCIALIZING

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1 ENTITIES SELLING A DRUG DEVELOPED WITH CIRM FUNDS  
2 SUBMIT AN ACCESS PLAN TO CIRM THAT AFFORDS ACCESS TO  
3 CALIFORNIANS WHO OTHERWISE HAVE NO MEANS TO PURCHASE  
4 THE THERAPY.

5 SPECIFICALLY, DRUGS DEVELOPED WITH CIRM  
6 FUNDING MUST BE MADE AVAILABLE IN CALIFORNIA AT THE  
7 BENCHMARK PRICE ESTABLISHED BY THE CALIFORNIA  
8 DISCOUNT PRESCRIPTION DRUG PROGRAM OR ANY SUCCESSOR  
9 PROGRAM. WHEN WE SAY NO OTHER MEANS, WE MEAN  
10 PATIENTS WITHOUT PRESCRIPTION DRUG BENEFITS AND  
11 WHOSE FAMILY INCOME FALLS BELOW 300 PERCENT OF THE  
12 FEDERAL POVERTY LEVEL.

13 TIMING IS ALSO CRITICAL. ACCESS PLANS  
14 MUST BE SUBMITTED TO CIRM WITHIN TEN BUSINESS DAYS  
15 OF FDA APPROVAL. EXTENSIONS ARE POSSIBLE, AND I'LL  
16 RETURN TO THOSE SHORTLY.

17 ADDITIONALLY, THERE'S A WAIVER OPTION. A  
18 COMMERCIALIZING ENTITY MAY PETITION THE ICOC FOR  
19 WAIVER OF THE ACCESS PLAN REQUIREMENT WHICH CAN ONLY  
20 BE GRANTED AFTER A PUBLIC HEARING. WE'LL TALK ABOUT  
21 THAT AS WELL. ONCE SUBMITTED, ACCESS PLANS ARE  
22 SUBJECT TO CIRM APPROVAL FOLLOWING A PUBLIC HEARING.  
23 NEXT SLIDE.

24 SORRY. THAT PROCESS INCLUDES A PUBLIC  
25 COMMENT PERIOD WHICH MAY INCLUDE WRITTEN OR ORAL

1 TESTIMONY. HERE'S HOW THE TIMING WORKS.  
2 NONCONFIDENTIAL PORTIONS OF THE ACCESS PLAN ARE  
3 POSTED ONLINE. THERE'S A SEVEN BUSINESS DAY PUBLIC  
4 COMMENT PERIOD. CIRM MUST THEN RENDER A DECISION  
5 WITHIN FIVE BUSINESS DAYS AFTER THE PUBLIC COMMENT  
6 PERIOD CLOSES. IMPORTANTLY, CIRM'S APPROVAL CANNOT  
7 BE UNREASONABLY WITHHELD AND CANNOT REQUIRE THAT  
8 ACCESS PLANS EXCEED INDUSTRY STANDARDS AT THE TIME  
9 OF COMMERCIALIZATION. EXTENSIONS OF UP TO 30  
10 BUSINESS DAYS ARE AVAILABLE IF THE ENTITY FOLLOWS  
11 THE PROCESS. NEXT SLIDE PLEASE.

12 TO SUMMARIZE, AN ACCESS PLAN MUST ALIGN  
13 WITH INDUSTRY STANDARDS AT THE TIME OF  
14 COMMERCIALIZATION. IT MUST REFLECT THE RESOURCES OF  
15 THE ENTITY. FOR EXAMPLE, LARGE OR WELL-CAPITALIZED  
16 COMPANIES WILL BE EXPECTED TO DO MORE THAN SMALLER  
17 BIOTECH FIRMS.

18 FINALLY, THE PLAN MUST BE APPROVED BY CIRM  
19 FOLLOWING A PUBLIC HEARING PROCESS.

20 AS I NOTED EARLIER, COMPANIES CAN PETITION  
21 THE ICOC FOR A WAIVER. SUCH PETITIONS MUST ALSO BE  
22 SUBMITTED WITHIN TEN BUSINESS DAYS OF FDA APPROVAL  
23 UNLESS AN EXTENSION IS GRANTED. THE ICOC MAY GRANT  
24 A WAIVER IF AFTER A PUBLIC HEARING IT DETERMINES  
25 THAT THE OBJECTS OF SUCH A WAIVER WOULD UNREASONABLY

1 HINDER DRUG DEVELOPMENT AND DELIVERY OR IF THE  
2 WAIVER ITSELF WOULD PROVIDE EQUAL OR GREATER  
3 BENEFITS TO THE STATE. NEXT SLIDE PLEASE.

4 CONFIDENTIALITY IS ALSO A MAJOR  
5 CONSIDERATION. THOUGH PROPOSITION 71 AND 14  
6 EXPRESSLY PROTECT FROM DISCLOSURE ANY DOCUMENTS  
7 CONTAINING CONFIDENTIAL INTELLECTUAL PROPERTY OR  
8 WORK PRODUCT, COMMERCIALIZING ENTITIES MAY DESIGNATE  
9 PORTIONS OF THEIR ACCESS PLAN AS CONFIDENTIAL AND  
10 MUST EXPLAIN WHY THE INFORMATION SHOULD BE PROTECTED  
11 UNDER APPLICABLE LAW. CIRM'S LEGAL TEAM WILL REVIEW  
12 THESE CONFIDENTIALITY REQUESTS TO ENSURE THEY FALL  
13 WITHIN STATUTORY PROTECTIONS, INCLUDING THE PUBLIC  
14 RECORDS ACT. REQUESTS THAT DON'T COMPLY MAY BE  
15 WITHDRAWN AND RESUBMITTED.

16 IN ADDITION, THE ICOC MAY REVIEW  
17 PROPRIETARY MATERIALS IN CLOSED SESSION. AND  
18 NOTHING HERE PREEMPTS STRICTER STATE OR FEDERAL  
19 CONFIDENTIALITY REQUIREMENTS FROM APPLYING. NEXT  
20 SLIDE PLEASE.

21 THE STATUTORY ACCESS PLAN OBLIGATIONS I  
22 JUST REVIEWED ARE DESIGNED TO COMPLEMENT THE  
23 PROGRAMMATIC EFFORTS OF ROSA'S TEAMS PRESENTED TO  
24 YOU IN APRIL. THE PROGRAM TEAM'S STRUCTURED REVIEW  
25 AND ENGAGEMENT PROCESS INTRODUCES ACCESS AND



1 AFFORDABILITY CONSIDERATIONS AT THE EARLIEST STAGES  
2 OF CIRM FUNDING. BY REQUIRING APPLICANTS TO ADDRESS  
3 CHECKLIST ITEMS AT BOTH THE APPLICATION AND  
4 MILESTONE PHASES, THE PROGRAM TEAM ASSURES THAT  
5 AWARDEES ARE ACTIVELY INCORPORATING PATIENT ACCESS  
6 PRINCIPLES THROUGHOUT THE AWARD'S DEVELOPMENT LIFE  
7 CYCLE.

8 THIS STAGED APPROACH PROVIDES VISIBILITY  
9 INTO POTENTIAL BARRIERS AND ESTABLISHES MEASURABLE  
10 COMMITMENTS THAT CAN BE TRACKED AND REFINED OVER  
11 TIME. IN THIS WAY APPLICANTS ARE GUIDED TOWARD  
12 BUILDING A FEASIBLE EQUITY-FOCUSED ACCESS STRATEGY  
13 WELL BEFORE THEIR THERAPY REACHES COMMERCIALIZATION.

14 IN SUMMARY, CIRM'S INTEGRATED APPROACH  
15 FROM APPLICATION TO COMMERCIALIZATION CREATES  
16 ACCOUNTABILITY AND CONSISTENCY, ENSURING THAT ACCESS  
17 AND AFFORDABILITY ARE NOT AN AFTERTHOUGHT, BUT A  
18 CORE EXPECTATION OF EVERY AWARD. NEXT SLIDE PLEASE.

19 NOW I'D LIKE TO TURN TO THE BENCHMARK WORK  
20 CONDUCTED BY BLUE RIDGE LIFE SCIENCES. JOINING US  
21 VIA ZOOM TODAY IS IVAR JENSEN, VICE PRESIDENT AND  
22 PRINCIPAL AT BLUE RIDGE, WHO HELPED LEAD THE EFFORTS  
23 ON THE RESEARCH AND IS AVAILABLE TO ANSWER ANY  
24 QUESTIONS WE MIGHT HAVE.

25 BLUE RIDGE CONDUCTED BOTH PRIMARY AND

1 SECONDARY RESEARCH, REVIEWING PUBLIC DOCUMENTS,  
2 INTERVIEWING EXPERTS IN THE PATIENT ASSISTANCE  
3 FIELD. THEIR FINDINGS HELPED US TO DISTILL BEST  
4 PRACTICES FOR ACCESS PLANS IN THE CELL AND GENE  
5 THERAPY SPACE. WHAT I'LL SHARE TODAY IS A CONDENSED  
6 VERSION OF THEIR RESEARCH WHICH CAN BE FOUND AS AN  
7 APPENDIX TO THIS PRESENTATION. THE GOAL WAS TO  
8 HIGHLIGHT COMMON COMPONENTS AND BEST PRACTICES THAT  
9 CAN GUIDE CIRM'S REVIEW OF THE SUBMITTED ACCESS  
10 PLANS.

11 AS A THRESHOLD MATTER, ACROSS THE FIELD  
12 PATIENT ASSISTANCE PROGRAMS TEND TO SHARE SEVERAL  
13 BASIC ELIGIBILITY REQUIREMENTS: U.S. CITIZENSHIP OR  
14 SOME FORM OF LEGAL RESIDENCY, A VALID PRESCRIPTION  
15 OFTEN WITH PRIOR AUTHORIZATION AND CONFIRMED  
16 DIAGNOSIS, INCOME THRESHOLD TYPICALLY BETWEEN 200  
17 AND 600 PERCENT OF THE FEDERAL POVERTY LEVEL. MANY  
18 PROGRAMS EXCLUDED MEDICARE, MEDICAID, VA, AND  
19 TRICARE PATIENTS SINCE THOSE INDIVIDUALS ALREADY  
20 HAVE COVERAGE. THESE PATIENT ASSISTANCE PROGRAMS  
21 ARE PRIMARILY DESIGNED FOR COMMERCIALLY INSURED OR  
22 UNDERINSURED. NEXT SLIDE PLEASE.

23 BY LOOKING AT THE PATIENT ASSISTANCE  
24 PROGRAM WEBSITES OF 14-FDA APPROVED CELL AND GENE  
25 THERAPIES, BLUE RIDGE IDENTIFIED EIGHT CORE

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1 ATTRIBUTES THAT APPEAR ACROSS SUCCESSFUL ACCESS  
2 PLANS: CASE MANAGER/NAVIGATOR OVERSIGHT. BENEFITS  
3 INVESTIGATION AND VERIFICATION FOR ELIGIBILITY.  
4 FINANCIAL ASSISTANCE. LOGISTICAL COORDINATION.  
5 ANCILLARY HEALTHCARE PROVIDER WRAPAROUND SERVICES.  
6 PROGRAM EFFICIENCY. ACCESSIBILITY FACTORS, SUCH AS  
7 MULTILANGUAGE SUPPORT. AND ONGOING COMPLIANCE AND  
8 POST-TREATMENT FOLLOW-UP.

9 THESE ATTRIBUTES PROVIDE A FRAMEWORK FOR  
10 WHAT PATIENTS NEED TO ACCESS AND BENEFIT FROM  
11 ADVANCED THERAPIES. NEXT SLIDE PLEASE.

12 ONE COMMON THEME IS DEDICATED SUPPORT BY A  
13 CASE MANAGER/NAVIGATOR. MANY OF THESE PROGRAMS  
14 PROVIDE WHAT WE MIGHT CALL WHITE GLOVE SUPPORT,  
15 ENSURING PATIENTS RECEIVE ASSISTANCE AT EVERY STAGE  
16 OF THE PROCESS. FOR EXAMPLE, SUCCESSFUL PROGRAMS  
17 WOULD PROVIDE PATIENTS WITH ACCESS TO PROFESSIONALS  
18 WHO CAN HELP WITH THE BENEFITS INVESTIGATION  
19 ACTIVITIES, SUCH AS VERIFYING INSURANCE COVERAGE,  
20 RESPONDING TO DENIALS, AND MANAGING APPEALS.  
21 ELIGIBILITY TOOLS HELP PROVIDERS QUICKLY ASSESS  
22 WHETHER PATIENTS QUALIFY FOR SUPPORT. AND SUPPORT  
23 DOES NOT END WITH THE TREATMENT ADMINISTRATION. IT  
24 OFTEN EXTENDS TO ADHERENCE MONITORING, MILESTONE  
25 TRACKING, AND POST-TREATMENT FOLLOW-UP. IN SHORT,

1 EFFECTIVE PROGRAMS ACT AS A ONE-STOP SHOP, HELPING  
2 PATIENTS AND CAREGIVERS NAVIGATE WHAT CAN OTHERWISE  
3 BE A HIGHLY COMPLEX PROCESS. NEXT SLIDE PLEASE.

4 FINANCIAL AND LOGISTICAL SUPPORT ARE  
5 EQUALLY CRITICAL, BUT IT'S IMPORTANT TO NOTE THAT  
6 NOT ALL PROGRAMS OFFER FINANCIAL ASSISTANCE. SOME  
7 PROGRAMS MAY ONLY OFFER NAVIGATIONAL SUPPORT  
8 ACTIVITIES.

9 DIRECT COSTS THAT ARE COVERED BY PATIENT  
10 ASSISTANCE PROGRAMS GENERALLY FOCUS ON DRUG  
11 COVERAGE, COPAY ASSISTANCE, AND ADMINISTRATIVE FEES.  
12 INDIRECT COSTS CAN INCLUDE TRAVEL, LODGING, MEALS,  
13 AND CHILDCARE. MANY PROGRAMS ALSO COVER CAREGIVER  
14 EXPENSES AND OFFER TAILORED LOGISTICAL SUPPORT,  
15 INCLUDING COLD CHAIN, SHIPMENT COORDINATION FOR  
16 PRODUCT DELIVERY, AND SPECIALIZED TREATMENT SITE  
17 ARRANGEMENTS. IN COMBINATION THESE SERVICES REDUCE  
18 THE PRACTICAL BARRIERS THAT OFTEN PREVENT PATIENTS  
19 FROM ACCESSING THERAPIES. NEXT SLIDE.

20 BLUE RIDGE FOUND THAT ROUGHLY 88 PERCENT  
21 OF MANUFACTURERS OUTSOURCE AT LEAST SOME PATIENT  
22 ASSISTANCE SERVICES. THE REASONS ARE  
23 STRAIGHTFORWARD. 24/7 END-TO-END SUPPORT REQUIRES  
24 INFRASTRUCTURE AND EXPERTISE THAT MANY COMPANIES  
25 LACK INTERNALLY. LARGE PHARMACEUTICAL FIRMS OFTEN

1 USE HYBRID MODELS, KEEPING QUALITY CONTROL FUNCTIONS  
2 IN-HOUSE WHILE OUTSOURCING CALL CENTERS OR  
3 COMPLIANCE SERVICES. SMALLER BIOTECH COMPANIES TEND  
4 TO OUTSOURCE MORE EXTENSIVELY, PARTICULARLY FOR  
5 REIMBURSEMENT, FINANCIAL ASSISTANCE, AND LOGISTICS  
6 ACTIVITIES. OFTENTIMES THEY ENGAGE THE SERVICES OF  
7 THIRD-PARTY SERVICE PROVIDERS OR HUB SERVICE  
8 PROVIDERS. WE'VE INCLUDED A LIST OF POTENTIAL HUB  
9 SERVICE PROVIDERS IN THE APPENDIX FOR AWARDEES TO  
10 CONSIDER. THIS RELIANCE ON OUTSOURCING UNDERSCORES  
11 WHY MANY COMPANIES LOOK TO HYBRID MODELS FOR  
12 SUSTAINABILITY. NEXT SLIDE.

13 DESPITE THESE BEST PRACTICES, GAPS REMAIN.  
14 FOR EXAMPLE, WHAT IS THE BEST ADMINISTRATIVE MODEL?  
15 IN-HOUSE? HYBRID? OR FULLY OUTSOURCED? HOW  
16 TRANSPARENT SHOULD ELIGIBILITY CRITERIA BE TO  
17 PATIENTS? HOW DO WE BALANCE COMPREHENSIVE SUPPORT  
18 WITH COST OF SCALABILITY?

19 PROVIDER AWARENESS IS ALSO A CHALLENGE.  
20 STUDIES DEMONSTRATED THAT NEARLY HALF OF PATIENTS  
21 ARE UNAWARE THAT THESE PATIENT ASSISTANCE PROGRAMS  
22 EVEN EXIST. WITH THESE GAPS IN MIND, I WANT TO TALK  
23 BRIEFLY ABOUT A TIMELINE COMPANIES SHOULD FOLLOW TO  
24 PREPARE THEIR ACCESS PLANS.

25 AS I'VE MENTIONED, TIMING IS CRITICAL.

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1 IDEALLY COMPANIES SHOULD BEGIN DEVELOPING PATIENT  
2 ASSISTANCE AND ACCESS PROGRAMS 18 TO 24 MONTHS  
3 BEFORE LAUNCH. THIS INCLUDES BENCHMARKING,  
4 DESIGNING SERVICES, CONTRACTING WITH HUB PROVIDERS,  
5 BUILDING I.T. INFRASTRUCTURE, TRAINING STAFF,  
6 PILOTING WORKFLOWS, AND PREPARING FOR LAUNCH. BY  
7 THE TIME OF COMMERCIAL LAUNCH, PROGRAMS SHOULD BE  
8 FULLY OPERATIONAL AND READY TO ADJUST BASED ON  
9 REAL-WORLD FEEDBACK. NEXT SLIDE.

10 LOOKING AHEAD, OUR NEXT STEPS INCLUDE  
11 DEVELOPING TOOLS AND CHECKLISTS FOR SCORING ACCESS  
12 PLANS THAT WOULD TRACK THE INFORMATION DISCUSSED  
13 TODAY. IDENTIFYING AND ONBOARDING A CONSULTANT  
14 EXPERT TO SUPPORT THE REVIEW OF THESE ACCESS PLANS.  
15 DELINEATING ENGAGEMENT AND COMMUNICATIONS PLAN FOR  
16 AWARDEES APPROACHING BLA SUBMISSION. AND THESE  
17 WOULD ENSURE THAT AN AWARDEE HAS RECEIVED THE  
18 SUPPORT AND GUIDANCE NEEDED TO SUBMIT ROBUST AND  
19 COMPLETE ACCESS PLANS FOR CONSIDERATION.

20 THAT CONCLUDES MY PREPARED REMARKS. I'D  
21 NOW BE HAPPY TO TAKE ANY QUESTIONS OR COMMENTS THAT  
22 YOU MIGHT HAVE.

23 VICE CHAIR BONNEVILLE: THANK YOU SO MUCH.  
24 I'D LIKE TO OPEN THE FLOOR FOR ANY COMMENTS FROM THE  
25 WORKING GROUP MEMBERS. KIM, YOU HAVE YOUR HAND

1 RAISED.

2 DR. BARRETT: YEAH. I FEEL LIKE I'M  
3 CHANNELING YSABEL FROM A PREVIOUS MEETING. BUT I  
4 WAS STRUCK BY THE FINDING THAT MOST OF THESE  
5 PROGRAMS ARE ONLY AVAILABLE TO CITIZENS AND  
6 PERMANENT RESIDENTS. IS THAT WHAT WE PLAN TO DO FOR  
7 CIRM?

8 MR. AGUIRRE-SACASA: AGAIN, WE CAN'T  
9 MANDATE WHO IS SUBJECT TO THE ACCESS PLAN. BUT  
10 OBVIOUSLY WE ENCOURAGE AS MUCH OUTREACH TO  
11 UNDERSERVED AND UNDERREPRESENTED COMMUNITIES AS  
12 POSSIBLE, KIM. AND SO I THINK WORKING WITH THEM  
13 FROM THE APPLICATION STAGE, WE WILL TRY AND  
14 INFLUENCE THAT TO THE EXTENT WE CAN.

15 DR. LEVINE: THERE IS A PART AT THE VERY  
16 BEGINNING I DIDN'T UNDERSTAND. DID YOU MENTION  
17 SOMETHING ABOUT THE PRICING OF THE DRUGS AND CIRM'S  
18 RELATIONSHIP TO WHAT THE PHARMACEUTICAL COMPANIES  
19 DO, OR DID I MISUNDERSTAND THAT?

20 MR. AGUIRRE-SACASA: NO, I DIDN'T MENTION  
21 THE PRICING, BUT THE PRICING HAS TO BE SOLD AT THE  
22 BENCHMARK PRICE THAT IS SET FORTH IN THE CALIFORNIA  
23 DISCOUNT PRESCRIPTION DRUG PROGRAM. IS THAT WHAT  
24 YOU'RE REFERRING TO, HARLAN?

25 DR. LEVINE: CORRECT. YEAH.

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1 MR. AGUIRRE-SACASA: AND SO WHATEVER THE  
2 BENCHMARK PRICE IS SET FORTH THEREIN IS WHAT NEEDS  
3 TO BE FOLLOWED. I'M NOT SURE THAT THAT PRESCRIPTION  
4 DRUG PROGRAM ACTUALLY HAS SET FORTH ANYTHING RIGHT  
5 NOW. SO I THINK THAT'S SOMETHING THAT NEEDS TO BE  
6 WORKED THROUGH MOVING FORWARD.

7 DR. LEVINE: RIGHT. I WASN'T AWARE THAT  
8 WE HAD SET ANY OF THOSE BENCHMARKS YET. OKAY.  
9 THANK YOU.

10 MR. AGUIRRE-SACASA: IF THEY ARE EVER SET,  
11 THAT'S WHAT THE COMMERCIALIZING ENTITIES WOULD HAVE  
12 TO FOLLOW.

13 DR. LEVINE: THAT MAKES SENSE.

14 VICE CHAIR BONNEVILLE: SCOTT, YOU HAVE  
15 YOUR HAND RAISED. WOULD YOU LIKE TO COMMENT?

16 MR. TOCHER: SURE. JUST TO PROVIDE A  
17 LITTLE CONTEXT TO THE QUESTION HARLAN ASKED. THIS  
18 WAS DEVELOPED A NUMBER OF YEARS AGO WHEN THE STATE  
19 LEGISLATURE PASSED THE CDPDP; HOWEVER, IT WAS  
20 UNFUNDED IN THE SUBSEQUENT BUDGET YEARS. SO  
21 TECHNICALLY THIS PROGRAM IS ON THE BOOKS, BUT AWAITS  
22 FUNDING. SO WHAT WE WANTED TO DO WAS, JUST AS A  
23 SAFETY MEASURE, JUST STRAP THAT REQUIREMENT. IF IT  
24 EVER GETS FUNDED AND THE CDPDP MOVES FORWARD, THEN  
25 WE WILL WANT TO TAKE ADVANTAGE OF THAT PROGRAM ONCE



1 IT'S UP AND RUNNING.

2 VICE CHAIR BONNEVILLE: THANK YOU, SCOTT.

3 DR. LEVINE: THANK YOU.

4 VICE CHAIR BONNEVILLE: I WANT TO GO TO  
5 GEOFF FOR A MOMENT BECAUSE HE WANTS TO ALSO ADDRESS  
6 SOMETHING FOR KIM'S QUESTION.

7 DR. LOMAX: JUST A REMINDER, DR. BARRETT.  
8 IN TERMS OF THIS ANALYSIS, A SUBSTANTIAL PORTION OF  
9 THE POPULATION THAT WOULD BE UNDERSERVED POTENTIALLY  
10 WOULD BE COVERED THROUGH A MEDI-CAL POLICY, WHICH IS  
11 ALL THE STATE HAS BEEN A BIT CHALLENGED THERE. BUT  
12 CERTAINLY THERE'S BEEN A MOVE TO MAKE MEDI-CAL AS  
13 INCLUSIVE AS POSSIBLE WHICH WOULD, AS BEEN NOTED IN  
14 THE EARLIER REMARKS, POTENTIALLY THAT POPULATION  
15 GENERALLY ISN'T COVERED THROUGH THESE MECHANISMS.  
16 SO I JUST WANTED TO POINT OUT THE MEDI-CAL MECHANISM  
17 IS ONE THAT FACILITATES ACCESS TO POPULATIONS IN  
18 CALIFORNIA THROUGH A VERY DELIBERATE POLICY EFFORT  
19 ON THE MEDI-CAL SIDE.

20 DR. BARRETT: MAYBE I'M MISSING SOMETHING,  
21 BUT SOME OF THE OTHER ASPECTS OF THIS PATIENT  
22 ASSISTANCE PROGRAM ISN'T NECESSARILY JUST PROVIDING  
23 WAYS FOR THEM TO ACCESS THE THERAPY, BUT IT'S SORT  
24 OF ANCILLARY SUPPORT. AND MAYBE I AM NOT FULLY  
25 INFORMED WHAT MEDI-CAL DOES. BUT I WASN'T AWARE

1 THAT THEY PROVIDED CHILDCARE ASSISTANCE OR HOUSING  
2 ASSISTANCE OR ALL THESE OTHER THINGS THAT MIGHT BE  
3 NECESSARY FOR PATIENTS TO ACCESS THESE TYPES OF  
4 COMPLEX THERAPIES.

5 VICE CHAIR BONNEVILLE: THANK YOU, KIM. I  
6 THINK THAT'S SOMETHING, RAFAEL, IF YOU COULD PERHAPS  
7 DIG INTO THAT A LITTLE MORE AND COME BACK LATER WITH  
8 SOME FINE-TUNING. SO WITH THAT, THAT WOULD BE  
9 GREAT.

10 MR. AGUIRRE-SACASA: SURE. THANK YOU.

11 VICE CHAIR BONNEVILLE: TED.

12 DR. GOLDSTEIN: HI. SO VERY INTERESTING.  
13 AND I WAS INTRIGUED BY A SMALL COMMENT YOU MADE  
14 ABOUT A LOT OF THE WORK TENDS TO BE OUTSOURCED TO  
15 THIRD PARTIES. SO WHO ARE THE HEALTHCARE HUBS? ARE  
16 THESE COMPANIES LIKE MCKESSON AND EVERSANA? AND  
17 HAVE WE SPOKEN TO THEM AND DISCUSSED THE PLAN, AND  
18 DID THEY ADD ANYTHING, HAVE ANY REACTIONS? PERHAPS  
19 WE SHOULD THINK ABOUT THINGS LIKE; FOR EXAMPLE,  
20 HAVING A CERTIFICATION FOR VENDORS SO THAT WE CAN  
21 KEEP A CLOSE EYE ON WHAT THEY ARE DOING.

22 MR. AGUIRRE-SACASA: SO, AGAIN, JUST  
23 READING FROM THE SLIDE HERE, CARDINAL HEALTH,  
24 CENCORA OR CENCORA, EVERSANA, INSPIROGENE, ORSINI,  
25 AND PROPHARMA ARE SOME OF THE HUBS THAT WE CAME UP

1 WITH AS PART OF THE BLUE RIDGE RESEARCH.

2 WE DON'T ENGAGE WITH THESE ON BEHALF OF  
3 THE COMMERCIALIZING ENTITY. WE CAN CERTAINLY POINT  
4 THEM IN THESE DIRECTIONS, BUT IT'S UP TO THEM TO  
5 ENGAGE WITH THEM CONTRACTUALLY, TED. SO WE CAN'T  
6 INFLUENCE THEM ONE WAY OR THE OTHER. THEY MAY NOT  
7 WANT TO USE ANY OF THESE AND THEY WANT TO USE  
8 SOMEONE ELSE. OUR GOAL HERE IS TO AT LEAST ALERT  
9 THEM THAT THEY ARE HERE AND THAT THEY HAVE THESE AS  
10 RESOURCES AND THAT THEY'RE WELL-RESPECTED IN THE  
11 ENVIRONMENT FOR PROVIDING THESE HUB SERVICES.

12 DR. GOLDSTEIN: I'M JUST TRYING TO SEE IF  
13 WHAT WE ARE DISCUSSING FITS WITHIN THEIR MODEL OF  
14 BUSINESS BECAUSE IT'S QUITE POSSIBLE THAT WHAT WE  
15 WANT HERE IS SOMETHING VERY DIFFERENT.

16 MR. AGUIRRE-SACASA: IVAR, DO YOU WANT TO  
17 COMMENT ON THAT A LITTLE BIT?

18 MR. JENSEN: YEAH. SO THERE'S NOT REALLY  
19 A REQUIREMENT PER SE THAT A COMPANY PUTS TOGETHER A  
20 PATIENT ASSISTANCE PROGRAM. BUT WITH THESE KINDS OF  
21 THERAPIES, THEY'RE SO COMPLEX AND THEY REQUIRE AN  
22 ENORMOUS AMOUNT OF COORDINATION OF CARE, THAT WE  
23 HAVE IN -- THIS PRESENTATION IS WHAT DOES GOOD LOOK  
24 LIKE. RIGHT? AND THEN IT'S SORT OF A MATTER OF  
25 WHAT CAN THE COMPANY AFFORD TO DO, RIGHT, AND WHAT

1 ARE THEY WILLING TO INCLUDE INTO THEIR PLAN.

2 SO THAT'S -- I'M NOT SURE IF YOU CAN  
3 NECESSARILY DRIVE THAT CONTENT, IF YOU WILL. THERE  
4 ARE SORT OF BARE MINIMUMS; BUT THEN IN TERMS OF  
5 BEING ABLE TO DELIVER CARE AND AFFORD ACCESS TO  
6 PATIENTS THAT OTHERWISE DON'T HAVE THE MEANS, YOU  
7 WOULD HAVE TO KIND OF GO TO THAT FINANCIAL LEVEL OF  
8 SUPPORT. SOME OF THE BENEFITS INVESTIGATIONS IS  
9 ALWAYS HELPFUL TO HELP THOSE PATIENTS AND CAREGIVERS  
10 IN THAT PATHWAY AND SO ON.

11 SO I THINK IT'S A STRATEGIC DECISION  
12 INTERNALLY AT THE COMPANIES ABOUT HOW FAR AND WHAT  
13 DO THEY WANT TO INCLUDE IN THEIR PROGRAM.

14 DR. GOLDSTEIN: YEAH. I THINK I HAVE A  
15 DIFFERENT PERSPECTIVE ON THIS. TO ME THIS FALLS  
16 INTO A VERY GENERAL SPACE OF NEW PARADIGM PRODUCT  
17 SUPPORT. RIGHT? AT APPLE NO ONE HAD GENIUS BARS  
18 BEFORE APPLE HAD GENIUS BARS. NOW EVERYBODY HAS  
19 GENIUS BARS. AND THE NOTION OF WHAT DOES IT MEAN TO  
20 FILL IN THE GAPS AND MAKE UP FOR A TYPICAL TEAM'S  
21 PRODUCT HAS SOME COMPLEXITY TO IT. AND THERE'S BEST  
22 PRACTICES THAT YOU QUICKLY LEARN AND CAN CLONE. AND  
23 WHAT'S GOING ON WITH THE STEM CELL THERAPY IS GOING  
24 TO BE NO DIFFERENT SINCE THE IMPACT ON THE PATIENT  
25 IS REMARKABLY SIMILAR WITH HOSPITAL STAYS AND

1 ABLATION AND REPEATED FOLLOW-UPS AND COPING WITH  
2 INFECTIONS AND SO ON.

3 AND SO IT STRIKES ME THAT THIS IS A  
4 WONDERFUL TIME TO GET THESE GUYS TOGETHER. I DON'T  
5 BELIEVE WE ARE STEALING ANYTHING FROM THE COMPANIES,  
6 AND I DON'T -- OUR MISSION IS NOT NECESSARILY TO  
7 HELP -- TO GET IN THE WAY OR HELP COMPANIES SUCCEED  
8 OR FAIL. OUR MISSION IS TO MAKE THE WHOLE  
9 TECHNOLOGY WORK FOR CALIFORNIA. AND SO IF WE CAN  
10 COME UP WITH THE, HEY, HERE'S THE GUIDELINES AND GET  
11 THESE HUB FIRMS WHO ARE GOING TO BE INSTRUMENTAL IN  
12 ACTUALLY DOING THE WORK IN THE SAME ROOM LEARNING  
13 FROM EACH OTHER STRIKES ME.

14 SO THE MODIFICATION TO THE PLAN THAT I SEE  
15 HERE IS WE SHOULD HAVE AN INVITATION TO MEET  
16 TOGETHER, TO COME UP WITH PROVISIONAL PLANS, AND,  
17 JUST LIKE WE HAVE WITH THE ALPHA CLINICS, TO SHARE  
18 RESULTS. MAKE SENSE?

19 VICE CHAIR BONNEVILLE: RAFAEL.

20 MR. AGUIRRE-SACASA: THANK YOU, TED.  
21 AGAIN, IT SOUNDS LIKE YOU'RE SUGGESTING THAT WE  
22 SHOULD TRY AND SEE IF THERE ARE ANY EFFORTS THAT WE  
23 CAN DO TO GET SOME COLLABORATIVE EFFORTS FROM THESE  
24 HUB PROVIDERS -- SORRY. THERE'S A LOT OF BACKGROUND  
25 NOISE -- FOR A STANDARD APPROACH THAT THIS BE USED

1 ACROSS THE CELL AND GENE THERAPIES. THAT CORRECT,  
2 TED?

3 DR. GOLDSTEIN: YES. IT REALLY IS GOING  
4 TO BE -- THE TECHNOLOGY CAN WORK GREAT, BUT THE  
5 FOLLOW-UP CARE AND CONTINUITY OF CARE IS GOING TO BE  
6 THE PLACE WHERE EVERYBODY IS LEARNING AND WHERE THE  
7 FAILURES ARE GOING TO HAPPEN. AND WE SEND THEM OUT  
8 OF THE HOSPITAL, OUT OF THE CLINIC HEALTHY AND THE  
9 LOCAL HOSPITALS MAY NOT KNOW WHAT TO DO. WE CAN  
10 OFFER THEM PERHAPS -- TURN SOMETHING THAT -- AN  
11 EMERGENT SET OF SYMPTOMS AND MANAGE IT VERSUS  
12 SENDING THEM TO THE ER WHERE THE PATIENT, THEY HAVE  
13 NO BACKGROUND KNOWLEDGE ON HOW TO COPE WITH THE  
14 PATIENT.

15 AND SO WE'RE REALLY IN AN IMPORTANT PHASE  
16 HERE TO DESIGN THE WHOLE PRODUCT OF GENE THERAPY.  
17 AND I THINK A LOT OF THAT IS GOING TO COME ON THE  
18 BACK END OF PRE- AND POST-THERAPY DELIVERY.

19 VICE CHAIR BONNEVILLE: THANK YOU, TED.  
20 THAT'S VERY IMPORTANT.

21 RAFAEL, LET'S TALK ABOUT THAT INTERNALLY  
22 AND SEE WHAT WE CAN DO.

23 DR. GOLDSTEIN: THANKS.

24 VICE CHAIR BONNEVILLE: THANK YOU.

25 MAHESWARI, YOU HAVE YOUR HAND RAISED.

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1 DR. SENTHIL: YES. THANK YOU. MY  
2 QUESTION IS REGARDING THE ELIGIBILITY CRITERIA THAT  
3 WAS SHARED BASED OFF THE BLUE RIDGE RESEARCH. AND  
4 QUESTION IS WHAT PERCENTAGE OF CALIFORNIANS, BASED  
5 ON THE ELIGIBILITY CRITERIA THAT WAS PRESENTED,  
6 WOULD BE INELIGIBLE FOR THIS ACCESS PLAN? DO WE  
7 HAVE AN ASSESSMENT OF WHAT PERCENTAGE OF  
8 CALIFORNIANS WE'RE TALKING ABOUT FOR THIS?

9 MR. AGUIRRE-SACASA: NO. I DON'T THINK WE  
10 HAVE THAT INFORMATION. IVAR, I DON'T THINK THAT  
11 INFORMATION --

12 MR. JENSEN: YEAH, WE DON'T HAVE THAT  
13 LEVEL OF DETAIL.

14 DR. SENTHIL: THE REASON BEHIND MY  
15 QUESTION IS THAT IF YOU LOOK AT THE CRITERIA THAT WE  
16 ARE SUGGESTING, THIS PROBABLY PIGGYBACKS TO DR.  
17 BARRETT'S QUESTION AS WELL, U.S. CITIZENSHIP, 200 TO  
18 600 PERCENT FEDERAL POVERTY LINE, AND MANY OTHER --  
19 LIKE THERE ARE FIVE CRITERIA THAT WE ARE DEFINING.  
20 THAT MIGHT FILTER DOWN INTO A VERY SMALL GROUP OF  
21 PEOPLE FOR WHOM WE ARE CREATING THIS WONDERFUL  
22 ACCESS PLAN. AND, HENCE, IF WE KNOW THE PERCENTAGE  
23 OF CALIFORNIANS WE ARE TALKING ABOUT BASED ON THE  
24 ELIGIBILITY CRITERIA, MAYBE THAT WOULD GIVE US AN  
25 OPPORTUNITY TO RETHINK WHAT THE CRITERIA SHOULD BE.

1                   MR. AGUIRRE-SACASA: SORRY. ARE YOU DONE?  
2                   NO, I THINK YOU'RE RIGHT. THE POINTS YOU AND KIM  
3                   RAISE ARE OBVIOUSLY CORE TO CIRM'S MISSION HERE,  
4                   PROVIDING THERAPIES FOR ALL CALIFORNIANS. AT THE  
5                   END OF THE DAY, THESE ARE BEST PRACTICES. THESE  
6                   AREN'T NECESSARILY WHAT EVERY PATIENT ASSISTANCE  
7                   PROGRAM WILL HAVE. EACH ONE WILL BE CUSTOMIZED TO  
8                   THEIR OWN SPECIFIC USER GROUP, IF YOU WILL, PATIENT  
9                   GROUP.

10                  I THINK THAT THE RESEARCH PROVES THAT  
11                  ABOUT 80 PERCENT OF THESE PLANS SHOULD HAVE SIMILAR  
12                  COMPONENTS. THE OTHER 20 PERCENT WILL BE CUSTOMIZED  
13                  TO THE PARTICULAR THERAPY. AND I THINK THAT'S WHERE  
14                  MOST OF THESE OUTREACH EFFORTS WILL HAVE TO MANIFEST  
15                  ITSELF DURING THE PROCESS. BUT THAT'S SOMETHING  
16                  CERTAINLY THAT WE CAN TRY AND INFLUENCE TO THE  
17                  EXTENT WE CAN. THAT'S OUR WHOLE MISSION. SO THAT'S  
18                  WHAT WE TRY TO GO THROUGH. AND, AGAIN, THAT'S WHAT  
19                  WE CAN CERTAINLY RELAY TO THESE COMMERCIALIZING  
20                  ENTITIES, THAT THAT'S WHAT WE THINK ARE THE BEST  
21                  PRACTICES FOR THESE ACCESS PLANS.

22                  DR. SENTHIL: YEAH. AND THE REASON WHY,  
23                  ONCE AGAIN, I'M EMPHASIZING THIS POINT IS THAT THE  
24                  DEMOGRAPHICS OF CALIFORNIA MIGHT BE VERY DIFFERENT  
25                  FROM THE GENERAL PLANS THAT WE HAVE ACROSS THE



1 COUNTRY. AND KEEPING THAT IN MIND WHILE WE ARE  
2 CREATING A PLAN THAT IS SPECIFICALLY FOCUSED TO  
3 CALIFORNIANS SHOULD DEPEND UPON THE PERCENTAGE OF  
4 CALIFORNIANS THAT WE ARE ACTUALLY TALKING ABOUT  
5 BASED ON THE ELIGIBILITY CRITERIA THAT WE ARE  
6 DEVELOPING. AND THIS MIGHT BE IN -- THESE EARLIER  
7 STAGES OF DEVELOPING THIS PLAN MIGHT BE THE BEST  
8 OPPORTUNITY FOR US TO DEFINE WHO ARE ELIGIBLE.

9 MR. AGUIRRE-SACASA: YEAH. GREAT POINT.  
10 ABSOLUTELY. HUNDRED PERCENT AGREE. THE SOONER THE  
11 BETTER.

12 VICE CHAIR BONNEVILLE: THANK YOU.  
13 HARLAN.

14 DR. LEVINE: YEAH. JUST TWO QUICK THINGS,  
15 AND THEY ACTUALLY SEEM PRETTY TRIVIAL COMPARED TO  
16 THE MEATY DISCUSSIONS WE JUST HAD. BUT I WAS ALSO  
17 ON A SLIDE, I'M CURIOUS, I SAW ABOUT IVF OR MAYBE IT  
18 WAS FERTILITY. I CAN'T REMEMBER IF IT WAS ONE OR  
19 THE OTHER. WHAT WAS THAT CONNOTING? ARE WE  
20 SUGGESTING THAT IVF AND FERTILITY TREATMENTS BE PART  
21 OF THE TREATMENT OR JUST THAT IT BE SPECIFIED  
22 WHETHER IT'S PART OF THE BENEFITS FOR SOME OF THESE  
23 TREATMENTS?

24 MR. AGUIRRE-SACASA: I THINK IT'S THE  
25 LATTER. IT'S ONE OF THE BENEFITS FOR THESE

1 TREATMENTS. IVAR, I DON'T KNOW IF YOU HAVE ANY  
2 ADDITIONAL --

3 MR. JENSEN: YEAH. THAT PARTICULAR CASE  
4 IS VERY SPECIFIC TO THE THERAPY, RIGHT, THAT WAS FOR  
5 SICKLE CELL DISEASE. THE TYPE OF TREATMENT, IF THE  
6 PATIENT HAS WISHED TO BECOME PREGNANT LATER ON, THEN  
7 THEY WOULD NEED TO GO THROUGH THAT PROCESS. RIGHT?  
8 SO IN OTHER TYPES OF THERAPIES, THAT MIGHT NOT BE A  
9 REQUIREMENT. RIGHT. SO IT'S VERY CONTEXTUAL TO THE  
10 TREATMENT THAT'S UNDER DEVELOPMENT.

11 DR. LEVINE: OFF THE TOP, I KNOW LIKE WITH  
12 VERTEX, BLUEBIRD, THE PAYERS DIFFER ON WHETHER OR  
13 NOT THEY'LL COVER IVF AND FERTILITY. SOME DO  
14 NEITHER, SOME DO BOTH, SOME DO ONE AND NOT THE  
15 OTHER. FERTILITY PRESERVATION JUST FOR EXACTNESS.  
16 SO I THINK WE PROBABLY NEED TO ALIGN WITH WHAT  
17 MEDI-CAL BENEFITS ARE OR AT LEAST UNDERSTAND WHAT  
18 MEDI-CAL BENEFITS ARE.

19 WHICH THEN GETS ME TO THE OTHER COMMENT,  
20 AND I DON'T THINK WE NEED SOLVE IT HERE. BUT IN  
21 TERMS OF ELIGIBILITY, I DON'T KNOW IF ANY OF THE  
22 CHANGES THAT ARE HAPPENING AT THE FEDERAL LEVEL OR  
23 WITH -- I THINK GOVERNOR NEWSOM HAS BEEN PRETTY  
24 RESOLUTE THAT WE WILL CONTINUE TO COVER PEOPLE, JUST  
25 AT DIFFERENT COPAYS AND RATES. BUT I JUST WANT TO

1 MAKE SURE WE STAY IN ALIGNMENT WITH THE REALITY OF  
2 WHAT FEDERAL AND STATE GOVERNMENTS ARE DOING IN  
3 TERMS OF MEDI-CAL AND EXCHANGE EXPANSION  
4 ELIGIBILITY.

5 MR. AGUIRRE-SACASA: NO. ABSOLUTELY. WE  
6 OBVIOUSLY TRACK THAT; BUT, AGAIN, WE ARE CALIFORNIA  
7 AND WE ARE FOR CALIFORNIA PATIENTS. SO THAT IS OUR  
8 FOCUS, AND WE'VE GOT TO KEEP AN EYE ON THAT.

9 DR. LEVINE: WELL, I MEAN THE FEDERAL LAWS  
10 AS IT PERTAINS TO MEDI-CAL, A RESHUFFLING OF  
11 MEDI-CAL ONCE THERE'S SOME CLARITY AND NEGOTIATION  
12 WITH CHS -- CHA. SO WE JUST HAVE TO FIGURE OUT WHAT  
13 THIS IS GOING TO LOOK LIKE.

14 MR. AGUIRRE-SACASA: ABSOLUTELY. WE'RE  
15 CONSTANTLY MONITORING. AS YOU PROBABLY HAVE HEARD  
16 THROUGHOUT, IF YOU FOLLOW THE CIRM, OTHER CIRM  
17 WORKING GROUPS AND BOARD MEETINGS, WE'RE PAYING  
18 CLOSE ATTENTION TO WHAT'S HAPPENING IN WASHINGTON AS  
19 IT AFFECTS OUR AWARDEES AND COULD POTENTIALLY AFFECT  
20 OUR PATIENTS.

21 VICE CHAIR BONNEVILLE: ADRIENNE.

22 MS. SHAPIRO: YEAH. SO WE -- THE SICKLE  
23 CELL COMMUNITY HAS BEEN ON SUCH A ROLLER COASTER  
24 WITH THIS. SO TWO THINGS I'D LIKE FOR US, SINCE WE  
25 ARE AT THE BEGINNING OF THIS, TO THINK ABOUT. ONE

1 IS WHAT HAPPENS WHEN A PATIENT GOES THROUGH, HAS  
2 GENE THERAPY AND WE'RE FINDING THERE'S A PERCENTAGE  
3 THAT THEN REMAIN SYMPTOMATIC AFTER BEING CURED. AND  
4 THEN THEY FALL OUT OF THIS RANGE OF YOU HAVE A  
5 GENETIC ILLNESS AND YOU HAVE ACCESS TO COVERAGE AND  
6 SUPPORT. AND SO THEN WE HAVE THESE PEOPLE WHO HAVE  
7 GONE THROUGH IT AND I'M GOING TO SAY NORMALLY CAN BE  
8 SYMPTOMATIC FOR MAYBE LIKE A YEAR IS OUR EXPERIENCE  
9 WITH PAIN AND THINGS LIKE THAT, BUT THEN YOU LOSE  
10 YOUR ACCESS TO INSURANCE BECAUSE YOU HAVE BEEN  
11 CURED. AND I THINK WE NEED TO LOOK AT THAT.

12 AND THE OTHER IS WHEN IT COMES TO THE  
13 MEDI-CAL REQUIREMENTS AND THINGS LIKE THAT, IS THERE  
14 ANY KIND OF OPPORTUNITY FOR US TO CARVE OUT, SINCE  
15 ALL OF THIS IS SO NEW, RIGHT, IS THERE ANY WAY THAT  
16 WE CAN CARVE OUT OR EXPLORE WAYS TO GIVE PEOPLE WHO  
17 HAVE THAT INSURANCE BECAUSE 70 PERCENT OF THE SICKLE  
18 COMMUNITY IN THE STATE OF CALIFORNIA HAVE MEDI-CAL.  
19 SO THEY HAVE MEDI-CAL AND GHPP, AND IF THEY'RE LUCKY  
20 THEY HAVE MEDICARE, MEDI-CAL. IS THERE AN  
21 OPPORTUNITY FOR US TO LOOK AT SOMEHOW WORKING  
22 SOMETHING OUT SO THAT THE PEOPLE THAT ARE THIS AND  
23 DO NOT HAVE ACCESS TO THE THINGS WHICH WE KNOW ARE  
24 IMPORTANT TO THEM, IMPORTANT TO THEIR RECOVERY,  
25 THEIR LAUNCH TO THEIR NEW LIFE DISEASE FREE, IS

1       THERE SOMETHING THAT WE CAN DO?

2                   MR. AGUIRRE-SACASA:   OKAY.   WE'LL TAKE A  
3       LOOK AT THOSE.

4                   VICE CHAIR BONNEVILLE:   THANK YOU,  
5       ADRIENNE.   LIZ.

6                   DR. BOILEAU:   YEAH.   JUST ON THE  
7       CONVERSATION AROUND THE POPULATION OF WHAT COULD  
8       BECOME POTENTIALLY UNINSURED POPULATION, IT  
9       OBVIOUSLY WON'T.   BECAUSE THEY BECOME UNINSURED  
10      DOESN'T EQUATE WITH THEM POTENTIALLY NOT HAVING A  
11      DISEASE THAT FALLS INTO CELL AND GENE THERAPY  
12      REQUIRED COVERAGE.   AND SO I DON'T KNOW IF THERE'S  
13      OPPORTUNITY TO ADDRESS ANYTHING AT THE STATE LEVEL  
14      THAT MIGHT -- WE DID NOT REALLY CONTEMPLATE THE  
15      POTENTIAL OF GOING BACK INTO THIS UNINSURED  
16      POPULATION SCENARIO, WHICH WE HAD A NUMBER OF YEARS  
17      AGO BEFORE MANAGED MEDICAID CAME ACROSS THE UNITED  
18      STATES.   AND WE'VE OBVIOUSLY LIMITED THE UNINSURED  
19      POPULATION, BUT THEY WILL COME BACK TO US.

20                   AND CALIFORNIA OBVIOUSLY HAS A SIGNIFICANT  
21      AMOUNT OF PEOPLE THAT, IF THEY WERE REMOVED FROM THE  
22      MEDI-CAL ROLLS, LIKELY WILL STAY HERE, BUT WILL  
23      BECOME THAT UNINSURED POPULATION.   UNFORTUNATELY  
24      WHAT THEY WILL DO IS THEY'LL COME TO US WITH THESE  
25      CONDITIONS THAT REQUIRE THESE SERVICES IN AN

1 UNINSURED MANNER GENERALLY RIGHT THROUGH THE  
2 EMERGENCY DEPARTMENT.

3 AND SO IT MIGHT BE INTERESTING TO SEE IF  
4 THERE'S A WAY -- IF WE THINK THAT POPULATION FALLS  
5 OUTSIDE OF THIS, IS THERE A WAY THAT WE CAN WORK  
6 WITH THE STATE TO POTENTIALLY ADDRESS THAT  
7 POPULATION AS ELIGIBLE FOR THESE SERVICES AS WELL IF  
8 FOR SOME REASON WE FIND THAT THEY FALL OUT BECAUSE  
9 THEY WILL STILL COME TO THE PROVIDERS WHO ARE  
10 OFFERING THESE SERVICES? AND WE WOULD NEED TO TAKE  
11 CARE OF THEM. THAT'S OUR MISSION. THOSE ARE OUR  
12 MISSIONS. AND SO MAYBE THERE'S ROOM IN THE WAY IN  
13 WHICH THE GOVERNOR'S OFFICE IS MANAGING THAT THOSE  
14 POPULATIONS WOULD REMAIN ELIGIBLE FOR THESE SERVICES  
15 BECAUSE THEY'RE PROBABLY MOST LIKELY GOING TO REMAIN  
16 IN THE STATE. AND THEY WILL COST THE SYSTEM -- IT'S  
17 EITHER THE COST AT THE PROVIDER LEVEL OR THE COST AT  
18 THE STATE LEVEL FOR THE MEDI-CAL COVERAGE. AND SO  
19 IT MIGHT BE INTERESTING TO BE ABLE TO EXPLORE  
20 CONTINUING TO COVER THOSE PEOPLE FOR THIS TYPE OF  
21 SERVICE.

22 VICE CHAIR BONNEVILLE: THANK YOU, LIZ.

23 MR. AGUIRRE-SACASA: JUST IT MAKES SENSE  
24 TO REMIND EVERYBODY THE STANDARD FROM THE REGULATION  
25 IS THAT THE STANDARDS THAT APPLY ARE FOR THE

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1 INDUSTRY -- SORRY. LET ME TAKE A STEP BACK. THE  
2 THINGS THAT THE REGULATIONS WOULD APPLY REQUIRE THAT  
3 THE ACCESS PLAN MEET INDUSTRY STANDARDS AT THE TIME  
4 OF COMMERCIALIZATION FOR THE SIZE AND EXPERTISE OF  
5 THE COMPANY. SO SOME OF THESE MAY BE ABLE TO BE  
6 ADDRESSED BY BIGGER PHARMAS AND MORE WELL-RESOURCED  
7 CORPORATIONS. SMALLER BIOTECHS AND LESS  
8 WELL-CAPITALIZED ENTITIES WILL PROBABLY HAVE A  
9 HARDER TIME REACHING THESE.

10 SO I JUST WANT TO PUT THAT IN CONTEXT,  
11 THAT, AGAIN, THERE'S ONLY SO MUCH WE CAN REQUIRE OF  
12 THESE ACCESS PLAN. AGAIN, WE THINK THAT THESE ARE  
13 BEST PRACTICES FOR COMPONENTS AND THAT, IF AN ENTITY  
14 WANTS TO HAVE A SUCCESSFUL PATIENT ASSISTANCE  
15 PROGRAM, THAT THEY SHOULD CONSIDER ALL OF THESE  
16 THINGS. AND WE CAN CERTAINLY TRY AND RAISE THESE  
17 ISSUES SO THAT THEY CAN BEST ADDRESS THEM. BUT I  
18 JUST WANTED TO MAKE SURE THAT WE LEVEL SET ON WHAT  
19 THE ACTUAL REGULATIONS REQUIRE FROM AN ACCESS PLAN  
20 THAT IS SUBMITTED FOR REVIEW.

21 VICE CHAIR BONNEVILLE: THAT SAID, I DO  
22 WANT TO REMIND EVERYONE WE DO HAVE OTHER AVENUES  
23 WITHIN CIRM. SO WE HAVE OUR OWN PATIENT ASSISTANCE  
24 FUND THAT CAN BE ACCESSED FOR THESE THERAPIES. AND  
25 OUR RESEARCH PROGRAMS ALSO HAVE BUDGETS AROUND

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1 ACCESS AND AFFORDABILITY. SO THERE ARE OTHER  
2 MECHANISMS THAT WE CAN TURN TO IF NEEDED AND  
3 NECESSARY. AND THEN OBVIOUSLY WE'LL EXPLORE ALL THE  
4 OTHER OPTIONS THAT THE GROUP HAS LAID OUT. SO THANK  
5 YOU.

6 ARE THERE ANY OTHER COMMENTS? I WANT TO  
7 THANK EVERYONE FOR BEING HERE THIS MORNING. I WANT  
8 TO THANK RAFAEL AND THE TEAM FOR PUTTING THIS  
9 TOGETHER. AND BLUE RIDGE'S HELP HAS BEEN WONDERFUL.  
10 THANK YOU.

11 RAFAEL, I THINK WE HAVE SOME ITEMS TO TALK  
12 ABOUT INTERNALLY AND THEN COME BACK TO THIS GROUP,  
13 CIRCLE BACK WITH SOME OTHER INFORMATION.

14 AND IS THERE ANY PUBLIC COMMENT?

15 UNIDENTIFIED SPEAKER: I DON'T THINK SO,  
16 NO.

17 VICE CHAIR BONNEVILLE: OKAY. THANK YOU  
18 SO MUCH, EVERYONE. APPRECIATE ALL OF YOUR TIME AND  
19 YOUR COMMENTS THIS MORNING. AND I HOPE YOU HAVE A  
20 GREAT WEEKEND. THANK YOU.

21 (THE MEETING WAS THEN CONCLUDED AT 10:48 A.M.)  
22  
23  
24  
25



REPORTER'S CERTIFICATE

I, BETH C. DRAIN, A CERTIFIED SHORTHAND REPORTER IN AND FOR THE STATE OF CALIFORNIA, HEREBY CERTIFY THAT THE FOREGOING TRANSCRIPT OF THE VIRTUAL PROCEEDINGS BEFORE THE TREATMENT AND CURES ACCESSIBILITY AND AFFORDABILITY WORKING GROUP OF THE INDEPENDENT CITIZEN'S OVERSIGHT COMMITTEE OF THE CALIFORNIA INSTITUTE FOR REGENERATIVE MEDICINE IN THE MATTER OF ITS REGULAR MEETING HELD ON SEPTEMBER 5, 2025, WAS HELD AS HEREIN APPEARS AND THAT THIS IS THE ORIGINAL TRANSCRIPT THEREOF AND THAT THE STATEMENTS THAT APPEAR IN THIS TRANSCRIPT WERE REPORTED STENOGRAPHICALLY BY ME AND TRANSCRIBED BY ME. I ALSO CERTIFY THAT THIS TRANSCRIPT IS A TRUE AND ACCURATE RECORD OF THE PROCEEDING.

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