

California Precision Medicine Advisory Council Meeting Summary, October 20, 2024

1215 O Street, 11th Floor, California Health and Human Services Agency | Sacramento, CA 95814 US

Opening Remarks from the Chair and Vice Chair

Clara Lajonchere, PhD, Chair

- Significant changes for the California Initiative to Advance Precision Medicine (CIAPM): 1) transition from Governor's Office of Planning and Research (now the Governor's Office of Land Use and Climate Innovation; LCI) to California Health and Human Services Agency (CalHHS), 2) departure of Director Dr. Julianne McCall, to become CEO of the California Council on Science and Technology
- CIAPM continues to focus on completion of activities initiated prior to the transition, such as executing grant agreements for depression research, scaling up plans and opportunities for Representative Research, and facilitating collaboration across the Adverse Childhood Experiences (ACEs) Research Program.

Keith Yamamoto, PhD, Vice Chair

- CIAPM's efforts are commended for partnerships and connecting with other precision medicine and science efforts across the state, which are intimately related to precision medicine.
- Examples of other activities in the state that are conducting work and initiatives related to CIAPM:
 - UCSF Precision Medicine Program hosting workshops in digital and algorithmic justice to advance health equity, advance health algorithms for equity, engage patients and the community, and ensure accountability and justice
 - California Institute for Regenerative Medicine Strategic Allocation
 Framework effort and goal to improve accessibility, \$1.5 billion committed to neurological disease research and therapeutic development

Updates from the Governor's Cabinet

Richard Figueroa, MBA, Deputy Cabinet Secretary

 CIAPM came into inception under Governor Brown with priorities in cancer research. Since Governor Newsom's tenure, CIAPM has immersed into other behavioral health efforts such as ACEs and depression, and more focus on health disparities.

- Funding situation is currently in-between budget cycles so there are not many updates on this matter.
- CIAPM used to be under the Governor's Office of Planning and Research, and the transition to CalHHS underscores CIAPM's permanence in the government's infrastructure. Affirmed that although CIAPM is not directly attached to the Governor's Office, Deputy Cabinet Secretary remains involved in CIAPM's work.

Administrative Business

Previous Meeting Summary (July 7, 2024)

Ken: Motion to approve the meeting summary

Hakan: Second the motion

No oppositions, the motion passes

Major Program Updates

- 1) Team updates
 - · Previous Director, Dr. McCall, transitioned out
 - Policy fellow, Dr. Hebner, transitioned out
 - Hiring 2 new student assistants in the Winter
 - 2 staff members undergoing civil service transition
 - During team strategy session, CIAPM staff drafted a vision and mission statement for further discussion with Council
- 2) Agency updates
 - Within CalHHS, CIAPM is not under another Department and reports directly to the Secretary, with Assistant Secretary support
 - Changes in CalHHS with new Secretary Kim Johnson having started in October and previous Undersecretary stepping down in August
 - As CIAPM gets more familiar with the agency, will be connecting more with other CalHHS offices and individual departments
- 3) Maintaining and Expanding the CIAPM Network
 - Advanced Research Projects Agency for Health (ARPA-H) initiative for building investor catalyst hub
 - o Accomplished building 50-state-wide health consortium
 - CIAPM no longer responding to ARPA-H call for investor catalyst hub but open to new collaborations and maintaining network ties
 - National Academies of Science, Engineering, and Medicine (NASEM) roundtable
 understanding how state government can be part of NASEM efforts
 - National Institutes of Mental Health (NIMH) re-engagement as depression grants start
 - California Institute of Regenerative Medicine (CIRM) engage to connect
 - Precision Medicine World Conference (PMWC) CIAPM to attend in 2025

Communications Updates

1. Website – still updating with regular news, staff, and re-homing

- Website updates still in Land Use and Climate Innovations site (LCI, formerly OPR) (for example: changes include asset inventory [precision medicine assets] hosted on CalHHS but backlinked on LCI site)
- CalHHS in the process of building CIAPM website to be hosted under CalHHS's website – ETA completion still TBD
- 2. First CIAPM CalHHS newsletter released in September, anticipating November newsletter
- 3. LinkedIn launched first post under CalHHS on hiring new student interns
- 4. Press releases federal partnership pending approval, depression awards approved and released to press and on website, and newsletter mention is anticipated for November
- 5. 2023 Annual Report in its final stages of writing and will be published under OPR/LCI since it is reflective of work under that office
- 6. Cancer Evaluation Report draft in progress with estimated completion in early 2025
- 7. Showcasing new council members on website with biographies in narrative format
 - Exploring potentials for council members to share program updates with their networks (e.g., via LinkedIn)

Demonstration Projects Updates

- 1. ACEs: 7 projects anticipated completion May 2025-March 2026
 - Roundtable session for 2025 Pediatric Academic Societies (PAS) annual meeting to showcase CIAPM's funding model, supported research, and foster connections and collaborations between the teams and others
 - ACEs Research Symposium scheduled for December 6, 2024
- 2. Depression: funding 3 research projects
 - Press release has been published
 - Three projects selected:
 - Making the Unseen Seen Trial of Depression (MUST-D): Scrutinizing social determinants of depression to advance precision and equitable care; Suzi Hong (UCSD)
 - Personalized & scalable interventions for reducing depression among LGBTQ+ adolescents: Combining novel digital therapeutics & peer counseling; Greg Hajcak (Santa Clara)
 - Precision Mental Health to Predict Risk, Prevent, & Treat Depression in Publicly Funded Youth; Tony Yang (UCSF)
 - Working on updating website with descriptions of each depression demonstration project
- 3. Discussing hosting All Grantees Meeting for past and present grantees to welcome new cohort of Depression Awardees

Public Comment

No public comments.

Closed Session: Representative Research Collaborative

No action was taken.

Closing Comments

CIAPM welcomes feedback from current and new Advisory council on ways to better design Advisory Council meetings that fully leverages member's expertise and further CIAPM goals.

Meeting adjourned and Council will reconvene in Q4 2024.