COMMITTEE FOR THE PROTECTION OF HUMAN SUBJECTS (CPHS)
CALIFORNIA HEALTH AND HUMAN SERVICES AGENCY (CHHS)

Members
Juan Ruiz, MD, DrPH, MPH, Chair
Larry Dickey, MD, MPH, ViceChair
Alicia Bazzano, MD, PhD
Darci Delgado, PsyD, MS
Maria Dinis, PhD, MSW
Lois Lowe, PhD, MA
Laura Lund, MA
Fred Molitor, PhD
Philip Palacio, EdD, MS
John Schaeuble, PhD, MS
Jennifer Schwartz, JD

Alternate Member
Millard Murphy, JD

Date:
Friday, April 2, 2021
8:30 a.m.– 3:00 p.m.

OSHPD
Elizabeth Landsberg, Director

Phone:
1-844-621-3956
United States Toll Free
+1-415-655-0001 US Toll
Access code: 145 697 1679

Notice:
This meeting will be held only by teleconference. Members of the Committee and members of the public may fully participate from their own locations.
<table>
<thead>
<tr>
<th>Item</th>
<th>Subject</th>
<th>Presenter</th>
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<tbody>
<tr>
<td>A</td>
<td>Welcome</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
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<tr>
<td></td>
<td>Chair Updates</td>
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<td></td>
<td>2. Update received from CHHS on the statewide all agencies data sharing</td>
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<td></td>
<td>agreement project.</td>
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<td>B</td>
<td>CHHS Data Application Standardization Project Update</td>
<td>Lucila Martinez, Administrator</td>
</tr>
<tr>
<td>C</td>
<td>Review and Approval of Meeting Minutes February 2021</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
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<tr>
<td>D</td>
<td>Projects with Reported Adverse Events and/or Deviations</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
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<td></td>
<td>Determine if action on projects is needed. See attachment for list of</td>
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<tr>
<td></td>
<td>projects.</td>
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<tr>
<td>E</td>
<td>New Projects – Full Committee Review Required</td>
<td>All Members</td>
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<tr>
<td></td>
<td>See attachment for list of projects.</td>
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<tr>
<td>F</td>
<td>Second Review Calendar</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
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<tr>
<td></td>
<td>Full committee review needed on previously tabled projects. None.</td>
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<tr>
<td>G</td>
<td>New Projects – Expedited Review Requested</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
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<td>Some projects listed may require full committee review and others are</td>
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<td>recommended for approval by expedited review. Project approvals may</td>
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<td>be ratified by the committee. See attachment for list of projects.</td>
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<td>H</td>
<td>Projects Requiring Periodic Review Only (Including Greater than Minimal</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
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<td>be ratified by the committee. See attachment for list of projects.</td>
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</table>
### CPHS Agenda

**April 2, 2021**

<table>
<thead>
<tr>
<th>Item</th>
<th>Subject</th>
<th>Presenter</th>
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</thead>
<tbody>
<tr>
<td>I</td>
<td><strong>Projects with Major Revisions Requiring Periodic Review</strong>&lt;br&gt;Some projects listed may require full committee review and others are recommended for approval by expedited review. Project approvals may be ratified by the committee. See attachment for list of projects.</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
</tr>
<tr>
<td>J</td>
<td><strong>Projects with Request for CPHS to Rely on Another IRB</strong>&lt;br&gt;None.</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
</tr>
<tr>
<td>K</td>
<td><strong>Exemption/Determination Requests</strong>&lt;br&gt;Some projects listed may require full committee review and others are recommended for approval by expedited review. Project approvals may be ratified by the committee. See attachment for list of projects.</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
</tr>
<tr>
<td>L</td>
<td><strong>Final Reports</strong>&lt;br&gt;Projects listed are submitted for closure and are recommended for approval by expedited review. See attachment for list of projects.</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
</tr>
<tr>
<td>M</td>
<td><strong>Public Comments</strong></td>
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<tr>
<td>N</td>
<td><strong>Next Meeting</strong>&lt;br&gt;The next CPHS meeting is scheduled for Friday, June 4, 2021.</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
</tr>
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<td>O</td>
<td><strong>Adjournment</strong></td>
<td>Juan Ruiz, MD, DrPH Chair</td>
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</tbody>
</table>

**NOTE:** Action may be taken on any items listed in this agenda. To request any background materials prior to the meeting, please contact the Administrator.

If you need additional assistance to participate in the teleconference meeting, contact the CPHS Administrator.

Pursuant to the Americans with Disabilities Act, individuals with disabilities may request a reasonable accommodation or modification to access and participate in the meeting. Please contact the CPHS Administrator at least five (5) business days prior to the meeting, using the CPHS contact information below. CPHS will ensure that it makes every effort to fulfill the request. If you have any questions or comments, you may contact the CPHS Administrator at (916) 326-3660 or by email at cphs-mail@oshpd.ca.gov
D. Projects with Reported Adverse Events and/or Deviations

1. Project # 12-11-0927 (Ruiz)  
   Title: Collection of Gene Mutations for Laboratory Quality Assurance  
   PI: Stanley Sciortino, MPH, PhD  
   California Department of Public Health  
   Richmond, CA

2. Project # 12-10-0804 (Dickey)  
   Title: Using Infant Feces and Serum for Polymerase Chain Reaction (PCR) and Assay with Large Immunosorbent Surface Area (ALISSA) Assay Development and Validations and for Intestinal Microbiome and Clostridium Botulinum Genomic Characterizations  
   PI: Stephen Arnon, MD, MPH  
   California Department of Public Health  
   Richmond, CA

3. Project # 2018-154 (Dickey) (1 of 2)  
   Title: Patient Decision Aid (PtDA) for Medication-Assisted Treatment for Opioid Use Disorder  
   PI: Yih-Ing Hser, PhD  
   University of California, Los Angeles  
   Los Angeles, CA

4. Project # 2018-154 (Dickey) (2 of 2)  
   Title: Patient Decision Aid (PtDA) for Medication-Assisted Treatment for Opioid Use Disorder  
   PI: Yih-Ing Hser, PhD  
   University of California, Los Angeles  
   Los Angeles, CA
E. New Projects – Full Committee Review Required

1. Project # 2021-045 (Delgado)
   Title: A Pilot Feasibility Study of Community Based Strategies for Early Detection of Melanoma
   PI: Robert Haile, DrPH
   Cedars-Sinai Medical Center
   Los Angeles, CA

2. Project # 2021-061 (Molitor)
   Title: Validation of the Spanish Evaluation of Competency to Stand Trial – Revised – Spanish Translation (ECST-R-ST) Among Spanish-Speaking Clinical Groups
   PI: Veronica Sanchez Varela, PhD
   California Department of State Hospitals
   Napa, CA

3. Project # 2021-062 (Dinis)
   Title: Goal Directed Intervention for Adolescent and Young Adult Cancer Survivors
   PI: Michelle Fortier, PhD
   University of California, Irvine
   Irvine, CA

4. Project # TBD (Lund)
   Title: Assessing Correctional Educator Capacity in Adult Correctional Education Programs: A Gap Analysis
   PI: Joseph Guerrero, EdD Candidate
   University of Southern California
   Avon, OH

F. Second Review Calendar

None.
## G. New Projects – Expedited Review Requested

1. **Project #** 2021-038 (Dinis)  
   **Title:** Averting Heat-Related Morbidity and Mortality: Energy Demand for Cooling as Protective Adaptation  
   **PI:** Ian Sue Wing, PhD  
   Boston University  
   Boston, MA

2. **Project #** 2021-041 (Schaeuble)  
   **Title:** The Impact of Comprehensive Support and Improvement (CSI) Designation in Multiple Measure Every Student Succeeds Act (ESSA) Accountability Systems  
   **PI:** Kerstin Le Floch, PhD  
   American Institute for Research  
   Arlington, VA

3. **Project #** 2021-042 (Schaeuble)  
   **Title:** Comparing the Effects of Prenatal Depression and its Treatment on Developmental Outcomes of the Offspring  
   **PI:** Lyndsay Avalos, PhD, MPH  
   Kaiser Foundation Research Institute  
   Oakland, CA

4. **Project #** 2021-010 (Lowe)  
   **Title:** Impact of in Utero Marijuana Exposure on Neurodevelopment, Behavior and Mental Health: A Longitudinal Birth Cohort Study  
   **PI:** Lyndsay Avalos, PhD, MPH  
   Kaiser Foundation Research Institute  
   Oakland, CA

5. **Project #** 2021-048 (Dickey)  
   **Title:** COVID-19 Testing in State Psychiatric Hospitals  
   **PI:** Maria Ventura, PhD  
   University of California, Davis  
   Sacramento, CA
<table>
<thead>
<tr>
<th>Project #</th>
<th>Title</th>
<th>PI</th>
<th>Institution</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>2021-043</td>
<td>Neurodevelopmental Outcomes in Infants Receiving Opioid-Replacement</td>
<td>Michael Kuzniewicz, MD, MPH</td>
<td>Kaiser Permanente</td>
<td>Oakland, CA</td>
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<td>Pharmacotherapy for Neonatal Opioid Withdrawal Syndrome</td>
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<td>2021-046</td>
<td>Analysis of Physician Causes of Death in California</td>
<td>Peter Yellowlees, MBBS, MD</td>
<td>University of California, Davis</td>
<td>Sacramento, CA</td>
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<tr>
<td>2021-050</td>
<td>The Impact of Community Health Centers on Maternal and Infant Health</td>
<td>Rebecca Gourevitch, MS</td>
<td>Harvard University</td>
<td>Boston, MA</td>
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<tr>
<td>2021-047</td>
<td>Detection of Neonatal Heart Disease by Metabolomic Analysis of the Dried</td>
<td>Scott Ceresnak, MD</td>
<td>Stanford University</td>
<td>Palo Alto, CA</td>
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<td>Blood-Spot</td>
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<td>2021-015</td>
<td>Racial Equity in the Temporary Assistance for Needy Families (TANF)</td>
<td>Yu-Ling Chang</td>
<td>University of California, Berkeley</td>
<td>Berkeley, CA</td>
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<td></td>
<td>Service Delivery Path to Family Stability and Self-Sufficiency</td>
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</table>
H. Projects Requiring Periodic Review Only (Including Greater than Minimal Risk)

1. Project # 2020-027 (Harrell-Nash)
   Title: Sex and Race/Ethnicity-Specific Multilevel Factors Influencing Pubertal Trajectories: A Population-Based Study
   PI: Ai Kubo, PhD
       Kaiser Foundation Research Institute
       Oakland, CA

2. Project # 16-12-2818 (Harrell-Nash)
   Title: Determinants of Job Performance
   PI: Alexandra Steiny
       University of California, Berkeley
       Berkeley, CA

3. Project # 13-02-1070 (Harrell-Nash)
   Title: The American Cancer Society Cancer Prevention-3 Registry Linkage
   PI: Alpa Patel, PhD
       California Department of Public Health
       Atlanta, GA

4. Project # 2019-078 (Ruiz)
   Title: Pilot Study: Understanding Reasons for Ovarian Cancer Treatment Disparities
   PI: Ann Hamilton, PhD
       Keck School of Medicine
       Los Angeles, CA

5. Project # 13-02-1134 (Dickey)
   Title: Life Course Energy Balance and Breast Cancer Risk in Black/White Women Under 50
   PI: Ann Hamilton, PhD
       Keck School of Medicine
       Los Angeles, CA
<table>
<thead>
<tr>
<th>Project #</th>
<th>Title</th>
<th>PI</th>
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<tbody>
<tr>
<td>6. 12-11-0893 (Harrell-Nash)</td>
<td>Pilot Study of Trends and Risks in Gestational Diabetes</td>
<td>Assiamira Ferrara, MD, PhD</td>
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<td>Kaiser Permanente</td>
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<td>Oakland, CA</td>
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<td>7. 14-09-1720 (Martinez)</td>
<td>Impact of the Affordable Care Act on Hospital Care Utilization and Cost</td>
<td>Atul Gupta, PhD</td>
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<td>University of Pennsylvania</td>
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<td>Philadelphia, PA</td>
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<tr>
<td>8. 13-01-1040 (Harrell-Nash)</td>
<td>Assessment of Mental Illness, Violence Risk and Readiness for Release in a Forensic Facility</td>
<td>Barbara McDermott, PhD</td>
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<td>University of California, Davis</td>
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<td>Sacramento, CA</td>
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<tr>
<td>9. 15-01-1844 (Harrell-Nash)</td>
<td>Continuation of Follow-Up of Diethylstilbestrol (DES)-Exposed Cohort</td>
<td>Beth Karlan, MD</td>
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<td>California School of Health Science</td>
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<td>Los Angeles, CA</td>
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<tr>
<td>10. 2020-056 (Harrell-Nash)</td>
<td>Better Treatments and Biomarkers for Cancer Recurrence</td>
<td>Bodour Salhia, PhD</td>
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<td></td>
<td></td>
<td>Keck School of Medicine</td>
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<td>Los Angeles, CA</td>
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</tbody>
</table>
11. Project # 2020-055 (Schaeuble)
   Title: Early Life Exposures and Risk of Young-Onset Colorectal Cancer
   PI: Caitlin Murphy, PhD
       UT Southwestern, Texas
       Dallas, TX

12. Project # 14-01-1465 (Harrell-Nash)
   Title: California Promoting the Readiness of Minors in Supplemental Security Income (CaPROMISE)
   PI: Caren Sax, EdD
       San Diego State University
       San Diego, CA

13. Project # 13-03-1138 (Martinez)
    Title: Environmental and Molecular Epidemiology of Childhood Leukemia (Lay Title: California Childhood Leukemia Study)
    PI: Catherine Metayer, MD, PhD
        University of California, Berkeley
        Berkeley, CA

14. Project # 15-09-2232 (Harrell-Nash)
    Title: Center for Integrative Research on Childhood Leukemia and the Environment
    PI: Catherine Metayer, MD, PhD
        University of California, Berkeley
        Berkeley, CA

15. Project # 2017-013 (Ruiz)
    Title: The California Reducing Disparities Project – Phase II, Statewide Evaluation
    PI: Cheryl Grills, PhD
        Loyola Marymount University
        Los Angeles, CA
16. Project # 13-02-1097 (Martinez)  
  Title: An Examination of Chronic Health Problems of Survivors of Adolescent and Young Adult Cancer  
  PI: Chun Chao, PhD  
  Kaiser Permanente  
  South Pasadena, CA

17. Project # 2019-068 (Harrell-Nash)  
  Title: Birth and Turnout  
  PI: Cindy Kam, PhD  
  Vanderbilt University  
  Nashville, TN

18. Project # 2020-066 (Dinis)  
  Title: Parents Anonymous® Parents & Caregivers and Children & Youth Groups Evaluation  
  PI: Cynthia Burnson, PhD  
  National Council on Crime and Delinquency  
  Oakland, CA

19. Project # 12-11-0905 (Harrell-Nash)  
  Title: Surveillance of Air Pollution and Related Cardiopulmonary Morbidity in California, 2000-2020  
  PI: Cynthia Garcia, BA  
  California Air Resources Board  
  Sacramento, CA

20. Project # 2017-116 (Martinez)  
  Title: National Corrections Reporting Program  
  PI: Danielle Kaeble, MS  
  United States Department of Justice  
  Washington, DC
21. Project # 2017-083 (Harrell-Nash)
   Title: National Prisoner Statistics Survey
   PI: Danielle Kaeble, MS
       United States Department of Justice
       Washington, DC

22. Project # 16-02-2414 (Palacio)
   Title: A Cognitive Test Battery for Intellectual Disabilities
   PI: David Hessl, PhD
       University of California, Davis
       Sacramento, CA

23. Project # 2018-074 (Harrell-Nash)
   Title: 2018 Orange County Projections
   PI: Deborah Diep
       California State University, Fullerton
       Fullerton, CA

24. Project # 15-10-2272 (Harrell-Nash)
   Title: Georgia California Surveillance, Epidemiology, and End Results (SEER) Genetic Testing Demonstration Project
   PI: Dennis Deapen, DrPH
       University of Southern California
       Los Angeles, CA

25. Project # 2018-061 (Harrell-Nash)
   Title: Sexual Recidivism and Predictive Validity of Risk Assessment Tools with Juveniles Who Offended Sexually in California
   PI: Douglas Epperson
       California Polytechnic State University, San Luis Obispo
       San Luis Obispo, CA
26. Project # 13-03-1159 (Harrell-Nash)
   Title: Making the Transition: Socioemotional Adjustment of Youthful Offenders into Adulthood
   PI: Elizabeth Cauffman, PhD
   University of California, Irvine
   Irvine, CA

27. Project # 2017-134 (Harrell-Nash)
   Title: Neighborhood Effects and Social Determinants of Agenesis of the Corpus Callosum (ACC)
   PI: Elliott Sherr, MD, PhD
   University of California, San Francisco
   San Francisco, CA

28. Project # 16-06-2579 (Harrell-Nash)
   Title: Health Disparities in the Medical and Mental Health Care for Youth with Eating Disorders
   PI: Erin Accurso, PhD
   University of California, San Francisco
   San Francisco, CA

29. Project # 16-02-2445 (Martinez)
   Title: Germline Genomics of Hepatoblastoma
   PI: Erin Marcotte, PhD
   University of Minnesota
   Minneapolis, MN

30. Project # 13-01-1028 (Harrell-Nash)
   Title: Tools to Reduce Infant Respiratory Syncytial Virus (RSV) Morbidity and Asthma: Use, Adherence and Effectiveness
   PI: Gabriel Escobar, MD
   Kaiser Permanente
   Oakland, CA
31. Project # 13-02-1118 (Schaeuble)
Title: Behavior and Driving Safety Study
PI: Garth Utter, MD, MSc
University of California, Davis
Sacramento, CA

32. Project # 15-01-1835 (Harrell-Nash)
Title: Measured Parameters in Mid-Pregnancy Blood Specimens and Risks of Selected Adverse Pregnancy Outcomes
PI: Gary Shaw, DrPH
Stanford University
Palo Alto, CA

33. Project # 13-01-1066 (Martinez)
Title: Candidate Genes, Biologic Markers, and Severe Mental Retardation: Regional Center Record Review and Bloodspot Analysis
PI: Gary Shaw, DrPH
Stanford University
Palo Alto, CA

34. Project # 13-02-1075 (Harrell-Nash)
Title: Gene-Environment Interaction and Human Malformations
PI: Gary Shaw, DrPH
Stanford University
Palo Alto, CA

35. Project # 13-02-1077 (Harrell-Nash)
Title: Longitudinal Study of Hospital Outcomes for California’s Children
PI: Geraldine Oliva, MD, MPH
University of California, San Francisco
San Francisco, CA
36. Project # 2019-032 (Lowe)
Title: Southern California Child Development Survey (SoCal CDS)
PI: Grace Baranek, PhD
University of Southern California
Los Angeles, CA

37. Project # 17-02-2891 (Ruiz)
Title: National Survey of Child and Adolescent Well-Being III (NSCAW III)
PI: Heather Ringeisen, PhD
Research Triangle Institute (RTI) International
Research Triangle Park, NC

38. Project # 2018-060 (Harrell-Nash)
Title: Drinking Water Quality and Infant Health
PI: Heather Royer, PhD
University of California, Santa Barbara
Santa Barbara, CA

39. Project # 12-11-0900 (Martinez)
Title: Childhood Autism Risks from Genetics and the Environment (CHARGE Study)
PI: Irva Hertz-Picciotto, PhD
University of California, Davis
Davis, CA

40. Project # 2018-088 (Harrell-Nash)
Title: Pre-Adolescent and Late-Adolescent Follow-Up of the Childhood Autism Risks from Genetics and Environment (CHARGE) Study Children: Childhood Autism Risks from Genetics and Environment/Environmental Influences of Children’s Health Outcomes (ReCHARGE/ECHO)
PI: Irva Hertz-Picciotto, PhD
University of California, Davis
Davis, CA
<table>
<thead>
<tr>
<th>Project #</th>
<th>Title</th>
<th>PI</th>
<th>Institution</th>
<th>City, State</th>
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<tbody>
<tr>
<td>2019-067</td>
<td>Do Payments to Physicians from Drug and Device Companies Affect the Care They Provide Their Patients?</td>
<td>James Murphy, MD, MS</td>
<td>University of California, San Diego</td>
<td>San Diego, CA</td>
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<td>2019-067</td>
<td>Do Payments to Physicians from Drug and Device Companies Affect the Care They Provide Their Patients?</td>
<td>James Murphy, MD, MS</td>
<td>University of California, San Diego</td>
<td>San Diego, CA</td>
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<tr>
<td>2018-093</td>
<td>Comparative Analysis of Police Force Effects on Birth Outcomes in the United States</td>
<td>Javier Rodriguez, PhD</td>
<td>Claremont Graduate University</td>
<td>Claremont, CA</td>
</tr>
<tr>
<td>17-02-2872</td>
<td>Use of and Survival Following Contralateral Prophylatic Mastectomy Versus Other Surgical Treatments for Unilateral Breast Cancer</td>
<td>Jean Mitchell, PhD</td>
<td>Georgetown University Medical Center</td>
<td>Washington, DC</td>
</tr>
<tr>
<td>2020-010</td>
<td>Community Violence and Disparities in Maternal and Infant Health: Effects and Mechanisms</td>
<td>Jennifer Ahern, PhD, MPH</td>
<td>University of California, Berkeley</td>
<td>Berkeley, CA</td>
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46. Project # 17-03-2904 (Dickey)
   Title: Assessing Environmental Risk Factors of Violence in Psychiatric Hospitals
   PI: Jennifer Skeem, PhD
   California Department of State Hospitals
   Berkeley, CA

47. Project # 17-01-2847 (Ruiz)
   Title: Acupressure for Cancer-Related Fatigue
   PI: Judy Wang, PhD
   Georgetown University Medical Center
   Washington, DC

48. Project # 14-12-1814 (Lowe)
   Title: Culture and Shared Decision-Making for Breast Cancer Treatment
   PI: Judy Wang, PhD
   Georgetown University Medical Center
   Washington, DC

49. Project # 13-02-1112 (Ruiz)
   Title: Ethnicity and Breast Cancer Care
   PI: Judy Wang, PhD
   Georgetown University Medical Center
   Washington, DC

50. Project # 2020-009 (Harrell-Nash)
    Title: The Effect of Do-Not-Resuscitate Orders on Length of Stay and Resource Utilization Among Elderly Patients with Congestive Heart Failure
    PI: Katherine Callahan, MSW, PhD Candidate
    Pennsylvania State University
    State College, PA
51. Project # 2020-026 (Harrell-Nash)
   Title: Early Life Determinants of Suicides and Overdoses Among Middle Aged Californians
   PI: Katherine Meckel, PhD
       University of California, San Diego
       San Diego, CA

52. Project # 2019-080 (Dickey)
   Title: California Health Interview Survey (CHIS) Long-Term Services and Supports Study
   PI: Kathryn Kietzman, PhD, MSW
       University of California, Los Angeles
       Los Angeles, CA

53. Project # 2019-006 (Harrell-Nash)
   Title: The Effect of Air Pollution from Ports in California on Human Health
   PI: Kenneth Gillingham, PhD
       Yale University
       New Haven, CT

54. Project # 12-09-0702 (Martinez)
   Title: Predicting Adverse Pregnancy Outcomes
   PI: Laura Jelliffe, PhD
       University of California, San Francisco
       San Francisco, CA

55. Project # 2018-057 (Harrell-Nash)
   Title: Evaluating Early Life Health Interventions
   PI: Laura Wherry, PhD
       University of Michigan
       Los Angeles, CA
<table>
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<tr>
<th>Project #</th>
<th>Title</th>
<th>PI</th>
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<tbody>
<tr>
<td>17-01-2840</td>
<td>School-System Consequences of Birth Outcomes: A Medical School/Education School/School District Collaborative</td>
<td>Lee Sanders, MD, MPH</td>
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<td></td>
<td>Stanford University</td>
<td>Stanford, CA</td>
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<tr>
<td>2020-046</td>
<td>Identifying Student Reasoning Patterns and Misconceptions in the Next Generation of Science Standards (NGSS)</td>
<td>Lei Liu, PhD</td>
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<td>Education Testing Service</td>
<td>Sacramento, CA</td>
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<tr>
<td>16-03-2470</td>
<td>Healthy City Direct Technical Assistance and Healthycity.org Online Mapping and Analysis</td>
<td>Leila Forouzan, MPA</td>
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<td></td>
<td>Advancement Project California</td>
<td>Sacramento, CA</td>
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<tr>
<td>16-10-2745</td>
<td>California Equity Project</td>
<td>Linda Darling-Hammond</td>
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<td>Learning Policy Institute</td>
<td>Palo Alto, CA</td>
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<tr>
<td>2019-003</td>
<td>Investigation of the Causes of Preterm Births Among Hmong Mothers Living in the United States of America (USA)</td>
<td>Lu Shi, PhD</td>
</tr>
<tr>
<td></td>
<td>Clemson University</td>
<td>Clemson, SC</td>
</tr>
</tbody>
</table>
61. Project # 2020-037 (Molitor)
Title: Development of a Research Infrastructure for Understanding and Addressing Multiple Myeloma Disparities
PI: Luis Carvajal-Carmona, PhD
University of California, Davis
Davis, CA

62. Project # 2019-027 (Martinez)
Title: Extreme Heat Events and Pregnancy Outcomes
PI: Lyndsey Darrow
University of Nevada, Reno
Reno, NV

63. Project # 2018-058 (Martinez)
Title: Risk of Pediatric and Adolescent Cancer Associated with Medical Imaging
PI: Marilyn Kwan, PhD
Kaiser Permanente
Davis, CA

64. Project # 2018-272 (Martinez)
Title: San Diego Homelessness Program Evaluation Project
PI: Mark Duggan, PhD
Stanford University
Stanford, CA

65. Project # 12-12-1016 (Harrell-Nash)
Title: Tracking the Well-Being of Children in California
PI: Mark Mather, PhD
Population Reference Bureau
Washington, DC
66. Project # 16-05-2551 (Harrell-Nash)
   Title: Using Los Angeles Unified School District Population and Enrollment Projections for Research, Analysis, and Planning
   PI: Mary Prichard
   Los Angeles Unified School District
   Los Angeles, CA

67. Project # 2018-081 (Martinez)
   Title: The Effects of Paid Family Leave and Public Health Insurance on Maternal Post-Partum and Infant Health: Evidence from California
   PI: Maya Rossin-Slater, PhD
   Stanford University
   Stanford, CA

68. Project # 17-03-2916 (Harrell-Nash)
   Title: California Community Burden of Disease and Cost Engine
   PI: Michael Samuel, DrPH
   California Department of Public Health
   Sacramento, CA

69. Project # 14-10-1768 (Martinez)
   Title: Impact of Surgery and Adjuvant Treatment on Thyroid, Parathyroid, Adrenal, and Neuroendocrine Tumors
   PI: Michael Yeh, MD
   University of California, Los Angeles
   Los Angeles, CA

70. Project # 14-01-1466 (Martinez)
   Title: Life Course Social Context and Disparities in Birth Outcomes
   PI: Michelle Pearl, PhD
   California Department of Public Health
   Richmond, CA
<table>
<thead>
<tr>
<th>Project #</th>
<th>Title</th>
<th>PI</th>
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<tr>
<td>2020-043</td>
<td>Sources of Inequity in Innovation</td>
<td>Naama Shenhav, PhD</td>
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<tr>
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<td>Project # 2020-043 (Harrell-Nash)</td>
<td>Dartmouth College</td>
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<tr>
<td></td>
<td>Title: Sources of Inequity in Innovation</td>
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<tr>
<td></td>
<td>PI: Naama Shenhav, PhD</td>
<td>Dartmouth College</td>
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<td></td>
<td>Kensington, CA</td>
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<td>2019-074</td>
<td>The Epidemiology and Clinical Outcomes of Thoracic Aortic Dissections</td>
<td>Natalia Egorova, PhD</td>
</tr>
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<td></td>
<td>and Related Predisposing Genetic and Inflammatory Conditions</td>
<td>Icahn School of Medicine at Mount Sinai</td>
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<td>Project # 2019-074 (Harrell-Nash)</td>
<td>New York, NY</td>
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<tr>
<td></td>
<td>Title: The Epidemiology and Clinical Outcomes of Thoracic Aortic</td>
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<td>Dissections and Related Predisposing Genetic and Inflammatory</td>
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<td>Conditions</td>
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<td>2020-053</td>
<td>California Health Interview Survey (CHIS) Tobacco Studies</td>
<td>Ninez Ponce, PhD</td>
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<td>Project # 2020-053 (Dickey)</td>
<td>University of California, Los Angeles</td>
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<tr>
<td></td>
<td>Title: California Health Interview Survey (CHIS) Tobacco Studies</td>
<td>Los Angeles, CA</td>
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<tr>
<td></td>
<td>PI: Ninez Ponce, PhD</td>
<td></td>
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<tr>
<td>2017-087</td>
<td>Pilot to Assess Vaccine Effectiveness (PAVE) Against Laboratory-</td>
<td>Pamala Kirley, MPH</td>
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<tr>
<td></td>
<td>Confirmed Influenza Hospitalizations Among Pregnant Women in Influenza</td>
<td>California Emerging Infections Program</td>
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<td></td>
<td>Hospitalization Surveillance Network (FluSurv-NET)</td>
<td>Oakland, CA</td>
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<td>Project # 2017-087 (Martinez)</td>
<td></td>
</tr>
</tbody>
</table>
76. Project # 17-07-3070 (Harrell-Nash)
Title: The California Pregnancy-Associated Review (CA-PAMR) Project
PI: Paula Krakowiak, MS, PhD
California Department of Public Health
Sacramento, CA

77. Project # 15-05-2003 (Harrell-Nash)
Title: Evaluating the Impact of Therapeutic Drug Monitoring and Dosing Strategies of Cycloserine and Injectable Agents on the Development of Adverse Drug Events in Patients Undergoing Treatment for Multidrug Resistant Tuberculosis in California
PI: Pennan Barry, MD
California Department of Public Health
Richmond, CA

78. Project # 12-12-0966 (Harrell-Nash)
Title: Flight Attendants Health Study
PI: Raquel Velazquez-Kronen, PhD
Centers for Disease Control and Prevention
Cincinnati, OH

79. Project # 12-11-0911 (Ruiz)
Title: Markers of Autism Risk in Babies – Learning Early Signs (MARBLES)
PI: Rebecca Schmidt, PhD
University of California, Davis
Davis, CA

80. Project # 16-01-2395 (Harrell-Nash)
Title: Impact of Pulse Oximetry Screening
PI: Rie Sakai-Bizmark, MD, MPH, PhD
University of California, Los Angeles
Los Angeles, CA
81. Project # 2020-040 (Harrell-Nash)
   Title: Postpartum Self-Harm Rates Among Homeless Women in California and New York, 2005-2014
   PI: Rie Sakai-Bizmark, MD, MPH, PhD
       The Lundquist Institute for Biomedical Innovation
       Torrance, CA

82. Project # 13-02-1087 (Lowe)
   Title: California Occupational Safety and Health Surveillance (U60OH00 8468-11)
   PI: Robert Harrison, MD, MPH
       University of California, San Francisco
       San Francisco, CA

83. Project # 2019-082 (Harrell-Nash)
   Title: Newborn Blood Serotonin as a Biomarker for Sudden Infant Death Syndrome (SIDS) Risk: A Pilot Study
   PI: Robin Haynes, PhD
       Boston Children's Hospital
       Boston, MA

84. Project # 16-02-2417 (Schaeuble)
   Title: Prenatal Smoking Exposure and Children's Cognitive Development
   PI: Rose Scott, PhD
       University of California, Merced
       Merced, CA

85. Project # 13-01-1069 (Martinez)
   Title: California Cancer Registry-Palo Alto Medical Foundation Linkage: Creating an Anonymized Dataset for Cancer Research (Grant Title: Evaluating Feasibility of and Potential Biases in Supplementing Cancer Registry Data Using External Sources)
   PI: Scarlett L Gomez, PhD
       University of California, San Francisco
       San Francisco, CA
86. Project # 16-10-2758 (Harrell-Nash)
   Title: California Equity Project: Student Level Achievement Data
   PI: Sean Reardon, EdD
       Stanford University
       Stanford, CA

87. Project # 2018-059 (Dinis)
   Title: Evaluation Partnership with the School Districts: Year 5 Evaluation of the Little by Little Program
   PI: Shannon Whaley, PhD
       California Department of Public Health
       Irwindale, CA

88. Project # 2020-048 (Lowe)
   Title: Pilot Expansion of the Women, Infant and Children (WIC) Cash Value Benefit to Children in California
   PI: Shannon Whaley, PhD
       Public Health Foundation Enterprise (PHFE) WIC
       Irwindale, CA

89. Project # 2019-057 (Martinez)
   Title: Tuberculosis Disease in Recipients of Organ-Transplantation, California 2010-2017
   PI: Shereen Katrak, MD, MPH
       California Department of Public Health
       Sacramento, CA

90. Project # 13-02-1119 (Dickey)
   Title: Memory Processes in Childhood (Project Number: 09-08-01)
   PI: Simona Ghetti, PhD
       University of California, Davis
       Davis, CA
91. Project # 14-02-1495 (Harrell-Nash)
   Title: Exploring the Variability of Prenatal Screening Serum Analytes by Maternal and Fetal Characteristics
   PI: Sona Saha, PhD, MPH
       California Department of Public Health
       Pittsburgh, PA

92. Project # 17-02-2878 (Harrell-Nash)
   Title: California Department of Education Expanded Learning Programs Biennial Report
   PI: Staci Wendt, PhD
       WestED
       San Francisco, CA

93. Project # 2018-095 (Harrell-Nash)
   Title: The Environmental Exposures and Health Across the Nation (ENVISION) Study: A Time-Series Study of Air Pollutant Mixtures, Heat, and Other Environmental Exposures with Acute Morbidity
   PI: Stefanie Sarnat, ScD
       Emory University
       Atlanta, GA

94. Project # 2020-057 (Palacio)
   Title: Supplemental Nutrition Assistance Program Education (SNAP-Ed) for High Need CalFresh-Eligible Students
   PI: Stephanie Bianco, MS, RD
       California State University Chico
       Chico, CA

95. Project # 16-06-2577 (Martinez)
   Title: Developing a Patient-Level Risk Prediction Model for Prescription Opioid Overdose and Death
   PI: Stephen Henry, MD, MSc
       University of California, Davis
       Davis, CA
96. Project # 15-03-1931 (Harrell-Nash)
Title: Health Problems and Utilization During the First Year After Discharge from the Initial Rehabilitation Among Veterans With Spinal Cord Injury/Disorders
PI: Sujuan Cai, MSN, PhD Nursing Student
University of California, Davis
Sacramento CA

97. Project # 13-01-1041 (Lowe)
Title: Epidemiologic Study of the Natural History of HIV
PI: Susan Buchbinder, MD
San Francisco Department of Public Heath
San Francisco, CA

98. Project # 17-02-2892 (Ruiz)
Title: Gestational Diabetes Prevention
PI: Suzanne Phelan, PhD
California Polytechnic State University, San Luis Obispo
San Luis Obispo, CA

99. Project # 2019-015 (Harrell-Nash)
Title: Effect of Behavioral Health Treatment Access and Public Policies Targeting Behavioral Health on the Use of Emergency Department and Inpatient Medical Care
PI: Thanh Lu, PhD
Temple University
New York, NY

100. Project # 15-02-1888 (Harrell-Nash)
Title: Acceptance and Commitment Therapy in Newly Diagnosed Breast Cancer Patients
PI: Thereasa Cronan, PhD
University of San Diego
San Diego, CA
101. Project # 2020-060 (Harrell-Nash)
   Title: Late Effects and Survival Following Treatment of Childhood, Adolescent and Young Adult Cancer Among Medicaid Beneficiaries in California
   PI: Theresa Keegan, PhD, MS
       University of California, Davis
       Davis, CA

102. Project # 13-01-1029 (Martinez)
   Title: Late Adverse Impact of Getting Hyperbilirubinemia or PhotoTherapy (LIGHT)
   PI: Thomas Newman, MD, MPH
       University of California, San Francisco
       San Francisco, CA

103. Project # 2018-065 (Harrell-Nash)
   Title: Time-Trends in Fetal Death and Neonatal Mortality in California
   PI: Tim Bruckner, PhD
       University of California, Irvine
       Irvine, CA

104. Project # 15-09-2210 (Martinez)
   Title: Utilizing Electronic Health Records to Measure and Improve Prostate Cancer Care
   PI: Tina Hernandez-Boussard, PhD
       Stanford University
       Stanford, CA

105. Project # 16-07-2622 (Harrell-Nash)
   Title: Assessing Quality Healthcare Delivery Within Different Populations
   PI: Tina Hernandez-Boussard, PhD
       Stanford University
       Stanford, CA
106. Project # 13-02-1091 (Molitor)
Title: Non-Disjunction and Phenotype Consequences of Trisomy 21
PI: Tracie Rosser, PhD
Emory University
Atlanta, GA

107. Project # 2018-071 (Harrell-Nash)
Title: Understanding Head and Neck Cancer Disparities
PI: Uchechukwu Megwalu, MD, MPH
Stanford University
Stanford, CA

108. Project # 15-02-1879 (Martinez)
Title: Variations in Needs after Colorectal Cancer Diagnosis
PI: Ulrike Boehmer, PhD
Boston University
Boston, MA

109. Project # 2019-091 (Harrell-Nash)
Title: The Effect of Ground-Level Pollution on the Incidence of Asthma
PI: Wesley Burnett, PhD Economics
College of Charleston
Charleston, SC

110. Project # 2018-056 (Harrell-Nash)
Title: The Epidemiology of Marijuana and Opioid Abuse
PI: Yuyan Shi, PhD
University of California, San Diego
San Diego, CA
11. Project # 12-12-0988 (Harrell-Nash)
   Title: The Association Between Gestational Age at Delivery, Race/Ethnicity, Hospital Characteristics, and Perinatal Outcomes
   PI: Yvonne Cheng, MD, PhD
       Ohio State University
       San Francisco, CA

I. Projects with Major Revisions Requiring Periodic Review

1. Project # 12-04-0165 (Harrell-Nash)
   Title: Cancer Prevention Study-II (CPS-II): Registry Linkage with the California Cancer Registry
   PI: Alpa Patel, PhD
       American Cancer Society
       Atlanta, GA

2. Project # 13-02-1070 (Harrell-Nash)
   Title: The American Cancer Society Cancer Prevention-3 Registry Linkage
   PI: Alpa Patel, PhD
       California Department of Public Health
       Atlanta, GA

3. Project # 16-09-2718 (Martinez)
   Title: Grandparental Exposures and Risk of Autism in the Third Generation
   PI: Barbara Cohn, PhD
       Public Health Institute
       Berkeley, CA

4. Project # 12-10-0861 (Lowe)
   Title: Evaluating the Effects of Exposure to Air Pollution on Adverse Birth Outcomes in Southern California
   PI: Beate Ritz, MD, PhD
       University of California, Los Angeles
       Los Angeles, CA
5. Project # 12-10-0861 (Harrell-Nash)
   Title: Evaluating the Effects of Exposure to Air Pollution on Adverse Birth Outcomes in Southern California
   PI: Beate Ritz, MD, PhD
       University of California, Los Angeles
       Los Angeles, CA

6. Project # 12-10-0861 (Harrell-Nash)
   Title: Evaluating the Effects of Exposure to Air Pollution on Adverse Birth Outcomes in Southern California
   PI: Beate Ritz, MD, PhD
       University of California, Los Angeles
       Los Angeles, CA

7. Project # 13-02-1097 (Harrell-Nash)
   Title: An Examination of Chronic Health Problems of Survivors of Adolescent and Young Adult Cancer
   PI: Chun Chao, PhD
       Kaiser Permanente
       Pasadena, CA

8. Project # 13-02-1097 (Martinez)
   Title: An Examination of Chronic Health Problems of Survivors of Adolescent and Young Adult Cancer
   PI: Chun Chao, PhD
       Kaiser Permanente
       Pasadena, CA

9. Project # 16-02-2414 (Martinez)
   Title: A Cognitive Test Battery for Intellectual Disabilities
   PI: David Hessl, PhD
       University of California, Davis
       Davis, CA
10. Project # 14-03-1550 (Harrell-Nash)
   Title: The De-Escalation of Mass Incarceration: Implementation and Effects of Three Strikes Reform in California
   PI: Elsa Chen, PhD
       Santa Clara University
       Santa Clara, CA

11. Project # 16-06-2579 (Ruiz)
    Title: Health Disparities in the Medical and Mental Health Care for Youth with Eating Disorders
    PI: Erin Accurso, PhD
        University of California, San Francisco
        San Francisco, CA

12. Project # 12-08-0588 (Harrell-Nash)
    Title: Vaccine Safety Datalink (VSD) Study
    PI: Steven Jacobsen, MD, PhD
        Kaiser Permanente - South
        Pasadena, CA

13. Project # 12-04-0157 (Molitor)
    Title: The California Maternal Data Center: Establishing a Statewide Data Center for Use in Rapid-Cycle Maternity Care Improvement Projects
    PI: Jeffrey Gould, MD, MPH
        Stanford University
        Stanford, CA

14. Project # 16-09-2726 (Martinez)
    Title: Optimizing Treatment of Lung Cancer Patients with Comorbidities
    PI: Juan Wisnivesky, MD, DrPH
        Mount Sinai School of Medicine
        New York, NY
15. Project # 13-02-1112 (Harrell-Nash)
   Title: Ethnicity and Breast Cancer Care
   PI: Judy Wang, PhD
   Georgetown University Medical Center
   Washington, DC

16. Project # 14-12-1814 (Harrell-Nash)
   Title: Culture and Shared Decision-Making for Breast Cancer Treatment
   PI: Judy Wang, PhD
   Georgetown University Medical Center
   Washington, DC

17. Project # 14-12-1829 (Ruiz)
   Title: Champions for Change Media Campaign Evaluation
   PI: Lauren Whetstone, PhD
   California Department of Public Health
   Sacramento, CA

18. Project # 14-12-1829 (Ruiz)
   Title: Champions for Change Media Campaign Evaluation
   PI: Lauren Whetstone, PhD
   California Department of Public Health
   Sacramento, CA

19. Project # 16-10-2745 (Palacio)
   Title: California Equity Project
   PI: Linda Darling-Hammond
   Learning Policy Institute
   Palo Alto, CA

20. Project # 16-11-2773 (Ruiz)
   Title: Genetic Risk Factors for Ewing’s Sarcoma
   PI: Logan Spector, PhD
   University of Minnesota
   Minneapolis, MN
21. Project # 13-02-1086 (Molitor)
   Title: The Continued Follow-Up of Prostate, Lung, Colorectal and Ovarian Participants
   PI: Paul Pinsky, PhD
       National Institutes of Health
       Rockville, MD

22. Project # 12-10-0788 (Lowe)
   Title: Use of Clofazimine for the Treatment of Multidrug-Resistant (MDR) Tuberculosis in Patients with Limited Therapeutic Options
   PI: Pennan Barry, MD
       California Department of Public Health
       Richmond, CA

23. Project # 12-06-0401 (Lowe)
   Title: California Cardiac Surgery and Intervention Project
   PI: Peyman Benharash, MD
       University of California, Irvine
       Irvine, CA

24. Project # 16-06-2577 (Harrell-Nash)
   Title: Developing a Patient-Level Risk Prediction Model for Prescription Opioid Overdose and Death
   PI: Stephen Henry, MD, MSc
       University of California, Davis
       Davis, CA

25. Project # 15-10-2249 (Harrell-Nash)
   Title: Sickle Cell Disease Longitudinal Data Collection
   PI: Susan Paulukonis, MA, MPH
       California Department of Public Health
       Sacramento, CA
26. Project # 17-02-2892 (Ruiz)
   Title: Gestational Diabetes Prevention
   PI: Suzanne Phelan, PhD
       California Polytechnic State University, San Luis Obispo
       San Luis Obispo, CA

27. Project # 13-01-1029 (Martinez)
   Title: Late Adverse Impact of Getting Hyperbilirubinemia or PhotoTherapy (LIGHT)
   PI: Thomas Newman, MD, MPH
       University of California, San Francisco
       San Francisco, CA

J. Projects with Request for CPHS to Rely on Another IRB

None.

K. Exemption/Determination Requests

1. Project # 2021-034 (Ruiz)
   Title: Risk Factors for Severe Acute Respiratory Syndrome (SARS-CoV-2) Infection in California
   PI: Jake Pry, PhD, MPH
       California Department of Public Health
       Berkeley, CA

2. Project # 2021-032 (Ruiz)
   Title: CRDP Phase 2, Openhouse Community Engagement Program Local Evaluation
   PI: Marci Eads, PhD
       Health Management Associates
       Sacramento, CA
3. Project # 2021-031 (Ruiz)
   Title: Comparing OSHPD Hospital Record Data to Sexual Transmitted Diseases (STD) Surveillance Data for Neurosyphilis Diagnoses in the California Project Area, 2016-2018
   PI: Nicole Burghardt, MPH
   California Department of Public Health
   Richmond, CA

4. Project # 2021-049 (Ruiz)
   Title: Risk Factors for Chronic Hepatitis B Progression Among the Children of Hepatitis B Positive Pregnant Women
   PI: Rose Glenn-Finer, MPH
   California Department of Public Health
   Richmond, CA

5. Project # 2021-033 (Ruiz)
   Title: Opioid Outbreak Biosurveillance in Fresno County
   PI: William Draper, Ph.D.
   California Department of Public Health
   Richmond, CA

L. Final Reports

1. Project # 13-02-1104 (None)
   Title: Venous Thromboembolism in Cancer Patient: A Study of the Epidemiology, Risk Factors and Outcomes Among Patients with Different Types of Cancer
   PI: Helen Chew, MD
   University of California, Davis
   Davis, CA

2. Project # 2019-021 (None)
   Title: Five-Year Impact of a Commercial Accountable Care Organization on Health Care Spending, Utilization and Quality of Care
   PI: Hui Zhang, PhD
   California Public Employees Retirement System (CalPERS)
   Sacramento, CA
3. Project # 2017-143 (None)  
Title: The Impact of Enterprise Health Information Exchange on Organizational Performance and Local Health Care Markets  
PI: Joshua Vest, PhD, MPH  
Indiana University  
Indianapolis, IN

4. Project # 2018-012 (None)  
Title: Immune Infiltrates in Breast Tumor Microenvironment, Health Disparity and Triple Negative Breast Cancer Survival in a Multi-Ethnic Population  
PI: Jun Wang, PhD  
University of Southern California  
Los Angeles, CA

5. Project # 15-02-1875 (None)  
Title: Cost Containment in Women, Infant and Children (WIC): Lessons from the California WIC Vendor Market  
PI: Maya Rossin-Slater, PhD  
University of California, Santa Barbara  
Santa Barbara, CA

6. Project # 2018-069 (None)  
Title: Favorable Preterm Birth (PTB) Rates Among African-Born Black Women Support the Social Environment, not Underlying Genetic Differences, as a Major Cause of the Black-White Disparity in Preterm Birth  
PI: Paula Braveman, MD, MPH  
University of California, San Francisco  
San Francisco, CA

7. Project # 2018-112 (None)  
Title: Champions for Change Creative Concept Testing  
PI: Priscilla Fernandez, PhD  
Rescue Agency  
San Diego, CA
6. Project # 2018-069 (TBD)
Title: Favorable Preterm Birth (PTB) Rates Among African-Born Black Women
Support the Social Environment, not Underlying Genetic Differences, as a Major Cause of the Black-White Disparity in Preterm Birth
PI: Paula Braveman, MD, MPH
University of California, San Francisco
San Francisco, CA

7. Project # 2018-112 (TBD)
Title: Champions for Change Creative Concept Testing
PI: Priscilla Fernandez, PhD
Rescue Agency
San Diego, CA