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

**Members**
Juan Ruiz, MD, DrPH, MPH, Chair
Larry Dickey, MD, MPH, Vice Chair
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

**Alternate Member**
Millard Murphy, JD

**Administrator**
Maria Salazar-Islas, MPA

**Friday, February 4, 2022**
8:30 a.m.

**Zoom:**
[CPHS February 2022 ZoomGov Meeting](Example Zoom Meeting Link)
Meeting ID: 160 194 8685
Passcode: 439996

**Phone:**
+1 669 254 5252 US (San Jose)
+1 669 216 1590 US (San Jose)
+1 646 828 7666 US (New York)

**Meeting ID:** 160 194 8685

**Notice:**
This meeting will be held virtually. 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>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Welcome</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
</tr>
<tr>
<td></td>
<td>Chair Updates</td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>Administrator Updates</td>
<td>Maria Salazar-Islas, MPA, CPHS Administrator</td>
</tr>
<tr>
<td></td>
<td>New CPHS website</td>
<td></td>
</tr>
<tr>
<td></td>
<td>IRBManager Updates</td>
<td></td>
</tr>
<tr>
<td></td>
<td>New CPHS Contact Information</td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>Review and Approval of Meeting Minutes</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
</tr>
<tr>
<td></td>
<td>December 3, 2021</td>
<td></td>
</tr>
<tr>
<td>D</td>
<td>Projects with Reported Adverse Events and/or Deviations</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
</tr>
<tr>
<td></td>
<td>Determine if action on projects is needed. See attachment for list of</td>
<td></td>
</tr>
<tr>
<td></td>
<td>projects. Action</td>
<td></td>
</tr>
<tr>
<td>E</td>
<td>New Projects – Full Committee Review Required</td>
<td>All Members</td>
</tr>
<tr>
<td></td>
<td>See attachment for list of projects. Action</td>
<td></td>
</tr>
<tr>
<td>F</td>
<td>Amendments – Full Committee Review Required</td>
<td>All Members</td>
</tr>
<tr>
<td></td>
<td>See attachment for list of projects. Action</td>
<td></td>
</tr>
<tr>
<td>G</td>
<td>Second Review Calendar</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
</tr>
<tr>
<td></td>
<td>Full committee review needed on previously tabled projects. No Action</td>
<td></td>
</tr>
<tr>
<td>H</td>
<td>New Projects – Expedited Review Requested</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
</tr>
<tr>
<td></td>
<td>Some projects listed may require full committee review and others are</td>
<td></td>
</tr>
<tr>
<td></td>
<td>recommended for approval by expedited review. Project approvals may be</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ratified by the committee. See attachment for list of projects.</td>
<td></td>
</tr>
<tr>
<td>I</td>
<td>Projects Requiring Periodic Review Only (Including Greater than Minimal Risk)</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
</tr>
<tr>
<td></td>
<td>Some projects listed may require full committee review and others are</td>
<td></td>
</tr>
<tr>
<td></td>
<td>recommended for approval by expedited review. Project approvals may be</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ratified by the committee. See attachment for list of projects.</td>
<td></td>
</tr>
<tr>
<td>J</td>
<td>Projects with Major Revisions Requiring Periodic Review</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
</tr>
<tr>
<td></td>
<td>Some projects listed may require full committee review and others are</td>
<td></td>
</tr>
<tr>
<td></td>
<td>recommended for approval by expedited review. Project approvals may be</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ratified by the committee. See attachment for list of projects.</td>
<td></td>
</tr>
<tr>
<td>K</td>
<td>Projects with Request for CPHS to Rely on Another IRB.</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
</tr>
<tr>
<td></td>
<td>None</td>
<td></td>
</tr>
</tbody>
</table>
L  Exemption/Determination Requests
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.
Juan Ruiz, MD, DrPH
Chair

M  Final Reports
Projects listed are submitted for closure and are recommended for approval by expedited review. See attachment for list of projects.
Juan Ruiz, MD, DrPH
Chair

N  Public Comments

O  Next Meeting
The next CPHS meeting is scheduled for Friday, April 1, 2022.
Juan Ruiz, MD, DrPH
Chair

P  Adjournment
Juan Ruiz, MD, DrPH
Chair

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) 651-5599 or by email at CPHS@chhs.ca.gov
D. Projects with Reported Adverse Events and/or Deviations

1. Project # 2021-009 (Lund)  
   Title: University of California, Irvine (UCI) Child Studies Collaborative – Recruitment Database  
   PI: Lindsey Richland, PhD  
   University of California, Irvine  
   Irvine, CA

E. New Projects – Full Committee Review Required

1. Project # 2022-001 (Lowe)  
   Title: Understanding the Increased Risk of Childhood Acute Lymphoblastic Leukemia in Latinos  
   PI: Adam de Smith, PhD  
   University of Southern California  
   Los Angeles, CA

2. Project # 2021-202 (Schaeuble)  
   Title: Trial of Parkinson’s and Zoledronic Acid (TOPAZ) Study Recruitment Using the California Parkinson’s Disease Registry  
   PI: Caroline Tanner, MD, PhD  
   University of California, San Francisco  
   San Francisco, CA
3. Project # 2022-004 (Lund)
Title: The Impact of Racism-Related Socio-Environmental Factors on African-American Non-Small Cell Lung Cancer (NSCLC) Mutational Signatures
PI: Loretta Erhunmwunsee, MD
City of Hope
Duarte, CA

4. Project # 2022-003 (Molitor)
Title: Evaluation of Consortium for Children Permanency Planning Mediation and the Impact of COVID-19 on Post-Permanence Contact
PI: Sophia Lee, MSW
Harder+Company Community Research
San Diego, CA

F. Amendment – Full Committee Review Required

1. Project # 2020-147 (Lowe)
Title: Female Asian Never Smokers (FANS) Grant Title: Elucidating Lung Cancer Etiology Among Asian American Female Never Smokers
PI: Scarlett L Gomez, PhD
University of California, San Francisco
San Francisco, CA

G. Second Review Calendar
None

H. New Projects – Expedited Review Requested

1. Project # 2021-232 (Lowe)
Title: Effects of the COVID-19 Pandemic on Domestic Violence in California
PI: Amalia Miller, PhD
University of Virginia
Charlottesville, VA
<table>
<thead>
<tr>
<th>Project #</th>
<th>Title</th>
<th>PI</th>
<th>Institution</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. 2021-071 (Lund)</td>
<td>Evaluating the Effectiveness of Cost Sharing Among Healthcare Providers in Response to Mandated Homeless Discharge Planning Policies</td>
<td>Ankita Shirahatti, PhD in Operations Management</td>
<td>Boston University</td>
<td>Boston, MA</td>
</tr>
<tr>
<td>3. 2021-233 (Schaeuble)</td>
<td>Disparities in Craniofacial Surgery</td>
<td>Clifford Sheckter, MD</td>
<td>Stanford University</td>
<td>Palo Alto, CA</td>
</tr>
<tr>
<td>4. 2022-006 (Lund)</td>
<td>MatTrack: The Impact of Preconception Maternal Weight Trajectories on Maternal, Pregnancy, and Child Outcomes</td>
<td>Deborah Young, PhD</td>
<td>Kaiser Permanente</td>
<td>Pasadena, CA</td>
</tr>
<tr>
<td>5. 2022-002 (Lowe)</td>
<td>Examining the Health Impacts of Short-Term Repeated Exposure to Wildfire Smoke</td>
<td>Jun Wu</td>
<td>University of California, Irvine</td>
<td>Irvine, CA</td>
</tr>
</tbody>
</table>
6. Project # 2022-005 (Ruiz)
Title: Enabling a Paradigm Shift: A Preference-Tolerant Randomized Controlled Trial (RCT) of Personalized vs. Annual Screening for Breast Cancer (Wisdom Study)
PI: Laura Esserman, MD
University of California, San Francisco
San Francisco, CA

7. Project # 2021-223 (Lowe)
Title: Trends in Regional Specialty Care Hospitalizations for Children in California
PI: Lee Sanders, MD, MPH
Stanford University
Palo Alto, CA

8. Project # 2021-229 (Lund)
Title: Delivery Context, Youth Characteristics and Teen Pregnancy Prevention: Secondary Analysis
PI: Leslie Clark, PhD, MPH
University of Southern California
Los Angeles, CA

9. Project # 2021-231 (Ruiz)
Title: Malignant Peritoneal Mesothelioma: Incidence, Management and Survival Trends in California
PI: Mohamed Abdelgadir Adam, MD
University of California, San Francisco
San Francisco, CA
<table>
<thead>
<tr>
<th>Project #</th>
<th>Title</th>
<th>PI</th>
<th>University</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>2021-173 (Molitor)</td>
<td>Healthcare Trends in Utilization and Outcomes for Patients in California</td>
<td>Renee Hsia, MD, MSc</td>
<td>University of California</td>
<td>San Francisco, CA</td>
</tr>
<tr>
<td>2021-219 (Dickey)</td>
<td>Postmortem Analysis of Disorders and Development in Human Infancy Including Sudden Infant Death Syndrome</td>
<td>Robin Haynes, PhD</td>
<td>Boston Children's Hospital</td>
<td>Boston, MA</td>
</tr>
<tr>
<td>2021-215 (Dinis)</td>
<td>School Resources &amp; Student Achievement Trajectories: From PreK-12 &amp; Beyond</td>
<td>Rucker Johnson, PhD</td>
<td>University of California</td>
<td>Berkeley, CA</td>
</tr>
<tr>
<td>2021-228 (Molitor)</td>
<td>Impact of COVID-19 on Occupational Injury Among Long-Term Care Workers in California: Analysis of Workers’ Compensation Data, 2019 And 2020</td>
<td>Soo-Jeong Lee, RN, PhD</td>
<td>University of California</td>
<td>San Francisco, CA</td>
</tr>
</tbody>
</table>
14. Project # 2021-178 (Schaeuble)  
   Title: Disparities in Emergency Department Use Among Patients Newly Diagnosed with Colon Cancer  
   PI: Sue Kim, PhD  
   University of Southern California  
   Los Angeles, CA

15. Project # 2021-177 (Lowe)  
   Title: Out-of-Hospital Sudden Cardiac Death - Records Review  
   PI: Zian Tseng, MD, MAS  
   University of California, San Francisco  
   San Francisco, CA

I. Projects Requiring Periodic Review Only (Including Greater than Minimal Risk)

1. Project # 2019-272 (Dinis)  
   Title: The California Bridge Program Research Study  
   PI: Andrew Herring  
   Public Health Institute  
   Oakland, CA

2. Project # 2021-023 (Lowe)  
   Title: Prostate Cancer Comparative Outcomes of New ConcEpetual Paradigms for Treatment (PC-CONCEPT) Study.  
   PI: Ann Hamilton, PhD  
   Keck School of Medicine  
   Los Angeles, CA
3. Project # 12-06-0426 (Dickey)
Title: Comparative Effectiveness of Treatments for Localized Prostate Cancer (CEASAR Study) – Los Angeles Subcontract
PI: Ann Hamilton, PhD
Keck School of Medicine
Los Angeles, CA

4. Project # 16-10-2765 (Dickey)
Title: Surveillance, Epidemiology, and End Results (SEER) Registry Feasibility Study
PI: Ann Hamilton, PhD
University of Southern California
Los Angeles, CA,

5. Project # 2018-153 (Ruiz)
Title: Research on Prostate Cancer in African American Men: Defining the Roles of Genetics, Tumor Markers and Social Stress (RESPOND) Core B
PI: Ann Hamilton, PhD
Keck School of Medicine
Los Angeles, CA

6. Project # 12-10-0873 (Dinis)
Title: Learning to Listen Ahead in English and Spanish
PI: Anne Fernald, PhD
Stanford University
Stanford, CA,
7. Project # 12-11-0893 (None)
   Title: Pilot Study of Trends and Risks in Gestational Diabetes
   PI: Assiamira Ferrara, MD, PhD
       Kaiser Permanente
       Oakland, CA

8. Project # 12-12-0953 (Schaeuble)
   Title: Parkinson’s Registry Investigation of Diagnosis and Etiology (PRIDE) Study
   PI: Caroline Tanner, MD, PhD
       University of California, San Francisco
       San Francisco, CA

9. Project # 13-10-1398 (Molitor)
   Title: Birth Defects Study to Evaluate Pregnancy Exposures – California Component
   PI: Gary Shaw, DrPH
       Stanford University
       Stanford, CA

10. Project # 12-11-0900 (Dickey)
    Title: Childhood Autism Risks from Genetics and the Environment (CHARGE Study)
    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>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>14-12-1829</td>
<td>Champions for Change Media Campaign Evaluation</td>
<td>Lauren Whetstone, PhD</td>
<td>California Department of Public Health</td>
<td>Sacramento, CA</td>
</tr>
<tr>
<td>2021-009</td>
<td>University of California, Irvine (UCI) Child Studies Collaborative – Recruitment Database</td>
<td>Lindsey Richland, PhD</td>
<td>University of California, Irvine</td>
<td>Irvine, CA</td>
</tr>
<tr>
<td>2018-034</td>
<td>Reducing Isolation Through Support and Empowerment (RISE)</td>
<td>Marci Eads, PhD</td>
<td>Health Management Associates</td>
<td>Denver, CO</td>
</tr>
<tr>
<td>16-08-2681</td>
<td>Evaluation of the Individual-Level User Experience with the National Training Initiative of Adoption Mental Health Competence</td>
<td>Marlene Matarese, PhD</td>
<td>University of Maryland</td>
<td>College Park, MD</td>
</tr>
</tbody>
</table>
15. Project # 12-10-0767 (Dinis)
   Title: Children’s Developing Speech Perception and Production
   PI: Megha Sundara, PhD
        University of California, Los Angeles
        Los Angeles, CA

16. Project # 12-11-0903 (Lowe)
   Title: Cohort Cancer Registry Follow-Up Study
   PI: Meir Stampfer, MD, DrPH
        Harvard University
        Cambridge, MA

17. Project # 2021-012 (Dinis)
   Title: Caregiving for Young Adults with Cancer in Latino Families
   PI: Michael A Hoyt, PhD
        University of California, Irvine
        Irvine, CA

18. Project # 2019-047 (Dickey)
   Title: Establishment of Group B Streptococcal Immunologic Endpoints
         Reasonably Like to Predict Clinical Benefit Against Invasive Disease
         Among Young Infants: A Multi-State Case-Control Study
   PI: Mirasol Apostol, MPH
        California Emerging Infections Program
        Oakland, CA
19. Project # 2021-013 (Dickey)
   Title: Patterns of Mammography Study
   PI: Pamela Spain, PhD
       Research Triangle Institute (RTI) International
       Research Triangle Park, NC

20. 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

21. Project # 12-09-0707 (Dickey)
    Title: Brain Mechanisms of Visual Development
    PI: Scott Johnson, PhD
        University of California, Los Angeles
        Los Angeles, CA

22. Project # 2019-044 (Ruiz)
    Title: Supporting Women, Infant and Children (WIC) Mothers in Infant Feeding
    PI: Shannon Whaley, PhD
        Public Health Foundation Enterprise (PHFE) WIC
        Irwindale, CA

23. Project # 2019-292 (Molitor)
    Title: Improving Cognition After Cancer
    PI: Sheri Hartman, PhD
        University of California, San Diego
        La Jolla, CA
24. Project # 2020-237 (Palacio)
Title: Supplemental Nutrition Assistance Program (SNAP) Enrollment Attitudes and Behaviors During COVID
PI: Shiloh Beckerley, PhD
      Rescue Agency
      San Diego, CA

25. 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

26. Project # 2017-119 (Ruiz)
Title: California Reducing Disparities Project (CRDP) Phase 2. Zooslab Local Evaluation
PI: Winston Tseng, PhD
      University of California, Berkeley
      Berkeley, CA

27. Project # 2021-015 (Dinis)
Title: Racial Equity in the Temporary Assistance for Needy Families (TANF) Service Delivery Path to Family Stability and Self-Sufficiency
PI: Yu-Ling Chang
      University of California, Berkeley
      Berkeley, CA
### 11. Projects Requiring Periodic Review Only (Including Greater than Minimal Risk) - Administrative Action Taken

<table>
<thead>
<tr>
<th>Project #</th>
<th>Title</th>
<th>PI</th>
<th>Institution</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>13-04-1191 (Mejia)</td>
<td>Obstetric Management and Outcomes in California 2005-2012</td>
<td>Aaron Caughey, MD, PhD</td>
<td>Oregon Health and Science University</td>
<td>Portland, OR</td>
</tr>
<tr>
<td>2018-006 (Harrell-Nash)</td>
<td>Prenatal Tobacco Smoke Exposure and Somatic Alterations in Childhood Acute Lymphoid Leukemia (ALL)</td>
<td>Adam de Smith, PhD</td>
<td>University of California, Berkeley</td>
<td>Los Angeles, CA</td>
</tr>
<tr>
<td>2018-033 (Harrell-Nash)</td>
<td>Late Effects in Multiethnic Population-Based Cohort of Childhood Cancer Survivors</td>
<td>Amie Hwang, PhD</td>
<td>University of Southern California</td>
<td>Los Angeles, CA</td>
</tr>
<tr>
<td>12-12-1013 (Mejia)</td>
<td>Applied Statistics for Pattern and Fraud Detection in Health Care Data</td>
<td>Artur Dubrawski, PhD</td>
<td>Carnegie Mellon University</td>
<td>Pittsburgh, PA</td>
</tr>
</tbody>
</table>
5. Project # 16-09-2718 (Mejia)
Title: Grandparental Exposures and Risk of Autism in the Third Generation
PI: Barbara Cohn, PhD
Public Health Institute
Oakland, CA

6. Project # 12-10-0852 (Mejia)
Title: Retrospective Collection of Child Protective Service Reports Among National Early Head Start Research and Evaluation Project
PI: Beth Green, PhD
Portland State University
Portland, OR

7. Project # 12-04-0104 (Martinez)
Title: Hospital Characteristics and Outcomes Following Out-of-Hospital Cardiac Arrest
PI: Bryn Mumma, MD, MAS
University of California, Davis
Davis, CA

8. Project # 2020-251 (Harrell-Nash)
Title: Overbreadth and Arbitrariness of California's Capital Punishment Statute
PI: Catherine Grosso
Michigan State University
East Lansing, MI
<table>
<thead>
<tr>
<th></th>
<th>Project #</th>
<th>Title</th>
<th>PI</th>
<th>University/Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>9.</td>
<td>2019-295 (Harrell-Nash)</td>
<td>Folate Pathway and Childhood Leukemia: An Integrated Omic Study</td>
<td>Catherine Metayer, MD, PhD</td>
<td>University of California, Berkeley</td>
</tr>
<tr>
<td>10.</td>
<td>2018-005 (Harrell-Nash)</td>
<td>Support for Infrastructure of Childhood Leukemia Environmental Research</td>
<td>Catherine Metayer, MD, PhD</td>
<td>University of California, Berkeley</td>
</tr>
<tr>
<td>11.</td>
<td>13-01-1048 (Harrell-Nash)</td>
<td>Research in Language and Cognitive Development</td>
<td>Catherine Sandhofer, PhD</td>
<td>University of California, Los Angeles</td>
</tr>
<tr>
<td>12.</td>
<td>14-05-1581 (Mejia)</td>
<td>Quality of Care for Patients with Kidney and Ureteral Stones in California</td>
<td>Christopher Elliott, MD, PhD</td>
<td>San Jose, CA</td>
</tr>
<tr>
<td>13.</td>
<td>12-11-0905 (Harrell-Nash)</td>
<td>Surveillance of Air Pollution and Related Cardiopulmonary Morbidity in California, 2000-2020</td>
<td>Cynthia Garcia, BA</td>
<td>California Air Resources Board</td>
</tr>
</tbody>
</table>
14. Project # 12-07-0512 (Mejia)
Title: Validation of Embedded Malingering Indices in the Wechsler Adult Intelligence Scale-Fourth Edition (WAIS-IV) in a Forensic Psychiatric Inpatient Population
PI: David Glassmire, PhD
California Department of State Hospitals
Patton, CA

15. Project # 12-12-0962 (Mejia)
Title: The Utility of the Minnesota Multiphasic Personality Inventory-2, Minnesota Multiphasic Personality Inventory-2 Reconstructive Form, and Personality Assessment Inventory in a State Psychiatric Hospital
PI: David Glassmire, PhD
California Department of State Hospitals
Patton, CA

16. Project # 12-12-0969 (Harrell-Nash)
Title: Psychometric Evaluation of Assessment Measures Used in the Substance Abuse and Mental Illness (SAMI) Program at Patton State Hospital
PI: David Glassmire, PhD
Patton State Hospital
Patton, CA

17. Project # 12-12-0986 (Harrell-Nash)
Title: The Utility of the Structured Interview of Reported Symptoms (SIRS) and Miller-Forensic Assessment of Symptoms Test (MFAST) in a Forensic Inpatient Setting
PI: David Glassmire, PhD
California Department of State Hospitals
Patton, CA
18. Project # 2020-264 (Harrell-Nash)
   Title: Modeling Patient Trajectories for Early Prediction of Clinical Events
   PI: David Kim, MD PhD
       Stanford University
       Palo Alto, CA

19. Project # 12-07-0506 (Harrell-Nash)
   Title: The Impact of Physician Supply, Socioeconomic Status, and Insurance on Preventable Hospitalizations and Emergency Department Visits
   PI: David Zingmond, MD, PhD
       University of California, Los Angeles
       Los Angeles, CA

20. Project # 13-09-1350 (Mejia)
    Title: Los Angeles Mommy and Baby Project Follow Up Project (LAMB Follow-up)
    PI: Diana Liu, MPH
        Los Angeles County
        Los Angeles, CA

21. Project # 2021-002 (Harrell-Nash)
    Title: Identification of Colonoscopy Metrics as Markers for Colon Cancer Prevention
    PI: Edward S Huang, MD, MPH
        Sutter Health
        Palo Alto, CA
22. Project #  14-10-1750 (Harrell-Nash)
Title: Kaiser Permanente Inter-Regional Behavioral Health Suicide Metric for Quality Improvement Benchmarking
PI: Elizabeth McGlynn, PhD
Kaiser Permanente
Pasadena, CA

23. Project #  2018-080 (Mejia)
Title: California Health and Human Services Record Reconciliation
PI: Emily Putnam-Hornstein, PhD
University of Southern California
Los Angeles, CA

24. Project #  12-12-0950 (Harrell-Nash)
Title: LEGACY: A Cohort of Youth in Families from the Breast Cancer Family Registry
PI: Esther John, PhD
Cancer Prevention Institute of California
Fremont, CA

25. Project #  2020-003 (Mejia)
Title: Assessing the Child Welfare System Service Delivery and Outcomes
PI: Evan White, JD MPP
University of California, Berkeley
Berkeley, CA
26. Project # 16-04-2493 (Harrell-Nash)
Title: Cancer Incidence Study of Marines/Navy Personnel and Civilian Employees Exposed to Contaminated Drinking Water at United States Marine Corps Base Camp Lejeune
PI: Frank Bove, ScD, MS
Centers for Disease Control and Prevention
Chamblee, GA

27. Project # 12-11-0924 (Harrell-Nash)
Title: Candidate Genes and Congenital Malformations of Neural Crest Cell Origin
PI: Gary Shaw, DrPH
Stanford University
Stanford, CA

28. Project # 12-11-0906 (Mejia)
Title: Using Population-Based Datasets to Generate and Test New Hypotheses for Investigating Preterm Births and Related Adverse Conditions in California
PI: Gary Shaw, DrPH
Stanford University
Stanford, CA

29. Project # 2018-046 (Harrell-Nash)
Title: Hospital Markets in California
PI: Glenn Melnick, PhD
RAND
Los Angeles, CA
30. Project # 2020-255 (Mejia)
Title: Harnessing Geospatial Data for Precision Prevention of Prostate Cancer
PI: Hari Iyer, ScD, MPH
Dana-Farber Cancer Institute/Harvard Medical School
Boston, MA

31. Project # 12-11-0896 (Harrell-Nash)
Title: Air Pollution and Autism in Southern California
PI: Heather Volk, PhD
Johns Hopkins University School of Medicine
Baltimore, MD

32. Project # 2019-294 (Harrell-Nash)
Title: Fruit and Vegetable Vouchers During Pregnancy to Improve Dietary Intake and Increase Family Food Security in Households with Low-Income
PI: Hilary Seligman, MD, MAS
University of California, San Francisco
San Francisco, CA

33. Project # 16-11-2778 (Mejia)
Title: Transition of Care for Patients with Complex Congenital Urological Conditions
PI: Hillary Copp, MD
University of California, San Francisco
San Francisco, CA
34. **Project #** 16-07-2645 (Harrell-Nash)  
**Title:** Long-Term Care Utilization and Financing Among California's Senior Population: A Long-Term Outlook  
**PI:** Jacqueline Barocio, MPP  
Legislative Analyst's Office  
Sacramento, CA

35. **Project #** 16-12-2813 (Mejia)  
**Title:** Population-Based Assessment of Treatment Patterns and Outcomes Among Women with Newly Diagnosed Ductal Carcinoma in Situ  
**PI:** Jean Mitchell, PhD  
Georgetown University Medical Center  
Washington, DC

36. **Project #** 16-11-2798 (Mejia)  
**Title:** Assessing the Value of Aggressive Treatment of Low-Risk Prostate Cancer  
**PI:** Jean Mitchell, PhD  
Georgetown University Medical Center  
Washington, D.C

37. **Project #** 2019-012 (Harrell-Nash)  
**Title:** Promoting Take-Up of Earned Income Tax Credit  
**PI:** Jesse Rothstein, PhD  
University of California, Berkeley  
Berkeley, CA
38. Project # 2019-002 (Mejia)
Title: Promoting Take-Up of the Earned Income Tax Credit: California Department of Social Services Outreach
PI: Jesse Rothstein, PhD
University of California, Berkeley
Berkeley, CA

39. Project # 14-12-1810 (Harrell-Nash)
Title: Toddlers in Play Study
PI: Jessica Grady, PhD
University of the Pacific
Stockton, CA

40. Project # 2019-218 (Harrell-Nash)
Title: Study on the Acute Effects of Air Pollution and Temperature on the Risk of Mortality
PI: Joel Schwartz, PhD
Harvard University
Cambridge, MA

41. Project # 2018-250 (Harrell-Nash)
Title: The Association Between Individual and Hospital-Level Factors and Postpartum Maternal and Infant Outcomes
PI: Jonathan Snowden, PhD
Oregon Health and Science University
Portland, OR
<table>
<thead>
<tr>
<th></th>
<th>Project #</th>
<th>Title</th>
<th>PI</th>
<th>Institution</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>42.</td>
<td>2018-042 (Mejia)</td>
<td>The Reliability of Experts' Risk Assessments and Factors Related to Expert Decisions for Referral in Welfare &amp; Institutions Code (WIC) 6600 Evaluations</td>
<td>Joseph Lockhart, PhD</td>
<td>California Department of State Hospitals</td>
<td>Sacramento, CA</td>
</tr>
<tr>
<td>43.</td>
<td>2020-011 (Harrell-Nash)</td>
<td>Pollution and Healthcare</td>
<td>Joshua Graff Zivin, PhD</td>
<td>University of California, San Diego</td>
<td>San Diego, CA</td>
</tr>
<tr>
<td>44.</td>
<td>2021-029 (Harrell-Nash)</td>
<td>Progression of Liver Disease in Patients with a History of the Fontan Procedure</td>
<td>Juliet Emamaullee, MD, PhD</td>
<td>University of Southern California</td>
<td>Los Angeles, CA</td>
</tr>
<tr>
<td>45.</td>
<td>17-01-2849 (Harrell-Nash)</td>
<td>Congregate Care Reform Analysis</td>
<td>Kevin O'Connell, MA</td>
<td>Chief Probation Officers of California</td>
<td>Sacramento, CA</td>
</tr>
</tbody>
</table>
46. Project # 12-09-0702 (Harrell-Nash)
     Title: Predicting Adverse Pregnancy Outcomes
     PI: Laura Jelliffe, PhD
         University of California, San Francisco
         San Francisco, CA

47. Project # 2019-024 (Harrell-Nash)
     Title: Examination of Social, Geographic, and Policy Determinants of Preterm Birth in California
     PI: Laura Jelliffe, PhD
         University of California, San Francisco
         San Francisco, CA

48. Project # 2021-022 (Harrell-Nash)
     Title: A Portrait of California III
     PI: Laura Laderman, BA
         Measure of America
         Brooklyn, NY

49. Project # 12-12-0956 (Mejia)
     Title: Replication of Draper Study of Leukemia, Brain Tumors and Distance to Power Lines in California
     PI: Leeka Kheifets, PhD
         University of California, Los Angeles
         Los Angeles, CA
50. Project # 2021-016 (Mejia)
Title: Integrating Clinical, Genomic, and Neighborhood Data into the National Childhood Cancer Registry
PI: Lena Winestone, MD
University of California, San Francisco
San Francisco, CA

51. Project # 15-12-2350 (Mejia)
Title: Outcomes of Nurse Practice Environments
PI: Linda Aiken, RN, PhD
University of Pennsylvania
Philadelphia, PA

52. Project # 12-12-0958 (Harrell-Nash)
Title: A Diverse Autism Registry for Effectiveness Studies
PI: Lisa Croen, PhD
Kaiser Permanente
Oakland, CA

53. Project # 2019-298 (Mejia)
Title: Healthcare Utilization Patterns of Patients with Temporary Medicaid Coverage Under the Hospital Presumptive Eligibility Program
PI: Lisa Knowlton, MD
Stanford University
Palo Alto, CA
54. Project # 2021-005 (Harrell-Nash)
   Title: Epigenetic and Metabolomic Markers in Pregnancy and Racial Disparities of Gestational Diabetes Mellitus (GDM)
   PI: Liwei Chen, MD, PhD
       University of California, Los Angeles
       Los Angeles, CA

55. Project # 16-11-2773 (Harrell-Nash)
   Title: Genetic Risk Factors for Ewing's Sarcoma
   PI: Logan Spector, PhD
       University of Minnesota
       Minneapolis, MN

56. Project # 13-12-1462 (Harrell-Nash)
   Title: Racial/Ethnic and Gender Differences in Early Stage Non-Small Cell Lung Cancer
   PI: Lori Sakoda, MPH, PhD
       Kaiser Permanente
       Oakland, CA

57. Project # 2021-010 (Harrell-Nash)
   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
<table>
<thead>
<tr>
<th>Project #</th>
<th>Title</th>
<th>PI</th>
<th>Institution</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>58. 12-06-0357 (Harrell-Nash)</td>
<td>Ascertainment of Environmental Exposure During Pregnancy</td>
<td>Martin Kharrazi, PhD</td>
<td>California Department of Public Health</td>
<td>Richmond, CA</td>
</tr>
<tr>
<td>59. 12-11-0925 (Harrell-Nash)</td>
<td>Molecular Markers of Preterm Birth – Maternal and Infant Genetic Contributions to Preterm Birth: The Inflammatory Response</td>
<td>Martin Kharrazi, PhD</td>
<td>California Department of Public Health</td>
<td>Richmond, CA</td>
</tr>
<tr>
<td>60. 2019-049 (Harrell-Nash)</td>
<td>Tobacco and Cannabis Exposure During Pregnancy in Six Race/Ethnic Subgroups in California</td>
<td>Martin Kharrazi, PhD</td>
<td>California Department of Public Health</td>
<td>Richmond, CA</td>
</tr>
<tr>
<td>61. 2017-022 (Harrell-Nash)</td>
<td>Characteristics of Persons Admitted to State Prisons, 2009 and 2014</td>
<td>Matthew Durose, MS</td>
<td>California Department of Justice</td>
<td>Washington, DC</td>
</tr>
</tbody>
</table>
62. Project # 2020-258 (Mejia)
   Title: Social Security Eligibility and Health Care Utilization: Evidence from the Early Retirement Age
   PI: Matthew Knowles, BA, MA
       Vanderbilt University
       Nashville, TN

63. Project # 2019-166 (Harrell-Nash)
   Title: Names and Economic Mobility
   PI: Matthew Spitzer, JD, PhD
       Northwestern University
       Chicago, IL

64. Project # 2017-103 (Harrell-Nash)
   Title: Health at Birth and Adult Socio-Economic Outcomes
   PI: Maya Rossin-Slater, PhD
       Stanford University
       Stanford, CA

65. Project # 14-11-1791 (Harrell-Nash)
   Title: The Effect of Workplace Hours Requirements on Female Occupational and Fertility Choices: Evidence from Medical Residents
   PI: Melanie Wasserman, PhD
       University of California, Los Angeles
       Los Angeles, CA
66. Project # 2018-003 (Mejia)
Title: A Comparison of Criminal and Violent Recidivism: Conditional Release Program-Released Patients and Directly-Discharged Patients by Legal Classification
PI: Melinda DiCiro, PsyD
California Department of State Hospitals
Sacramento, CA

67. Project # 2021-043 (Harrell-Nash)
Title: Neurodevelopmental Outcomes in Infants Receiving Opioid-Replacement Pharmacotherapy for Neonatal Opioid Withdrawal Syndrome
PI: Michael Kuzniewicz, MD, MPH
Kaiser Permanente
Oakland, CA

68. Project # 2020-252 (Mejia)
Title: 2/3 Consortium to Improve Outcomes in Human Immunodeficiency Virus/Acquired Immunodeficiency Syndrome (HIV/AIDS), Alcohol, Aging and Multi-Substance (COMpAAAS) Tripartite: Antiretroviral Therapy Cohort Collaboration (ART-CC), Kaiser Permanente (KP), and Veteran Affairs (VA)
PI: Michael Silverberg, PhD, MPH
Kaiser Permanente
Oakland, CA

69. Project # 16-10-2744 (Harrell-Nash)
Title: California's College and Career Readiness Standards in the Era of Common Core Assessments
PI: Michal Kurlaender, PhD
University of California, Davis
Davis, CA
70. Project # 2019-048 (Mejia)
Title: Are Mothers and Their Children at Risk from In Utero Exposure to Grandmaternal Smoking?
PI: Michelle Pearl, PhD
California Department of Public Health
Richmond, CA

71. Project # 12-05-0219 (Harrell-Nash)
Title: Multigenerational Familial and Environmental Risk for Autism (MINERvA) Network – California Population
PI: Michelle Pearl, PhD
California Department of Public Health
Richmond, CA

72. Project # 2020-007 (Harrell-Nash)
Title: A Multi-State Evaluation of Emergency Department Pediatric Readiness: Guideline Uptake and Association with Quality, Outcomes, and Cost
PI: N. Clay Mann, PhD, MS, MBA
University of Utah
Salt Lake City, UT

73. Project # 2019-029 (Harrell-Nash)
Title: Evaluation of the Health Homes Program (HHP)
PI: Nadereh Pourat, PhD
University of California, Los Angeles
Los Angeles, CA
74. Project # 2018-030 (Mejia)
Title: Whole Person Care (WPC) Pilot Evaluation Design
PI: Nadereh Pourat, PhD
University of California, Los Angeles
Los Angeles, CA

75. Project # 16-10-2742 (Harrell-Nash)
Title: IMPLEmenting MEasures NeTwork for Child Health (IMPLEMENT for Child Health)
PI: Naomi Bardach, MD, MAS
University of California, San Francisco
San Francisco, CA

76. Project # 15-12-2357 (Harrell-Nash)
Title: Investigating Epidemiology and Long-Term Outcomes of Infectious Endocarditis
PI: Natalia Egorova, PhD
Mount Sinai School of Medicine
New York, NY

77. Project # 15-08-2197 (Mejia)
Title: Long-Term Clinical and Economic Outcomes After Cardiac Surgery
PI: Natalia Egorova, PhD
Mount Sinai School of Medicine
New York, NY
78. Project # 15-12-2344 (Mejia)
   Title: Asian and Pacific Islander Community Exposures (ACE) Project
   PI: Nerissa Wu, PhD
       California Department of Public Health
       Richmond, CA

79. Project # 2021-021 (Harrell-Nash)
   Title: Care Delivery and Service Utilization for Patients Undergoing Gender Affirming Surgery
   PI: Nnenaya Mmonu, MD, MS
       New York University
       New York, NY

80. Project # 12-12-1006 (Harrell-Nash)
   Title: Molecular Epidemiology of Pancreatic Cancer
   PI: Paige Bracci, PhD, MS, MPH
       University of California, San Francisco
       San Francisco, CA

81. Project # 16-10-2729 (Mejia)
   Title: Pancreatic Cystic Lesions: Descriptive Epidemiology and Natural History
   PI: Paige Bracci, PhD, MS, MPH
       University of California, San Francisco
       San Francisco, CA
82. Project # 13-09-1341 (Mejia)
Title: Disparities in the Surgical Treatment of Cancer based on Race, Ethnicity, and Immigration Status
PI: Philip Ituarte, PhD, MPH
City of Hope
Duarte, CA,

83. Project # 13-02-1085 (Harrell-Nash)
Title: The Connie Wofsy Women's Human Immunodeficiency Virus Study (HIVS) (Northern CA Women's Interagency HIVS)
PI: Phyllis Tien, MD, MSc
University of California, San Francisco
San Francisco, CA

84. Project # 12-10-0772 (Mejia)
Title: National Institutes of Health (NIH) American Association for Retired Residents (AARP) Diet and Health Study
PI: Rashmi Sinha, PhD
National Institutes of Health
Rockville, MD

85. Project # 2019-293 (Harrell-Nash)
Title: North American Wilms Tumor Study (NAWTS)
PI: Rayjean Hung, PhD, MS
Mount Sinai Hospital
Bakersfield, CA
86. Project # 2017-040 (Mejia)
   Title: Trends in the Use of Percutaneous Intervention in Congenital Heart Disease for Pediatric Patients
   PI: Rie Sakai-Bizmark, MD, MPH, PhD
       The Lundquist Institute for Biomedical Innovation
       Los Angeles, CA

87. Project # 2018-020 (Harrell-Nash)
   Title: The University of California, San Diego (UCSD) Newborn Screening-Autism Risk Study
   PI: Robert Naviaux, MD, PhD
       University of California, San Diego
       San Diego, CA

88. Project # 12-12-0959 (Harrell-Nash)
   Title: Enhancement of Surveillance of Vaccine Preventable Diseases Using California Hospital Discharge and Death Data
   PI: Robert Schechter, MD
       California Department of Public Health
       Richmond, CA

89. Project # 2018-041 (Mejia)
   Title: Impact of Neighborhoods and Navigation on Survivorship
   PI: Salma Shariff-Marco, PhD, MPH
       University of California, San Francisco
       San Francisco, CA
90. Project # 2019-005 (Mejia)
Title: REACT Study: A Feasibility Study to Develop and Test the Integration of the Cancer Registry Early Case Ascertainment Process Via E-Path with an Online Clinical Trial Matching Tool
PI: Scarlett L Gomez, PhD
University of California, San Francisco
San Francisco, CA

91. Project # 13-02-1084 (Mejia)
Title: Perinatal Regionalization and Quality of Care
PI: Scott A Lorch, MD, MSCE
University of Pennsylvania
Philadelphia, PA

92. Project # 2019-031 (Harrell-Nash)
Title: Medi-Cal 2020 Waiver Evaluation of Dental Transformation Initiative
PI: Sean Orzol, PhD
Mathematica Policy Research
Princeton, New Jersey

93. Project # 2021-999 (Harrell-Nash)
Title: Volatility, Agency, and Health: A City-Led Guaranteed Income Experiment
PI: Stacia Martin-West, PhD
University of Tennessee, Knoxville
Knoxville, TN
94. Project # 2021-027 (Mejia)
Title: Analysis of California State University's Proposed Quantitative Reasoning Enrollment Requirement
PI: Susan Sepanik, MPP
Manpower Demonstration Research Corporation (MDRC)
Oakland, CA

95. Project # 16-11-2793 (Harrell-Nash)
Title: Changes in Safety at High Desert State Prison: Official Data Analysis
PI: Susan Turner, PhD
University of California, Irvine
Irvine, CA

96. Project # 2019-004 (Mejia)
Title: Determinants of Genetic Penetrance from the Study of Twins with Breast Cancer
PI: Thomas Mack, MD, MPH
University of Southern California
Los Angeles, CA

97. Project # 2021-030 (Mejia)
Title: Impact of Lymph Node Evaluation on Survival in Gastrointestinal Malignancies
PI: Timothy Donahue, MD
University of California, Los Angeles
Los Angeles, CA
98. Project # 15-09-2210 (Harrell-Nash)
   Title: Utilizing Electronic Health Records to Measure and Improve Prostate Cancer Care
   PI: Tina Hernandez-Boussard, PhD
       Stanford University
       Stanford, CA

99. Project # 2020-180 (Martinez)
   Title: The Role of Multilevel Healthcare Access Dimensions in Ovarian Cancer Disparities (Ovarian Cancer Epidemiology, Healthcare Access and Disparities Study, ORCHiD)
   PI: Tomi Akinyemiju, PhD
       Duke University
       Durham, NC

100. Project # 2021-007 (Harrell-Nash)
     Title: Competency to Stand Trial in Spanish-Speaking Defendants: An Examination of Content and Quality of Forensic Reports
     PI: Veronica Sanchez Varela, PhD
         California Department of State Hospitals
         Napa, CA

101. Project # 17-01-2843 (Harrell-Nash)
     Title: Local Community Health Needs Assessment Data
     PI: Warren Jensen, BA
         Gary Bess Associates
         Oroville, CA
102. Project # 2019-046 (Harrell-Nash)
   Title: Tumor Microenvironment and Survival in Oropharyngeal Cancer
   PI: Wendy Cozen, DO, MPH
   University of Southern California
   Los Angeles, CA

103. Project # 12-07-0507 (Mejia)
   Title: Genome Wide Admixture for Multiple Myeloma in African Americans
   PI: Wendy Cozen, DO, MPH
   University of Southern California
   Los Angeles, CA

104. Project # 2018-013 (Harrell-Nash)
   Title: Host Factors, Tumor Microenvironment and Survival in a Multi-Ethnic Study of Hodgkin Lymphoma Patients
   PI: Wendy Cozen, DO, MPH
   Keck School of Medicine
   Los Angeles, CA

105. Project # 2019-045 (Mejia)
   Title: The Heterogeneity of the Tumor Microenvironment and Its Impact on Multiple Myeloma Survival (Official Title): Administrative Supplements to Existing NIH Grants and Cooperative Agreements (Parent Admin Supp - Clinical Trial Optional)
   PI: Wendy Cozen, DO, MPH
   University of Southern California
   Los Angeles, CA
106. Project # 15-11-2298 (Harrell-Nash)
Title: Opioid Use Disorders in Primary Care Settings: Linking Electronic Health Records (EHRs) with Prescription Drug Monitoring Program (PDMP) and National Death Index Data Systems
PI: Yih-Ing Hser, PhD
University of California, Los Angeles
Los Angeles, CA

107. Project # 2020-174 (Mejia)
Title: Environmental Exposure to Perfluorinated Substances and Cerebral Palsy (The EXPOSE CP Study)
PI: Zeyan Liew, PhD
Yale University
New Haven, CT

J. Projects with Major Revisions Requiring Periodic Review

1. Project # 12-12-1013 (Schaeuble)
Title: Applied Statistics for Pattern and Fraud Detection in Health Care Data
PI: Artur Dubrawski, PhD
Carnegie Mellon University
Pittsburgh, PA

2. Project # 12-08-0644 (Dickey)
PI: Christine Borger, PhD
Public Health Foundation Enterprise (PHFE) WIC
Irwindale, CA
3. Project # 16-02-2445 (Lund)
Title: Germline Genomics of Hepatoblastoma
PI: Erin Marcotte, PhD
University of Minnesota
Minneapolis, MN

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

5. Project # 12-06-0393 (Ruiz)
Title: Development of State-Wide Perinatal Quality Improvement Metrics with Office of Statewide Health Planning and Development (OSHPD) Patient Discharge Data/Birth Certificate Linked Data
PI: Jeffrey Gould, MD, MPH
Stanford University
Stanford, CA

6. Project # 15-05-2035 (Palacio)
Title: Mortality Differentials Among Native Born, Documented and Undocumented Immigrants from Mexico in California, 1970–2013
PI: Kayuet Liu, PhD
University of California, Los Angeles
Los Angeles, CA
7. Project # 12-06-0326 (Delgado)
Title: The Development of Object Representation in Infancy
PI: Lisa Oakes, PhD
University of California, Davis
Davis, CA

8. Project # 12-11-0903 (Lowe)
Title: Cohort Cancer Registry Follow-Up Study
PI: Meir Stampfer, MD, DrPH
Harvard University
Cambridge, MA

9. Project # 15-12-2357 (Dickey)
Title: Investigating Epidemiology and Long-Term Outcomes of Infectious Endocarditis
PI: Natalia Egorova, PhD
Mount Sinai School of Medicine
New York, NY

10. Project # 15-08-2197 (Dickey)
Title: Long-Term Clinical and Economic Outcomes After Cardiac Surgery
PI: Natalia Egorova, PhD
Mount Sinai School of Medicine
New York, NY
11. Project # 13-05-1231 (Ruiz)
Title: An Assessment of the Impact of Social Vulnerability on the Relationship Between Environmental Exposures and Birth Outcomes
PI: Rachel Morello-Frosch, PhD
California Department of Public Health
Richmond, CA

12. Project # 12-10-0772 (Dickey)
Title: National Institutes of Health (NIH) American Association for Retired Residents (AARP) Diet and Health Study
PI: Rashmi Sinha, PhD
National Institutes of Health
Rockville, MD

13. Project # 12-04-0073 (Molitor)
Title: Factors Associated with the Closure of Emergency Services and Impact on Patient Outcomes: Effect of Employment on Emergency Department Utilization
PI: Renee Hsia, MD, MSc
University of California, San Francisco
San Francisco, CA

14. Project # 17-02-2879 (Dickey)
Title: Comparison of Cancer Outcomes Among Kaiser Permanente Southern California Members and Other Privately Insured Patients
PI: Robert Cooper, MD
Kaiser Permanente
Oakland, CA
15. Project # 16-09-2711 (Ruiz)
   Title: Effect of Changing Neonatal Intensive Care Unit (NICU) Patient Volumes and Levels of Care on Neonatal Outcomes
   PI: Scott A Lorch, MD, MSCE
       University of Pennsylvania
       Philadelphia, PA

16. 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

**J1. Projects with Major Revisions Requiring Periodic Review – Administrative Action Taken**

1. Project # 12-06-0357 (Harrell-Nash)
   Title: Ascertainment of Environmental Exposure During Pregnancy
   PI: Martin Kharraz, PhD
       California Department of Public Health
       Richmond, CA,

2. 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
3. Project # 15-12-2344 (Harrell-Nash)
   Title: Asian and Pacific Islander Community Exposures (ACE) Project
   PI: Nerissa Wu, PhD
   California Department of Public Health
   Richmond, CA

4. Project # 16-11-2767 (Harrell-Nash)
   Title: Sample Collection for Biomonitoring Method Development and Refinement
   PI: Nerissa Wu, PhD
   California Department of Public Health
   Richmond, CA

5. Project # 15-03-1917 (Harrell-Nash)
   Title: Foam Replacement and Environmental Exposure Study (FREES)
   PI: Nerissa Wu, PhD
   California Department of Public Health
   Richmond, CA

6. Project # 12-05-0177 (Mejia)
   Title: Kaiser Research Program on Genes, Environment and Health and Biomonitoring California Adult Cohort Project Biomonitoring Exposures Study
   PI: Nerissa Wu, PhD
   California Department of Public Health
   Richmond, CA
7. Project # 12-04-0072 (Mejia)
   Title: Firefighter Occupational Exposures (FOX) Project
   PI: Nerissa Wu, PhD
   California Department of Public Health
   Richmond, CA

8. Project # 17-06-3020 (Harrell-Nash)
   Title: California Regional Exposure (CARE) Study
   PI: Nerissa Wu, PhD
   California Department of Public Health
   Richmond, CA

9. Project # 14-01-1483 (Harrell-Nash)
   Title: Biomonitoring California – Using Banked Specimens to Enhance Our
   Understanding of Chemical Exposure in California
   PI: Nerissa Wu, PhD
   California Department of Public Health
   Richmond, CA

10. Project # 12-08-0605 (Harrell-Nash)
    Title: Maternal and Infant Environmental Exposure Project (also known as
    Chemicals in Our Bodies Project)
    PI: Nerissa Wu, PhD
    California Department of Public Health
    Richmond, CA
11. Project # 14-05-1584 (Mejia)
   Title: Surveillance, Epidemiology and End Results (SEER) Pharmacy Data Linkage Pilot
   PI: Scarlett L Gomez, PhD
       Cancer Prevention Institute of California
       Fremont, CA

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

None

L. Exemption/Determination Requests

1. Project # 2021-220 (Ruiz)
   Title: Tick Presence in Residential Properties in San Mateo County, CA: Knowledge, Attitudes, and Practices
   PI: Angie Nakano, MS
       San Mateo County
       San Mateo, CA

2. Project # 2021-226 (Ruiz)
   Title: Building the Quality, Representativeness, and Resilience of the San Diego Behavioral Health Workforce
   PI: Daniel Enemark, PhD
       San Diego Partnership Workshop
       San Diego, CA

3. Project # 2021-224 (Ruiz)
   Title: Helping Self-Employed Applicants Access Their Full CalFresh Benefit
   PI: Eric Giannella, PhD, MS, MA
       Code for America
       San Francisco, CA
4. Project # 2021-225 (Ruiz)
Title: Enhanced Surveillance for SARS-CoV-2 Among Persons with COVID-19 in Northern California
PI: Jacek Skarbinski, MD
Kaiser Permanente
Oakland, CA

5. Project # 2021-206 (Ruiz)
Title: Routine Public Health Surveillance of Heat- and Other Climate-Related Deaths in California
PI: Meredith Milet, MPH
California Department of Public Health
Oakland, CA

6. Project # 2021-222 (Ruiz)
Title: The Effect of Prenatal Hepatitis B Deoxyribonucleic Acid (DNA) Levels on Risk of Low Birth Weight and Premature Birth
PI: Rose Glenn-Finer, MPH
California Department of Public Health
Oakland, CA

M. Final Reports

1. Project # 12-08-0696 (Martinez)
Title: Understanding the Workplace Interactions of Young Adult Cancer Survivors with Occupational and Environmental Health Professionals
PI: Dawn Stone, PhD(c), RN
University of California, Los Angeles
Los Angeles, CA
2. Project # 15-07-2133 (None)
   Title: Performance of Spanish Speaking Psychiatric In-Patients on Cognitive and Effort Measures
   PI: Dominique Kinney, PhD
       California Department of State Hospitals
       Patton, CA

3. Project # 12-12-0997 (None)
   Title: FoodNet Study of Escherichia Coli O157:H7 Infection: Antibiotic Exposure and the Risk of Hemolytic Uremic Syndrome
   PI: Katie Wymore, MPH
       California Emerging Infections Program
       Oakland, CA

4. Project # 14-08-1671 (None)
   Title: Commuter Exposure to Air Pollutants
   PI: Peishi Gu, PhD
       California Air Resources Board
       Sacramento, CA

5. Project # 15-04-1992 (None)
   Title: California Student Tobacco Survey
   PI: Shu-Hong Zhu, PhD
       University of California, San Diego
       San Diego, CA
6. Project # 15-11-2299 (None)
Title: Insurance Coverage, Employment Status, and Copayments/Deductibles Faced by Young Women Diagnosed with Breast Cancer
PI: Sujha Subramanian, PhD
Research Triangle Institute (RTI) International
Research Triangle Park, NC