Committee for the Protection of Human Subjects (CPHS)
California Health and Human Services Agency (CHHS)

**Members**
- Juan Ruiz, MD, DrPH, 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,

**Location:**
2020 West El Camino Avenue
Cal Mortgage Board Room 1237
Sacramento, CA 95833

**Phone:**
US Toll-Free Number: (888) 636-3807
Access Code: 963949

**Date:**
Friday, April 5, 2019
8:30 a.m. - 3:00 p.m.

**AGENDA**

<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>1. Introductions</td>
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<td>2. Chair Updates</td>
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<td>B</td>
<td>CHHS Office of Innovation Report – Status update regarding CHHS data application standardization project.</td>
<td>Darci Delgado, Member</td>
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<td>C</td>
<td>CPHS Policies and Procedures</td>
<td>John Schaeuble, Member</td>
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<td>1. Proposed Policy - When the Revised Common Rule requires at least a limited review for research that may be exempt, the Committee shall instead use their standard review procedures. – ACTION</td>
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<td>2. Information about changes in the revised Common Rule regarding exempt categories of research (additions, deletions, and new criteria for previously existing categories). – DISCUSSION</td>
<td>Darci Delgado, Member</td>
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<td>Item</td>
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| D    | Review and approval of Meeting Minutes  
1. February 1, 2019 Minutes                                            | Lucila Martinez, Administrator               |
| E    | Projects with Reported Adverse Events and/or Deviations  
Determine if action on projects is needed. See attachment for list of projects. – **Action** | Juan Ruiz, MD, DrPH, Chair                  |
| F    | New Projects – Full Committee Review Required  
See attachment for list of projects. – **Action**                        | All Members                                  |
| G    | Second Review Calendar  
Full committee review needed on previously tabled projects. See attachment for list of projects. – **Action** | Juan Ruiz, MD, DrPH, Chair                  |
| H    | New Projects – Expedited Review Requested  
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. – **Action** | Juan Ruiz, MD, DrPH, Chair                  |
| I    | Projects Requiring Periodic Review Only (Including Greater than Minimal Risk)  
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. – **Action** | Juan Ruiz, MD, DrPH, Chair                  |
| J    | Projects with Major Revisions Requiring Periodic Review  
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. – **Action** | Juan Ruiz, MD, DrPH, Chair                  |
| K    | Projects with Request for CPHS to Rely on Another IRB  
See attachment for list of projects. – **Action**                        | Juan Ruiz, MD, DrPH, Chair                  |
| 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. – **Action** | Juan Ruiz, MD, DrPH, Chair                  |
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<th>Item</th>
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<tr>
<td>M</td>
<td>Final Reports</td>
<td>Juan Ruiz, MD, DrPH, Chair</td>
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<td>Projects listed are submitted for closure and are recommended for approval by expedited review. See attachment for list of projects. – <strong>Action</strong></td>
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<td>N</td>
<td>Public Comments</td>
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<td>O</td>
<td>Next Meeting</td>
<td>Juan Ruiz, MD, DrPH, Chair</td>
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<td>The next CPHS meeting is scheduled for Friday, June 7, 2019, at 2020 West El Camino Avenue, Sacramento, CA 95833.</td>
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<td>P</td>
<td>Adjournment</td>
<td>Juan Ruiz, MD, DrPH, Chair</td>
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**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.

Pursuant to the Americans with Disabilities Act, the meeting is accessible to people with mobility impairments. If you need a reasonable accommodation request to attend or participate in this event, 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. CPHS encourages public attendance and participation at its meetings. If you have any questions or comments, you may contact the CPHS Administrator at (916) 326-3660 or by email: cphs-mail@oshpd.ca.gov.
E. Projects with Reported Adverse Events and/or Deviations

1. Project # 17-02-2892 (Bazzano) – 2 Reports
   Title: Gestational Diabetes Prevention
   PI: Suzanne Phelan, PhD
       California Polytechnic State University
       San Luis Obispo, CA

2. Project # 17-02-2891 (Bazzano) – 2 Reports
   Title: National Survey of Child and Adolescent Well-Being III (NSCAW III)
   PI: Heather Ringeisen, PhD
       Research Triangle International
       Research Triangle Park, NC

F. New Projects – Full Committee Review Required

1. Project # 2019-078 (Bazzano)
   Title: Pilot Study: Understanding Reasons for Ovarian Cancer Treatment Disparities
   PI: Ann Hamilton, PhD
       Keck School of Medicine
       Los Angeles, CA
   Co-PI: Anna Wu, PhD
       University of Southern California
       Los Angeles, CA

2. Project # 2019-080 (Dickey)
   Title: California Health Interview Survey (CHIS) Long-Term Services and Supports Study
   PI: Kathryn Kietzman, PhD, MSW
   Co-PI: Ninez Ponce, PhD
       University of California, Los Angeles
       Los Angeles, CA
3. **Project #** 2019-075 (Schaeuble)
   **Title:** Maternal Child and Adolescent Health (MCAH) Adolescent Family Life Positive Youth Development: Youth Resilience Survey
   **PI:** Mary Campa, PhD
   California Department of Public Health
   Sacramento, CA
   **Co-PI:** Kathleen Tebb, PhD
   University of California, San Francisco
   San Francisco, CA

4. **Project #** 2019-076 (Lund)
   **Title:** Understanding Important Issues in Ovarian Cancer Survivorship
   **PI:** Stephanie Poland, MA
   National Opinion Research Center of Chicago
   Chicago, IL

**G. Second Review Calendar**

1. **Project #** 2019-032 (Lowe)
   **Title:** Southern California Child Development Survey (SoCal CDS)
   **PI:** Grace Baranek, PhD
   University of Southern California
   Los Angeles, CA

**H. New Projects – Expedited Review Requested**

1. **Project #** 2019-083 (Lowe)
   **Title:** Hospital Mergers and Service Ordering Behaviors
   **PI:** Alan Sorensen, PhD
   **Co-PI:** Chenyuan Liu, MS
   Yu Ding, MS
   University of Wisconsin-Madison
   Madison, WI
2. Project # 2019-068 (Schaeuble)
Title: Birth and Turnout
PI: Cindy Kam, PhD
Vanderbilt University
Nashville, TN

3. Project # 2018-218 (Lund)
Title: Gastrectomy Study
PI: Darryl Hiyama, MD
University of California, Los Angeles
Los Angeles, CA
Co-PI: Farshid Dayyani, MD
University of California, Irvine
Irvine, CA

4. Project # 2018-233 (Schaeuble)
Title: The Digital Health Cooperative Research Center
PI: Dino Kasdagly, MS, MBA
LA Health Care
Los Angeles, CA

5. Project # 2019-067 (Dinis)
Title: Do Payments to Physicians from Drug and Device Companies Affect the Care They Provide Their Patients?
PI: James Murphy, MD, MS
University of California, San Diego
San Diego, CA

6. Project # 2019-012 (Molitor)
Title: Promoting Take-Up of Earned Income Tax Credit
PI: Jesse Rothstein, PhD
University of California, Berkeley
Berkeley, CA
Co-PI: Elizabeth Linos, PhD
University of California, Berkeley
Berkeley, CA
Julie Moreno, AS
Franchise Tax Board
Sacramento, CA
7. Project # 2019-002 (Molitor)
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
Co-PI: Elizabeth Linos, PhD
University of California, Berkeley
Berkeley, CA
Julie Moreno, AS
Franchise Tax Board
Sacramento, CA

8. Project # 2019-087 (Dinis)
Title: Healthcare Disparities of Urological Cancers in Southeast Asian-Americans and Southeast Asians Compared to Other Asian Subgroups
PI: John Gore, MD, MS
University of Washington
Seattle, WA

9. Project # 2018-064 (Lowe)
Title: Development of Fine-Grained Spatial Resolution for an Integrated Health Impacts Assessment Tool for the Sacramento Region
PI: Jonathan London, PhD
University of California, Davis
Davis, CA
Co-PI: Alexander Karner, PhD
University of Texas
Austin, TX

10. Project # 2018-232 (Lund)
Title: Eye Picture Archive Communication System (EyePACS) Morbidity/Mortality Study of Vascular and Diabetic Retinopathy
PI: Jorge Cuadros, PhD
Co-PI: Taras Litvin, PhD
University of California, Berkeley
Berkeley, CA
11. Project # 2019-069 (Dickey)
Title: Monitoring Maternal and Infant Health Outcomes in California
PI: Kristen Marchi, MPH
University of California, San Francisco
San Francisco, CA

12. Project # 2018-214 (Dickey)
Title: Collection of Confirmed Classic Galactosemia (Galactose-1-Phosphate
Uridyltransferase Deficient) Positive Newborn Screening Specimens
PI: Lisa Vershave, MS
Perkin Elmer
Indianapolis, IN

13. Project # 2019-003 (Lund)
Title: Investigation of the Causes of Preterm Births Among Hmong Mothers
Living in the United States of America
PI: Lu Shi, PhD
Clemson University
Clemson, SC

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

15. Project # 2019-066 (Dickey)
Title: Comparison of Survival after Lumpectomy with Radiation Versus
Lumpectomy Alone for Early Stage Invasive Breast Cancer
PI: Michael Alvarado, MD
Co-PI: Rita Mukhtar, MD
University of California, San Francisco
San Francisco, CA
16. Project # 2019-073 (Dickey)
   Title: Air Pollution and Placental Abruption (APPA)
   PI: Michelle Pearl, PhD
       California Department of Public Health
       Richmond, CA
   Co-PI: Cande Ananth, PhD, MPH
       Cornell University
       Ithaca, NY

17. Project # 2019-085 (Delgado)
   Title: Sex Offenders and the Hare Psychopathy Checklist-Revised (PCL-R):
   Can Crime Behavior Predict Psychopathy Based on Factor and Facet Score Elevations?
   PI: Myahrissa Ramsey, PsyM
       Alliant International University
       San Diego, CA

18. Project # 2019-074 (Dinis)
   Title: The Epidemiology and Clinical Outcomes of Thoracic Aortic Dissections
       and Related Predisposing Genetic and Inflammatory Conditions
   PI: Natalia Egorova, PhD
       Icahn School of Medicine at Mount Sinai
       New York, NY

19. Project # 2018-264 (Dinis)
   Title: Implementing the Next Generation Science Standards: Science Course Offering, Access, and Completion
   PI: Niu Gao, PhD
   Co-PI: Hans Johnson, PhD
       Public Policy Institute of California
       San Francisco, CA

20. Project # 2019-082 (Dickey)
   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, CA
21. Project # 2018-252 (Dickey)
   Title: Epigenetic Immune Quantification as Screening Method to Diagnose
   Primary Immune Disorders
   PI: Rosa Bacchetta, MD
   Stanford University
   Stanford, CA
   Co-PI: Christoph Sachsenmaier, PhD
   Epimune Diagnostics
   Berlin, Germany

22. Project # 2019-057 (Palacio)
   Title: Tuberculosis Disease in Recipients of Organ-Transplantation, California
   2010–2017
   PI: Shereen Katrak, MD, MPH
   Co-PI: Pennan Barry, MD
   California Department of Public Health
   Richmond, CA

23. Project # 2019-065 (Lund)
   Title: Along for the Ride: Impacts of Air Pollution and Commuting Patterns on
   Birth Outcomes
   PI: Shuowei Qin, BA
   Brown University
   Providence, RI

24. Project # 2019-070 (Delgado)
   Title: Epidemiology, Outcomes from Treatment, and the Spectrum of Soft
   Tissue Infection Over Time in Hospitalized Patients: A Population-Based
   Description of Inpatients in the State of California
   PI: Tessa Zangara
   Co-PI: Lisa Ferrigno, MD, MPH
   University of Colorado, Denver
   Denver, CO

25. Project # 2019-077 (Lowe)
   Title: Evaluation of the Los Angeles Regional Initiative for Social Enterprise
   (LA:RISE)
   PI: W. Geckeler, MPP
   Social Policy Research Associates
   Oakland, CA
26. Project # 2019-091 (Palacio)
   Title: The Effect of Ground-Level Pollution on the Incidence of Asthma
   PI: Wesley Burnett, PhD Economics
   Co-PI: Chris Mothorpe, PhD
         College of Charleston
         Charleston, SC

27. Project # 2019-090 (Dinis)
   Title: Nurse Staffing Impacts on Costs and Quality
   PI: Yuan Ye, PhD
        California State University, Sacramento
        Sacramento, CA

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

1. Project # 12-12-0988 (Ruiz)
   Title: The Association Between Gestational Age at Delivery, Race/Ethnicity,
          Hospital Characteristics, and Perinatal Outcomes
   PI: Yvonne Cheng, MD, PhD
        Co-PI: Aaron Caughey, MD, PhD
              Oregon Health and Science University
              Portland, OR

2. Project # 15-11-2290 (Ruiz)
   Title: State of the Safety Net for Patients with Mental Illness
   PI: Aimee Moulin, MD
        Co-PI: Joy Melnikow, MD, MPH
              University of California, Davis
              Davis, CA

3. Project # 16-12-2818 (Schaeuble)
   Title: Determinants of Job Performance
   PI: Alexandra Steiny
        University of California, Berkeley
        Berkeley, CA
4. Project # 13-01-1058 (Ruiz)
   Title: Forteo Post Approval Surveillance Study: Case Series
   PI: Alicia Gilsenan, PhD
   Co-PI: Elizabeth Andrews, PhD, MPH
   Research Triangle International
   Research Triangle Park, NC

5. Project # 13-01-1056 (Delgado)
   Title: Forteo Patient Registry
   PI: Alicia Gilsenan, PhD
   Co-PI: Elizabeth Andrews, PhD, MPH
   Research Triangle International
   Research Triangle Park, NC

6. Project # 13-02-1070 (Ruiz)
   Title: The American Cancer Society Cancer Prevention-3 Registry Linkage
   PI: Alpa Patel, PhD
   Co-PI: Eric Jacobs, PhD
   American Cancer Society
   Atlanta, GA

7. Project # 13-02-1134 (Dickey)
   Title: Life Course Energy Balance and Breast Cancer Risk in Black/White Women Under 50
   PI: Ann Hamilton, PhD
   University of Southern California
   Los Angeles, CA

8. Project # 14-09-1720 (Molitor)
   Title: Impact of the Affordable Care Act on Hospital Care Utilization and Cost
   PI: Atul Gupta, PhD
   University of Pennsylvania
   Philadelphia, PA
   Co-PI: Mark Duggan, PhD
   Stanford University
   Stanford, CA
9. Project # 13-01-1040 (Lowe)
Title: Assessment of Mental Illness, Violence Risk and Readiness for Release in a Forensic Facility
PI: Barbara McDermott, PhD
University of California, Davis
Davis, CA

10. Project # 14-11-1773 (Dickey)
Title: Impact of Health Insurance on Long-Term Health and Mortality
PI: Bernard Black, JD
Northwestern University
Evanston, IL

11. Project # 2018-078 (Lowe)
Title: Variations in Early Do Not Resuscitate (DNR) Orders
PI: Brahmajee Nallamothu, MD
Co-PI: Apurbu Chakrabarti, MD
University of Michigan
Ann Arbor, MI

12. Project # 14-01-1465 (Ruiz)
Title: California Promoting the Readiness of Minors in Supplemental Security Income (CaPROMISE)
PI: Caren Sax, EdD
San Diego State University
San Diego, CA
Co-PI: Sylvia Hoggatt,
Department of Rehabilitation
Sacramento, CA

13. Project # 17-02-2876 (Schaeuble)
Title: Continuation of Cal MediConnect Rapid Cycle Polling
PI: Carrie Graham, PhD
University of California, Berkeley
Berkeley, CA
Co-PI: Marian Liu, PhD
University of California, San Francisco
San Francisco, CA
### Project # 13-07-1287 (Lowe)
**Title:** University of California, Davis, Center for Regional Change/RaboBank Regional Opportunity Index (Name Change from Rural Opportunity Index to Regional Opportunity Index)
**PI:** Cassie Hartzog, PhD
University of California, Davis
Davis, CA
**Co-PI:** Chris Benner, PhD
University of Southern California
Los Angeles, CA

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

### Project # 13-03-1138 (Ruiz)
**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

### Project # 15-06-2061 (Ruiz)
**Title:** Space-Time Analysis of the California Cancer Record Linkage Program: 30 Years of Childhood Cancer
**PI:** Catherine Metayer, MD, PhD
**Co-PI:** Steve Selvin, PhD
University of California, Berkeley
Berkeley, CA

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

20. Project # 15-02-1899 (Lowe)
Title: Long-Term Frozen Stability of Markers of Inborn Errors of Metabolism (IEM) and Lysosomal Storage Disorders (LSD) in Neonatal Dried Blood Spots
PI: Cristina Gutierrez, PhD
Perkin Elmer
Waltham, MA

21. Project # 2017-114 (Ruiz)
Title: California Reducing Disparities Project Phase 2, Stick Game and Flower Dance Local Evaluation
PI: Cutcha Risling Baldy, PhD
Humboldt State University
Arcata, CA
Co-PI: Virgil Moorehead, Jr., PsyD
Two Feathers Native American Family Services
McKinleyville, CA

22. Project # 2017-116 (Palacio)
Title: National Corrections Reporting Program
PI: E. Ann Carson, PhD
United States Department of Justice
Washington, D.C.

23. Project # 2018-062 (Lund)
Title: Climate Resilience Through Urban Greening and Cooling in Los Angeles: A Neighborhood-by-Neighborhood Analysis Study and Implementation Plan
PI: David Eisenman, MD, MSHS
University of California, Los Angeles
Los Angeles, CA
24. Project # 16-02-2414 (Palacio)
   Title: A Cognitive Test Battery for Intellectual Disabilities
   PI: David Hessl, PhD
       University of California, Davis
       Davis, CA

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

26. Project # 15-12-2351 (Ruiz)
   Title: Cancer Care Delivery in Medicaid
   PI: Deborah Schrag, MD, MPH
       Harvard University
       Cambridge, MA

27. Project # 2018-001 (Lund)
   Title: Impact of Accountable Care Organizations on Patient Outcomes
   PI: Deepa Wani, PhD
       University of Texas
       Austin, TX

28. Project # 2018-061 (Palacio)
   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
   Co-PI: Christopher Ralston, PhD
       Grinnell College
       Grinnell, IA
       Lea Chankin, PsyD
       California Department of Corrections and Rehabilitation
       Sacramento, CA
29. Project # 13-03-1159 (Ruiz)
Title: Making the Transition: Socioemotional Adjustment of Youthful Offenders into Adulthood
PI: Elizabeth Cauffman, PhD
Co-PI: Joseph Tatar, PhD
University of California, Irvine
Irvine, CA

30. Project # 16-03-2473 (Lowe)
Title: Title IV-E Waiver Demonstration California Well-Being Project Evaluation
PI: Elizabeth Harris, PhD
National Council on Crime and Delinquency
Oakland, CA
Co-PI: George Gabel, MS, MA
Westat
Rockville, MD

31. 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
Co-PI: John Landsverk, PhD
Oregon Social Learning Center
Eugene, OR
Joseph Gujdish, PhD
University of California, San Francisco
San Francisco, CA
Lonnie Snowden, PhD
University of California, Berkeley
Berkeley, CA

32. Project # 16-12-2829 (Ruiz)
Title: Clostridium Difficile Infection in California Acute Care Hospitals
PI: Erin Epson, MD
California Department of Public Health
Richmond, CA
33. Project # 16-02-2445 (Ruiz)
   Title: Germline Genomics of Hepatoblastoma
   PI: Erin Marcotte, PhD
   Co-PI: Jenny Poynter, PhD
   University of Minnesota
   St. Paul, MN

34. Project # 13-01-1028 (Dinis)
   Title: Tools to Reduce Infant Respiratory Syncytial Virus (RSV) Morbidity and Asthma: Use, Adherence and Effectiveness
   PI: Gabriel Escobar, MD
   Kaiser Permanente
   Oakland, CA

35. Project # 13-02-1118 (Ruiz)
   Title: Behavior and Driving Safety Study
   PI: Garth Utter, MD, MSc
   University of California, Davis
   Davis, CA

36. Project # 13-02-1075 (Ruiz)
   Title: Gene-Environment Interaction and Human Malformations
   PI: Gary Shaw, DrPH
   Co-PI: Suzan Carmichael, PhD
   Stanford University
   Stanford, CA

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

38. Project # 16-10-2750 (Ruiz)
   Title: Long-Term Outcomes of Upper Extremity Perarticular Fractures
   PI: George Hatch, MD
   University of Southern California
   Los Angeles, CA
39. Project # 13-02-1077 (Schaeuble)
   Title: Longitudinal Study of Hospital Outcomes for California's Children
   PI: Geraldine Oliva, MD, MPH
   Co-PI: Jennifer Rienks, PhD
          Linda Remy, MSW PhD
   University of California, San Francisco
   San Francisco, CA

40. Project # 2018-072 (Schaeuble)
   Title: Preventing Avoidable Infectious Complications by Adjusting Payment
   PI: Grace Lee, MD, MPH
   Stanford University
   Stanford, CA

41. Project # 2018-060 (Schaeuble)
   Title: Drinking Water Quality and Infant Health
   PI: Heather Royer, PhD
   University of California, Santa Barbara
   Santa Barbara, CA
   Co-PI: Katherine Grooms, PhD
          Southwestern University
          Georgetown, TX
          Kevin Schnepel, PhD
          Simon Fraser University
          British Columbia, Canada

42. Project # 13-02-1104 (Ruiz)
   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

43. Project # 12-06-0379 (Dickey)
   Title: Cancer Genetics Research Information System (CGRIS)
   PI: Hoda Anton-Culver, PhD
   Co-PI: Argyrios Ziogas, PhD
   University of California, Irvine
   Irvine, CA
44. Project # 17-01-2865 (Dickey)
   Title: California Cancer Registry Linkage and the Northern California Colon Cancer Registry: Ethnic/Racial Minorities in the Colon Cancer Cooperative Family Registry (Colon CFR)
   PI: Iona Cheng, PhD
       Cancer Prevention Institute of California
       Fremont, CA

45. Project # 2018-088 (Dickey)
   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
   Co-PI: Bradley Pollock, PhD
          Deborah Bennett, PhD
          Julie Schweitzer, PhD
          University of California, Davis
          Davis, CA

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

47. Project # 15-12-2334 (Molitor)
   Title: Long-Term Mortality in Pediatric Gunshot Assault Survivors
   PI: Jahan Fahimi, MD, MPH
   Co-PI: Ashkon Shaahinfar, MD, MPH
       University of California, San Francisco
       San Francisco, CA

48. Project # 17-02-2899 (Dickey)
   Title: Iodine and Congenital Hypothyroidism
   PI: James Mills, MD, MS
       National Institutes of Health
       Bethesda, MD
<table>
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<tr>
<th>Project #</th>
<th>Title</th>
<th>PI</th>
<th>Co-PI</th>
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<tr>
<td>49. 17-02-2872 (Dickey)</td>
<td><strong>Use of and Survival Following Contralateral Prophylatic Mastectomy Versus Other Surgical Treatments for Unilateral Breast Cancer</strong></td>
<td>Jean Mitchell, PhD</td>
<td>Caitlin Chamberlain, MPP</td>
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<td>Georgetown University</td>
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<td>Washington, D.C.</td>
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<tr>
<td>50. 13-10-1365 (Dickey)</td>
<td><strong>Personal Exposure to Ultrafine Particles Study</strong></td>
<td>Jeffery Williams, PhD</td>
<td>Qunfang Zhang, PhD</td>
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<td>Sacramento, CA</td>
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<td>51. 17-03-2904 (Dickey)</td>
<td><strong>Assessing Environmental Risk Factors of Violence in Psychiatric Hospitals</strong></td>
<td>Jennifer Skeem, PhD</td>
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<td>University of California,</td>
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<tr>
<td>52. 14-11-1769 (Lowe)</td>
<td><strong>Study of Cause-Specific Mortality and Cancer Incidence in a Combined Cohort of Uranium Enrichment Workers</strong></td>
<td>Jeri Anderson, PhD</td>
<td>James Yiin, PhD</td>
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<td>Stephen Bertke, PhD</td>
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<td>Cincinnati, OH</td>
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<td>53. 2018-079 (Delgado)</td>
<td><strong>Student Expenses and Resources Survey 2018</strong></td>
<td>Jessica H Moldoff, PhD</td>
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<td>Rancho Cordova, CA</td>
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54. Project # 14-01-1478 (Molitor)
Title: Community-Associated Clostridium Difficile Risk Factor Study
PI: Joelle Nadle, MPH
California Emerging Infections Program
Oakland, CA
Co-PI: Lisa Winston, MD
University of California, San Francisco
San Francisco, CA

55. Project # 16-02-2422 (Dickey)
Title: Intervention and Outcomes in Duarte Galactosemia
PI: Judith Fridovich-Keil, PhD
Emory University
Atlanta, GA

56. Project # 17-01-2847 (Ruiz)
Title: Acupressure for Cancer-Related Fatigue
PI: Judy Wang, PhD
Georgetown University
Washington, D.C.

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

58. Project # 13-02-1112 (Ruiz)
Title: Ethnicity and Breast Cancer Care
PI: Judy Wang, PhD
Georgetown University
Washington, D.C.
Co-PI: Scarlett L Gomez, PhD
University of California, San Francisco
San Francisco, CA
59. Project # 15-11-2312 (Molitor)
   Title: Development of a Nationwide United States Multi-Pollutant Air Quality Index
   PI: Kevin Cromar, PhD
   Co-PI: Lars Perlmutt, PhD
   New York University
   New York, NY

60. Project # 13-01-1050 (Ruiz)
   Title: Mortality and Renal Disease in a Cohort Study of Lead-Exposed Workers in a Surveillance System
   PI: Kyle Steenland
   Emory University
   Atlanta, GA

61. Project # 13-03-1164 (Lowe)
   Title: Pre- and Perinatal Identification of Congenital Heart Defects
   PI: Laura Jelliffe, PhD
   University of California, San Francisco
   San Francisco, CA
   Co-PI: Christina Chambers, PhD, MPH
   University of California, San Diego
   San Diego, CA

62. Project # 2018-057 (Dickey)
   Title: Evaluating Early Life Health Interventions
   PI: Laura Wherry, PhD
   Co-PI: Sarah Miller, PhD
   University of Michigan
   Ann Arbor, MI

63. Project # 17-03-2906 (Palacio)
   Title: Prison of Peace Regular Program Evaluation
   PI: Laurel Kaufer, JD
   Prison of Peace
   Los Angeles, CA
64. Project # 16-10-2745 (Palacio)
   Title: California Equity Project
   PI: Linda Darling-Hammond
   Learning Policy Institute
   Palo Alto, CA

65. Project # 12-12-0966 (Lowe)
   Title: Flight Attendants Health Study
   PI: Lynne Pinkerton, MD, MPH
   Co-PI: Mary Schubauer-Berigan, PhD
   Centers for Disease Control and Prevention
   Cincinnati, OH

66. Project # 2018-058 (Dinis)
   Title: Risk of Pediatric and Adolescent Cancer Associated with Medical Imaging
   PI: Marilyn Kwan, PhD
   Kaiser Permanente
   Oakland, CA
   Co-PI: Diana Miglioretti, PhD
   University of California, Davis
   Davis, CA
   Rebecca Smith-Bindman, MD
   University of California, San Francisco
   San Francisco, CA

67. Project # 13-03-1140 (Ruiz)
   Title: Surveillance of Human Immunodeficiency Virus Risk and Prevention Behaviors of Men Who Have Sex with Men, Injection Drug Users, and Heterosexuals: San Diego, California
   PI: Marisa Ramos, PhD
   Co-PI: Anna Flynn, PhD
   California Department of Public Health
   Sacramento, CA

68. Project # 12-12-1016 (Ruiz)
   Title: Tracking the Well-Being of Children in California
   PI: Mark Mather, PhD
   Co-PI: Beth Jarosz, MA
   Population Reference Bureau
   Washington, D.C.
69. Project # 16-05-2551 (Palacio)
   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

70. Project # 15-02-1875 (Dickey)
   Title: Cost Containment in Women, Infants, and Children: Lessons from the California Women, Infants, and Children Vendor Market
   PI: Maya Rossin-Slater, PhD
   Co-PI: Heather Royer, PhD
   University of California, Santa Barbara
   Santa Barbara, CA

71. Project # 2018-081 (Dickey)
   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
   Co-PI: Jenna Stearns, PhD
   University of California, Davis
   Davis, CA

72. Project # 2017-103 (Dinis)
   Title: Health at Birth and Adult Socio-Economic Outcomes
   PI: Maya Rossin-Slater, PhD
   Stanford University
   Stanford, CA
   Co-PI: John Friedman, PhD
   Brown University
   Providence, RI
   Raj Chetty, PhD
   Stanford University
   Stanford, CA
   W. Reed Walker, PhD
   University of California, Berkeley
   Berkeley, CA
73. Project # 15-04-1988 (Molitor)
Title: Neonatal Emergency Department Utilization
PI: Mechelle Perea-Ryan, MS
University of California, Merced
Merced, CA

74. Project # 15-04-1988 (Molitor)
Title: Neonatal Emergency Department Utilization
PI: Mechelle Perea-Ryan, MS
University of California, Merced
Merced, CA

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

76. Project # 16-01-2387 (Ruiz)
Title: Outcomes and Trends in Traumatic Injury and Surgical Critical Care
PI: Michael Sise, MD
Co-PI: Vishal Bansal, MD
Scripps Mercy Hospital
San Diego, CA

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

78. Project # 13-02-1071 (Delgado)
Title: Effectiveness of a Large Prenatal Tobacco Reduction Program
PI: Michelle Pearl, PhD
Co-PI: Martin Kharrazi, PhD
California Department of Public Health
Richmond, CA
79. Project # 17-01-2839 (Ruiz)
   Title: Impact of In-Utero Exposure to Tobacco Using an Intergenerational, Life-Course Approach
   PI: Martin Kharrazi, PhD
   Co-PI: Michelle Pearl, PhD
   California Department of Public Health
   Richmond, CA

80. Project # 14-01-1466 (Lund)
   Title: Life Course Social Context and Disparities in Birth Outcomes
   PI: Michelle Pearl, PhD
   California Department of Public Health
   Richmond, CA
   Co-PI: Bina Shrimali, DrPH
   Federal Reserve Bank of San Francisco
   San Francisco, CA
   Martin Kharrazi, PhD
   California Department of Public Health
   Richmond, CA

81. Project # 2018-066 (Delgado)
   Title: The Impact of Birth Timing on Birth Outcomes: Evidence from Holidays
   PI: Mireille Jacobson,
   Co-PI: Heather Royer, PhD
   University of California, Santa Barbara
   Santa Barbara, CA

82. Project # 17-02-2893 (Lowe)
   Title: An Evaluation of the Healing Trauma Program
   PI: Nena Messina, PhD
   University of California, Los Angeles
   Los Angeles, CA

83. Project # 14-01-1483 (Lowe)
   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
84. Project # 2017-087 (Dickey)
Title: Pilot to Assess Vaccine Effectiveness (PAVE) Against Laboratory-Confirmed Influenza Hospitalizations Among Pregnant Women in Influenza Hospitalization Surveillance Network (FluSurv-NET)
PI: Pamala Kirley, MPH
California Emerging Infections Program
Oakland, CA
Co-PI: Arthur Reingold, MD
University of California, Berkeley
Berkeley, CA

85. Project # 13-02-1115 (Ruiz)
Title: Cognitive Function after Breast Cancer Treatment
PI: Patricia Ganz, MD
University of California, Los Angeles
Los Angeles, CA

86. Project # 17-01-2836 (Molitor)
Title: Youth Environmental Health Leadership Academy and Air Monitor Sustainability
PI: Paul English, PhD, MPH
California Department of Public Health
Richmond, CA

87. Project # 13-02-1086 (Molitor)
Title: The Continued Follow-Up of Prostate, Lung, Colorectal and Ovarian Participants
PI: Paul Pinsky, PhD
University of California, Davis
Davis, CA

88. Project # 13-02-1094 (Dickey)
Title: Protocol Title: Ibuprofen May Decrease and Acetaminophen Increase the Incidence of Bronchiolitis Proposal Title: Ibuprofen May Safely Decrease, and Acetaminophen Increase, the Incidence of Bronchiolitis When Given for Upper Respiratory Tract Infection
PI: Paul Walsh, MB, BCh, BAO
University of California, Davis
Davis, CA
89. Project # 2018-069 (Lund)
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
Co-PI: Kristen Marchi, MPH
University of California, San Francisco
San Francisco, CA

90. Project # 17-07-3070 (Dickey)
Title: The California Pregnancy-Associated Review (CA-PAMR) Project
PI: Paula Krakowiak, MS, PhD
California Department of Public Health
Sacramento, CA

91. Project # 15-05-2003 (Dickey)
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

92. Project # 16-01-2395 (Dickey)
Title: Impact of Pulse Oximetry Screening
PI: Rie Sakai-Bizmark, MD, MPH, PhD
University of California, Los Angeles
Los Angeles, CA

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

94. Project # 15-03-1919 (Dickey)
Title: California Workers’ Compensation Surveillance
PI: Robert Harrison, MD, MPH
University of California, San Francisco
San Francisco, CA
95. **Project #** 16-02-2417 (Schaeuble)  
**Title:** Prenatal Smoking Exposure and Children's Cognitive Development  
**PI:** Rose Scott, PhD  
**Co-PI:** Anna Song, PhD  
University of California, Merced  
Merced, CA

96. **Project #** 2018-067 (Ruiz)  
**Title:** Environmental Risk Factors of Adverse Pregnancy Outcomes in California  
**PI:** Sandie Ha, PhD, MPH  
University of California, Merced  
Merced, CA

97. **Project #** 13-01-1069 (Molitor)  
**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

98. **Project #** 15-02-1858 (Lowe)  
**Title:** SRI Demographic Questions for California Breast Cancer Research  
(Lay Title, as Used on Subject Forms: “Standardizing Research Surveys for Understanding Breast Cancer Inequities (Stars4BC)”  
**PI:** Scarlett L Gomez, PhD  
University of California, San Francisco  
San Francisco, CA

99. **Project #** 13-03-1142 (Ruiz)  
**Title:** Impact of Institutional- and Individual-Level Discrimination on Medical Care and Quality of Life Among Breast Cancer Survivors  
(Lay Title, as Used on Subject Forms: “Equality in Breast Cancer Care”)  
**PI:** Scarlett L Gomez, PhD  
University of California, San Francisco  
San Francisco, CA
100. Project # 2018-076 (Ruiz)
   Title: Active Surveillance and Patient Reported Outcomes in a Diverse Population of Prostate Cancer Patients
   PI: Scarlett L Gomez, PhD
   University of California, San Francisco
   San Francisco, CA

101. Project # 12-11-0898 (Ruiz)
   Title: Long-Term Follow-Up of the Family and Cancer Therapy Selection (FACTS) Study Participants
   PI: Scott Ramsey, MD, PhD
   Fred Hutchinson Cancer Research Center
   Seattle, WA

102. Project # 16-10-2758 (Palacio)
   Title: California Equity Project: Student Level Achievement Data
   PI: Sean Reardon, EdD
   Stanford University
   Stanford, CA

103. Project # 2018-059 (Dinis)
   Title: Evaluation Partnership with the School Districts: Year 5 Evaluation of the Little by Little Program
   PI: Shannon Whaley, PhD
   Co-PI: Catherine Martinez, MPH
   Public Health Foundation Enterprise Women, Infants and Children
   Irwindale, CA

104. Project # 2018-053 (Lund)
   Title: Small Intestinal Bacterial Overgrowth (SIBO)-Cancer Link
   PI: Shehnaz Hussain, PhD
   Cedars-Sinai Medical Center
   Los Angeles, CA

105. Project # 13-02-1119 (Dickey)
   Title: Memory Processes in Childhood (Project Number: 09-08-01)
   PI: Simona Ghetti, PhD
   Co-PI: Lisa Oakes, PhD
   University of California, Davis
   Davis, CA
106. Project # 17-02-2878 (Palacio)
Title: California Department of Education Expanded Learning Programs Biennial Report
PI: Staci Wendt, PhD
Co-PI: Greg Austin, PhD
WestEd
Los Alamitos, CA

107. Project # 16-06-2577 (Molitor)
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
Co-PI: Tina Farales, BA
California Department of Justice
Sacramento, CA

108. Project # 15-03-1931 (Delgado)
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
Davis, CA
Co-PI: Beatrice Kiratli, PhD
United States Department of Veterans Affairs
Pierre, SD

109. Project # 16-01-2397 (Dickey)
Title: Prediction of Sudden Cardiac Death in Multiethnic Communities (PRESTO)
PI: Sumeet Chugh, MD
Co-PI: Kotoka Nakamura, PhD
Cedars-Sinai Health Systems
Los Angeles, CA
<table>
<thead>
<tr>
<th>Project #</th>
<th>Title</th>
<th>PI</th>
<th>Institution</th>
<th>City, State</th>
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<td>110-01-1041</td>
<td>Epidemiologic Study of the Natural History of Human Immunodeficiency Virus</td>
<td>Susan Buchbinder, MD</td>
<td>San Francisco Department of Public Health</td>
<td>San Francisco, CA</td>
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<td>17-02-2892</td>
<td>Gestational Diabetes Prevention</td>
<td>Suzanne Phelan, PhD</td>
<td>California Polytechnic State University</td>
<td>San Luis Obispo, CA</td>
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<td>15-02-1888</td>
<td>Acceptance and Commitment Therapy in Newly Diagnosed Breast Cancer Patients</td>
<td>Thereasa Cronan, PhD</td>
<td>San Diego State University</td>
<td>San Diego, CA</td>
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<td>2018-092</td>
<td>A Registry of California-Born Twins Link to California Cancer Registry</td>
<td>Thomas Mack, MD, MPH</td>
<td>University of Southern California</td>
<td>Los Angeles, CA</td>
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<td>13-01-1029</td>
<td>Late Adverse Impact of Getting Hyperbilirubinemia or PhotoTherapy (LIGHT)</td>
<td>Thomas Newman, MD, MPH</td>
<td>University of California, San Francisco</td>
<td>San Francisco, CA</td>
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<td>Michael Kuzniewicz, MD, MPH</td>
<td>Kaiser Permanente</td>
<td>San Francisco, CA</td>
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115.  Project # 16-02-2419 (Palacio)
   Title: Eighth Grade Algebra Research Proposal and Data Request
   PI: Thurston Domina, PhD
        University of North Carolina
        Chapel Hill, NC
   Co-PI: Andrew McEachin, PhD
          Rand Corporation
          Santa Monica, CA

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

117.  Project # 13-03-1149 (Lowe)
   Title: Assessing the Quality and Effectiveness of the California Problem
          Gambling Treatment System
   PI: Timothy Fong, MD
        University of California, Los Angeles
        Los Angeles, CA

118.  Project # 16-07-2622 (Dickey)
   Title: Assessing Quality Healthcare Delivery within Different Populations
   PI: Tina Hernandez-Boussard, PhD
        Stanford University
        Stanford, CA

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

120.  Project # 15-02-1879 (Ruiz)
   Title: Variations in Needs after Colorectal Cancer Diagnosis
   PI: Ulrike Boehmer, PhD
   Co-PI: Melissa Clark, PhD
          University of Massachusetts, Boston
          Boston, MA
121. Project # 17-01-2843 (Molitor)
   Title: Local Community Health Needs Assessment Data
   PI: Warren Jensen, BA
        Gary Bess Associates
        Paradise, CA

122. Project # 2018-073 (Delgado)
   Title: Market Impacts of Hospital Demand
   PI: Wesley Yin, PhD
   Co-PI: Nicholas Tilipman, PhD
          Richard Domurat, MS
          University of California, Los Angeles
          Los Angeles, CA

123. Project # 2018-056 (Ruiz)
   Title: The Epidemiology of Marijuana and Opioid Abuse
   PI: Yuyan Shi, PhD
       University of California, San Diego
       San Diego, CA

124. Project # 2019-086 (Palacio)
   Title: Trends, Treatment Strategies, and Outcomes in Patients with Arterial Disease
   PI: Misty Humphries, MD, MAS
       University of California, Davis
       Davis, CA

J. Projects with Major Revisions Requiring Periodic Review

1. Project # 17-07-3056 (Ruiz)
   Title: The Impact of the 2007 Economic Crisis on the Increasing Number of Psychiatric Inpatients in California
   PI: Alvaro Medel Herrero, PhD
       University of California, Davis
       Davis, CA
2. 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
   Co-PI: Ondine Von Ehrenstein, PhD, MPH, MSc
   University of California, Los Angeles
   Los Angeles, CA

3. Project # 12-07-0550 (Lowe)
   Title: Multiethnic/Minority Cohort Study of Diet and Cancer – Linkage with California Cancer Registry and California Hospital Discharge Data Files
   PI: Christopher Haiman, ScD
   University of Southern California
   Los Angeles, CA

4. Project # 12-06-0414 (Ruiz)
   Title: Neurologic Surveillance and Testing: Enhanced Diagnostic Testing and Epidemiology
   PI: Kristen Wendorf, MD, MS
   Co-PI: Shrimati Datta, PhD
   California Department of Public Health
   Richmond, CA

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

6. Project # 17-06-3019 (Dinis)
   Title: Anti-Muslim Discrimination and Birth Outcome Disparities, 1997–2017
   formerly Anti-Muslim Discrimination and Birth Outcome Disparities, 1997–2015
   PI: Elyas Bakhtiar, PhD
   William and Mary University
   Williamsburg, VA
7. Project # 16-11-2778 (Ruiz)
Title: Transition of Care for Patients with Complex Congenital Urological Conditions
PI: Hillary Copp, MD
University of California, San Francisco
San Francisco, CA

8. Project # 15-12-2334 (Molitor)
Title: Long-Term Mortality in Pediatric Gunshot Assault Survivors
PI: Jahan Fahimi, MD, MPH
Co-PI: Ashkon Shaahinfar, MD, MPH
University of California, San Francisco
San Francisco, CA

9. Project # 16-10-2734 (Lowe)
Title: The Infant Mind Study: An Examination of Infants' Microbiome, Nutrition, and Development Study
PI: Jennifer Smilowitz, PhD
Co-PI: Lisa Oakes, PhD
University of California, Davis
Davis, CA

10. Project # 17-06-3011 (Dinis)
Title: Evaluation of Making Proud Choices
PI: Kym Ahrens, MD
Co-PI: Sarah Lowry, PhD
Seattle Children's Research Institute
Seattle, WA

11. Project # 17-06-3021 (Ruiz)
Title: Evaluation of Expecting and Parenthood Youth Pregnant and Parenting Teen Conferences
PI: Kym Ahrens, MD
Co-PI: Sarah Lowry, PhD
Seattle Children's Research Institute
Seattle, WA
12. Project # 14-12-1829 (Ruiz) – 1 of 3  
Title: Champions for Change Media Campaign Evaluation  
PI: Lauren Whetstone, PhD  
California Department of Public Health  
Sacramento, CA

13. Project # 14-12-1829 (Ruiz) – 2 of 3  
Title: Champions for Change Media Campaign Evaluation  
PI: Lauren Whetstone, PhD  
California Department of Public Health  
Sacramento, CA

14. Project # 14-12-1829 (Ruiz) – 3 of 3  
Title: Champions for Change Media Campaign Evaluation  
PI: Lauren Whetstone, PhD  
California Department of Public Health  
Sacramento, CA

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

16. Project # 13-03-1140 (Ruiz)  
Title: Surveillance of Human Immunodeficiency Virus Risk and Prevention Behaviors of Men Who Have Sex with Men, Injection Drug Users, and Heterosexuals: San Diego, California  
PI: Marisa Ramos, PhD  
Co-PI: Anna Flynn, PhD  
California Department of Public Health  
Sacramento, CA

17. Project # 12-12-1016 (Molitor)  
Title: Tracking the Well-Being of Children in California  
PI: Mark Mather, PhD  
Co-PI: Beth Jarosz, MA  
Population Reference Bureau  
Washington, D.C.
18. Project # 16-01-2387 (Ruiz)
Title: Outcomes and Trends in Traumatic Injury and Surgical Critical Care
PI: Michael Sise, MD
Co-PI: Vishal Bansal, MD
Scripps Mercy Hospital
San Diego, CA

19. Project # 14-01-1466 (Molitor)
Title: Life Course Social Context and Disparities in Birth Outcomes
PI: Michelle Pearl, PhD
California Department of Public Health
Richmond, CA
Co-PI: Bina Shrimali, DrPH
Federal Reserve Bank of San Francisco
San Francisco, CA
Martin Kharrazi, PhD
California Department of Public Health
Richmond, CA

20. Project # 17-01-2839 (Ruiz)
Title: Impact of In-Utero Exposure to Tobacco Using an Intergenerational, 
Life-Course Approach
PI: Martin Kharrazi, PhD
Co-PI: Michelle Pearl, PhD
California Department of Public Health
Richmond, CA

21. Project # 15-03-1917 (Ruiz)
Title: Foam Replacement and Environmental Exposure Study (FREES)
PI: Nerissa Wu, PhD
California Department of Public Health
Richmond, CA
Co-PI: Deborah Bennett, PhD
University of California, Davis
Davis, CA

22. Project # 12-04-0072 (Ruiz)
Title: Firefighter Occupational Exposures (FOX) Project
PI: Nerissa Wu, PhD
California Department of Public Health
Richmond, CA
23. Project # 17-06-3020 (Ruiz)
   Title: California Regional Exposure (CARE) Study
   PI: Nerissa Wu, PhD
   Co-PI: Kathleen Attfield, ScD
   California Department of Public Health
   Richmond, CA

24. Project # 14-01-1483 (Ruiz)
   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

25. Project # 16-04-2508 (Ruiz)
   Title: Residential Proximity to Pesticide Use and Birth Outcomes in California
   PI: Paul English, PhD, MPH
   California Department of Public Health
   Richmond, CA
   Co-PI: Brenda Eskenazi, PhD
   University of California, Berkeley
   Berkeley, CA

26. Project # 12-07-0481 (Ruiz)
   Title: Adverse Birth Outcomes Associated with Ambient Temperature in
   California, 1999–2013
   PI: Rupa Basu, PhD, MPH
   Office of Environment Health Hazard Assessment
   Sacramento, CA

27. Project # 13-02-1114 (Ruiz)
   Title: Mother and Infant Home Visiting Program Evaluation (MIHOPE)
   PI: Virginia Knox, PhD
   Co-PI: Charles Michalopoulos, PhD
   Manpower Demonstration Research Corporation
   Oakland, CA
K. Projects with Request for CPHS to Rely on Another IRB

1. Project # 2017-042 (Ruiz)
   Title: California Reducing Disparities Project Phase 2, Convivencia Local Evaluation
   PI: Susana Morales, MA
       Communities in Collaboration
       Oakland, CA
   Co-PI: Rafael Colonna, PhD
       California Department of Public Health
       Sacramento, CA

L. Exemption/Determination Requests

1. Project # 2019-053 (Ruiz)
   Title: University of California Nutrition Education's (UC CalFresh's) Youth Wellness Ambassador Program
   PI: Celeste Doerr, PhD
       California Department of Public Health
       Sacramento, CA
   Co-PI: Amy DeLisio, MPH, RD
       Wellness Public Health Institute
       Sacramento, CA

2. Project # 2019-058 (Ruiz)
   Title: Determination of Influenza Subtypes from Vaccinated Kaiser Permanente Northern California (KPNC) Members Aged 18–64 Years Who Tested Positive for Influenza by KPNC Lab
   PI: Debra Wadford, PhD
       California Department of Public Health
       Richmond, CA

3. Project # 2019-054 (Ruiz)
   Title: Community Assessment of Preparedness for Emergency Response (CASPER) for Wildfire Recovery, Sonoma County
   PI: Jason Wilken, PhD
       California Department of Public Health
       Richmond, CA
4. Project # 2019-071 (Ruiz)  
Title: Evaluate the Impact of Chlorhexidine Gluconate Exposure on Adaptive and Acquired Resistance Mechanisms in Healthcare-Associated Pathogens  
PI: Joelle Nadle, MPH  
California Emerging Infections Program  
Oakland, CA  
Co-PI: Erin Epson, MD  
California Department of Public Health  
Richmond, CA

5. Project # 2019-062 (Ruiz)  
Title: Association Between Smoking and Latent Tuberculosis Infection  
PI: Neha Shah, MD, MPH  
Co-PI: Adam Readhead, PhD, MPH  
California Department of Public Health  
Richmond, CA

6. Project # 2019-056 (Ruiz)  
Title: Request for Annual Vital Records Data for Linkage with Syphilis Surveillance Data  
PI: Nicole Burghardt, MPH  
California Department of Public Health  
Richmond, CA

7. Project # 2019-079 (Ruiz)  
Title: Evaluation of Supplemental Nutrition Assistance Program Education (SNAP-Ed) Support of Healthy Default Beverages in Kids' Meals  
PI: Pat Crawford, DrPH, RD  
University of California, Berkeley  
Berkeley, CA

8. Project # 2019-089 (Ruiz)  
Title: Understanding the Microbial Community Response to Water Damage in Residential Buildings  
PI: Rachel Adams, PhD  
California Department of Public Health  
Richmond, CA
9. Project # 2019-060 (Ruiz)
Title: Microbial Communities Associated with Water-Damaged School Buildings
PI: Rachel Adams, PhD
California Department of Public Health
Richmond, CA

10. Project # 2019-034 (Ruiz)
Title: Connecting the Dots: Using Routine Syphilis Surveillance and Partner Services Data to Describe Sexual Networks and Identify Opportunities for Interjurisdictional Program Collaboration in California
PI: Rilene Ng, DrPH, MPH
California Department of Public Health
San Francisco, CA

11. Project # 2019-019 (Ruiz)
Title: Characteristics of Congenital Syphilis Cases Meeting Infant Criteria in California, Florida and Louisiana 2014–2017
PI: Rilene Ng, DrPH, MPH
California Department of Public Health
San Francisco, CA

12. Project # 2019-061 (Ruiz)
Title: Renatal Tetanus Diptheria and Pertussis (Tdap) Coverage Among Mothers Who Gave Birth in California, 2015–2018
PI: Sarah New, MPH
California Department of Public Health
Richmond, CA

13. Project # 2019-064 (Ruiz)
Title: Assessment of Educational Resources Needed to Protect Shooting Range Workers from Occupational Lead Exposure
PI: Susan Payne, MA
California Department of Public Health
Richmond, CA

14. Project # 2019-072 (Ruiz)
Title: Coccidioidomycosis Outcomes Among Hospitalized Pregnant Women and Their Neonates – California 2000–2016
PI: Victoria Chu, MD, MPH
California Department of Public Health
Richmond, CA
M. Final Reports

1. Project # 15-11-2296 (TBD)
   Title: Employee Injury Prevention Project
   PI: Andrea Bauchowitz, PhD
   California Department of State Hospitals
   San Bernardino, CA
   Co-PI: Susan Velasquez, PhD
   California Department of State Hospitals
   Sacramento, CA

2. Project # 14-07-1656 (TBD)
   Title: California Colon Cancer Control Program Data Linkage with the California Cancer Registry
   PI: Brendan Darsie, MPH
   Co-PI: Janet Bates, MD
   California Department of Public Health
   Sacramento, CA

3. Project # 12-06-0459 (TBD)
   Title: The Role of Physician Peer Learning in Autism Screening and Diagnosis
   PI: Ezra Zuckerman, PhD
   Massachusetts Institute of Technology
   Cambridge, MA
   Co-PI: Phech Colatat, PhD
   Washington University
   St. Louis, MO

4. Project # 13-02-1100 (TBD)
   Title: Maternal Health After Fetal/Infant Death
   PI: Katherine Gold, MD, MSW, MS
   University of Michigan
   Ann Arbor, MI

5. Project # 13-01-1050 (TBD)
   Title: Mortality and Renal Disease in a Cohort Study of Lead-Exposed Workers in a Surveillance System
   PI: Kyle Steenland
   Emory University
   Atlanta, GA
6. Project # 15-01-1842 (TBD)
Title: Cancer Prevention Institute of California Biospecimen Management Project (formerly Northern California Cancer Center Biospecimen Resource)
PI: Scarlett L Gomez, PhD
Cancer Prevention Institute of California
Fremont, CA
Co-PI: Sharon Pitteri, PhD
Stanford University
Stanford, CA