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  
Jennifer Schwartz  
Diana T. Chingos, MS, MFA

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, February 7, 2020  
8:30 a.m.– 3:00 p.m.

AGENDA

<table>
<thead>
<tr>
<th>Item</th>
<th>Subject</th>
<th>Presenter</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Welcome Introductions Chair Updates</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
</tr>
<tr>
<td>B</td>
<td>Swearing in of New Members Jennifer Schwartz and Diana T. Chingos</td>
<td>Fran Mueller, Chief Deputy Director</td>
</tr>
<tr>
<td>C</td>
<td>CHHS Presentation CHHS Office of Innovation – Update on CHHS data application standardization project.</td>
<td>Darci Delgado, Member</td>
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<tr>
<td>D</td>
<td>Review of 2019 Project Submissions</td>
<td>Lucila Martinez, Administrator</td>
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<tr>
<td>E</td>
<td>Review and Approval of Meeting Minutes December 2019 – Action</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
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<tr>
<td>Item</td>
<td>Subject</td>
<td>Presenter</td>
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<tr>
<td>F</td>
<td><strong>Projects with Reported Adverse Events and/or Deviations</strong>&lt;br&gt;Determine if action on projects is needed. See attachment for list of projects – <strong>Action</strong></td>
<td>Juan Ruiz, MD, DrPH Chair</td>
</tr>
<tr>
<td>G</td>
<td><strong>New Projects – Full Committee Review Required</strong>&lt;br&gt;See attachment for list of projects – <strong>Action</strong></td>
<td>All Members</td>
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<tr>
<td>H</td>
<td><strong>Second Review Calendar</strong>&lt;br&gt;Full committee review needed on previously tabled projects&lt;br&gt;None – <strong>No Action Required</strong></td>
<td>Juan Ruiz, MD, DrPH Chair</td>
</tr>
<tr>
<td>I</td>
<td><strong>New Projects – Expedited Review Requested</strong>&lt;br&gt;Some projects listed may require full committee review and others are recommended for approval by expedited review. Project approvals may be ratified by the committee. See attachment for list of projects – <strong>Action</strong></td>
<td>Juan Ruiz, MD, DrPH Chair</td>
</tr>
<tr>
<td>J</td>
<td><strong>Projects Requiring Periodic Review Only (Including Greater than Minimal Risk)</strong>&lt;br&gt;Some projects listed may require full committee review and others are recommended for approval by expedited review. Project approvals may be ratified by the committee. See attachment for list of projects – <strong>Action</strong></td>
<td>Juan Ruiz, MD, DrPH Chair</td>
</tr>
<tr>
<td>K</td>
<td><strong>Projects with Major Revisions Requiring Periodic Review</strong>&lt;br&gt;Some projects listed may require full committee review and others are recommended for approval by expedited review. Project approvals may be ratified by the committee. See attachment for list of projects – <strong>Action</strong></td>
<td>Juan Ruiz, MD, DrPH Chair</td>
</tr>
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<td>L</td>
<td><strong>Projects with Request for CPHS to Rely on Another IRB</strong>&lt;br&gt;None – <strong>No Action Required</strong></td>
<td>Juan Ruiz, MD, DrPH Chair</td>
</tr>
<tr>
<td>M</td>
<td><strong>Exemption/Determination Requests</strong>&lt;br&gt;Some projects listed may require full committee review and others are recommended for approval by expedited review. Project approvals may be ratified by the committee. See attachment for list of projects – <strong>Action</strong></td>
<td>Juan Ruiz, MD, DrPH Chair</td>
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<tr>
<td>N</td>
<td><strong>Final Reports</strong>&lt;br&gt;Projects listed are submitted for closure and are recommended for approval by expedited review. See attachment for list of projects. – <strong>No Action Required</strong></td>
<td>Juan Ruiz, MD, DrPH Chair</td>
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<tr>
<td>Item</td>
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<td>O</td>
<td>Other</td>
<td>Juan Ruiz, MD, DrPH</td>
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<td></td>
<td>See attachment for list of projects – <strong>Action</strong></td>
<td>Chair</td>
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<tr>
<td>P</td>
<td>Public Comments</td>
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<td>Q</td>
<td>Next Meeting</td>
<td>Juan Ruiz, MD, DrPH</td>
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<td></td>
<td>The next CPHS meeting is scheduled for Friday, April 3, 2020, at 2020 West El Camino Avenue, Sacramento, CA 95833.</td>
<td>Chair</td>
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<tr>
<td>R</td>
<td>Adjournment</td>
<td>Juan Ruiz, MD, DrPH</td>
</tr>
</tbody>
</table>

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

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 at cphs-mail@oshpd.ca.gov
F: Projects with Reported Adverse Events and/or Deviations

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

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

3. Project # 2018-209 (Dickey)  
   Title: Tolerability and Immunogenicity of a Single 40-µg Dose of Recombinant Botulinum Vaccine A/B (rBV A/B) for the Production of BabyBIG® in Volunteers with Existing Botulinum Immunity  
   PI: Stephen Arnon, MD, MPH  
   California Department of Public Health  
   Richmond, CA

G: New Projects – Full Committee Review Required

1. Project # 2019-294 (Delgado)  
   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

2. Project # 2020-006 (Schaeuble)  
   Title: Other-Oriented Decision-Making in Adolescence  
   PI: Paul Hastings, PhD  
   University of California, Davis  
   Davis, CA
3. **Project #**: 2019-292 (Molitor)  
**Title**: Improving Cognition After Cancer  
**PI**: Sheri Hartman, PhD  
University of California, San Diego  
San Diego, CA  

**H: Second Review Calendar**  
None  

**I: New Projects – Expedited Review Requested**  

1. **Project #**: 2019-295 (Dickey)  
**Title**: Folate Pathway and Childhood Leukemia: An Integrated Omic Study  
**PI**: Catherine Metayer, MD, PhD  
University of California, Berkeley  
Berkeley, CA  

2. **Project #**: 2020-003 (Dinis)  
**Title**: Assessing the Child Welfare System Service Delivery and Outcomes  
**PI**: Evan White, JD MPP  
University of California, Berkeley  
Berkeley, CA  

3. **Project #**: 2019-265 (Ruiz)  
**Title**: Paws for Life: Research and Impact Study  
**PI**: Dena Shata, BS  
Paws for Life  
Mountain View, CA  

4. **Project #**: 2019-298 (Dickey)  
**Title**: Healthcare Utilization Patterns of Patients with Temporary Medicaid Coverage Under the Hospital Presumptive Eligibility Program  
**PI**: Lisa Knowlton, MD  
Stanford University  
Stanford, CA
5. Project # 2020-002 (Ruiz)
   Title: The Role of Neighborhood and Facility-Level Factors in Pediatric Emergency Care
   PI: Morgan Swanson
   University of Iowa
   Iowa City, IA

6. Project # 2020-007 (Delgado)
   Title: A Multi-State Evaluation of Emergency Department Pediatric Readiness: Guideline Uptake and Association with Quality, Outcomes, and Cost
   PI: N. Clay Mann, Ph.D., M.S., MBA
   University of Utah
   Salt Lake City, UT

7. Project # 2019-293 (Dickey)
   Title: North American Wilms Tumor Study (NAWTS)
   PI: Rayjean Hung, PhD, MS
   Mount Sinai Hospital
   Los Angeles, CA

8. Project # 2019-273 (Palacio)
   Title: Examining the Effects of Programming and Gang Abatement Strategies on Inmate Violence
   PI: Robert Weide, PhD
   Legislative Counsel Office, California
   Los Angeles, CA

9. Project # 2020-008 (Dinis)
   Title: Multilevel Drivers of Liver Cancer Disparities
   PI: Salma Shariff-Marco, PhD, MPH
   University of California, San Francisco
   San Francisco, CA

10. Project # 2019-297 (Dickey)
    Title: Retrospective Examination of Statewide Surgical Disease
    PI: Stephen Bickler, MD
    Rady Children’s Hospital San Diego
    San Diego, CA
11. Project # 2019-287 (Schaeuble)
   Title: Image-Based Histomorphometric Analysis of Human Oral Squamous Cell Carcinoma and Oral Dysplasia: For Clinical and Molecular Correlation as Well as Population-Based Modeling
   PI: Stephen Connelly, DDS, MD, PhD, FACS
       University of California, San Francisco
       San Francisco, CA

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

J: Projects Requiring Periodic Review Only (Including Greater than Minimal Risk)

1. Project # 13-04-1191 (Ruiz) (1 of 2)
   Title: Obstetric Management and Outcomes in California 2005-2012
   PI: Aaron Caughey, MD, PhD
       Oregon Health and Science University
       Portland, OR

2. Project # 13-04-1191 (Ruiz) (2 of 2)
   Title: Obstetric Management and Outcomes in California 2005-2012
   PI: Aaron Caughey, MD, PhD
       Oregon Health and Science University
       Portland, OR

3. Project # 2018-006 (Ruiz)
   Title: Prenatal Tobacco Smoke Exposure and Somatic Alterations in Childhood Acute Lymphoid Leukemia (ALL)
   PI: Adam de Smith, PhD
       University of California, Berkeley
       Berkeley, CA
4. Project # 15-10-2248 (Lowe)
   Title: Assessing the Incidence of Osteosarcoma Among Teriparatide Users Using Medicare Part D and State Cancer Registry Data
   PI: Alicia Gilsenan, PhD
   Research Triangle Institute (RTI) International
   Research Triangle Park, NC

5. Project # 2018-033 (Dickey)
   Title: Late Effects in Multiethnic Population-Based Cohort of Childhood Cancer Survivors
   PI: Amie Hwang, PhD
   University of Southern California
   Los Angeles, CA

6. Project # 12-07-0565 (Dickey)
   Title: Disparity in the Quality of Breast Cancer Treatment and Effect on Outcomes – Los Angeles Subcontract
   PI: Ann Hamilton, PhD
   University of Southern California
   Los Angeles, CA

7. 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

8. 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
9. 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

10. Project # 17-04-2950 (Dickey)
Title: Exploring Factors Related to Racial Disparities in Ovarian Cancer Incidence and Survival: The Ovarian Cancer in Women of African Ancestry Consortium
PI: Anna Wu, PhD
University of Southern California
Los Angeles, CA

11. Project # 12-10-0873 (Dinis) (1 of 2)
Title: Learning to Listen Ahead in English and Spanish
PI: Anne Fernald, PhD
Stanford University
Stanford, CA

12. Project # 12-10-0873 (Dinis) (2 of 2)
Title: Learning to Listen Ahead in English and Spanish
PI: Anne Fernald, PhD
Stanford University
Stanford, CA

13. 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

14. Project # 12-11-0893 (Dickey)
Title: Pilot Study of Trends and Risks in Gestational Diabetes
PI: Assiamira Ferrara, MD, PhD
Kaiser Permanente
Oakland, CA
15. Project # 16-09-2718 (Delgado)
   Title: Grandparental Exposures and Risk of Autism in the Third Generation
   PI: Barbara Cohn, PhD
       Public Health Institute
       Berkeley, CA

16. Project # 2017-085 (Delgado)
   Title: Getting a Grip on Guiding Rage into Power (GRIP): Perceptions of Effects
          on Socio-Emotional Development and Behavioral Patterns in Two California State Prisons
   PI: Bowen Paulle, PhD
       University of Amsterdam
       Amsterdam, Netherlands

17. 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

18. Project # 2018-005 (Dickey)
   Title: Support for Infrastructure of Childhood Leukemia Environmental Research
   PI: Catherine Metayer, MD, PhD
       University of California, Berkeley
       Berkeley, CA

19. Project # 2019-001 (Palacio)
   Title: Collection of Light-Duty Activity Data
   PI: Chris Ruehl, BS, MS, PhD
       California Air Resources Board
       Sacramento, CA

20. Project # 2018-259 (Ruiz)
    Title: Newborn KREC screening
    PI: Christin Deal, MD
        University of California, Los Angeles
        Los Angeles, CA
21. Project # 14-05-1581 (Molitor)
Title: Quality of Care for Patients with Kidney and Ureteral Stones in California
PI: Christopher Elliott, MD, PhD
Stanford University
Stanford, CA

22. Project # 16-01-2380 (Dickey)
Title: Environmental Conditions, Infectious Disease and Public Health
PI: Corey White
University of California, Santa Barbara
Santa Barbara, CA

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

24. Project # 12-07-0512 (Schaeuble)
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

25. Project # 12-12-0969 (Dinis)
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
26. Project # 12-12-0962 (Ruiz)
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
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

27. Project # 12-12-0986 (Lowe)
The Utility of the Structured Interview of Reported Symptoms (SIRS) and Miller-Forensic Assessment of Symptoms Test (MFAST) in a Forensic Inpatient Setting
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

28. Project # 12-07-0506 (Lund)
The Impact of Physician Supply, Socioeconomic Status, and Insurance on Preventable Hospitalizations and Emergency Department Visits
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

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

30. Project # 14-11-1779 (Lowe)
The Effect of Hospital Workload on Hospital Treatment and Outcome
Title: The Effect of Hospital Workload on Hospital Treatment and Outcome
PI: Deepa Wani, PhD
University of Texas at San Antonio
San Antonio, TX

31. Project # 2018-080 (Ruiz)
The California Health and Human Services Record Reconciliation
Title: The California Health and Human Services Record Reconciliation
PI: Emily Putnam-Hornstein, PhD
University of Southern California
Los Angeles, CA
<table>
<thead>
<tr>
<th>Project #</th>
<th>Title</th>
<th>PI</th>
<th>Institutional Affiliation</th>
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<tr>
<td>32</td>
<td>2017-084 (Ruiz)</td>
<td>Erin Dengate</td>
<td>California Department of State Hospitals</td>
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<td></td>
<td>Examining Choking Risks Within State Hospital Patients</td>
<td></td>
<td>Sacramento, CA</td>
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<td>33</td>
<td>12-11-0924 (Dickey)</td>
<td>Gary Shaw, DrPH</td>
<td>Stanford University</td>
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<td>Candidate Genes and Congenital Malformations of Neural Crest Cell</td>
<td></td>
<td>Stanford, CA</td>
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<td>34</td>
<td>13-10-1398 (Molitor)</td>
<td>Gary Shaw, DrPH</td>
<td>Stanford University</td>
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<td>Birth Defects Study to Evaluate Pregnancy Exposures – California</td>
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<td>Stanford, CA</td>
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<td>Component</td>
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<td>35</td>
<td>12-11-0906 (Lund)</td>
<td>Gary Shaw, DrPH</td>
<td>Stanford University</td>
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<td>Using Population-Based Datasets to Generate and Test New Hypotheses</td>
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<td>Stanford, CA</td>
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<td>for Investigating Preterm Births and Related Adverse Conditions in</td>
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<td>California</td>
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<td>36</td>
<td>12-05-0219 (Lowe)</td>
<td>Gayle Windham, PhD</td>
<td>California Department of Public Health</td>
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<tr>
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<td>Multigenerational Familial and Environmental Risk for Autism (MINERvA)</td>
<td></td>
<td>Richmond, CA</td>
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<td>Network – California Population</td>
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<td>37</td>
<td>2018-046 (Ruiz)</td>
<td>Glenn Melnick, PhD</td>
<td>RAND Corporation</td>
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<td>Hospital Markets in California</td>
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<td>Manhattan Beach, CA</td>
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38. Project # 12-11-0896 (Dinis)
Title: Air Pollution and Autism in Southern California
PI: Heather Volk, PhD
Johns Hopkins University
Baltimore, MD

39. 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

40. Project # 2019-023 (Lund)
Title: Hospital Investment in Urgent Care: Impacts on Emergent, Outpatient, and Ambulatory Surgery Volumes
PI: Hillary Linhart, BBA, MBA
Virginia Commonwealth University Health
Richmond, VA

41. 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

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

43. Project # 13-02-1083 (Lowe)
Title: California Physicians’ Use of Health Information Technology
PI: Janet Coffman, PhD
University of California, San Francisco
San Francisco, CA
44. Project # 16-12-2813 (Ruiz)
   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 D.C.

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

46. Project # 2018-010 (Palacio)
   Title: Pursuing Health Equity through Restorative Practices in K-12 Schools
   PI: Jelena Todic, MSW, PhD Candidate
   University of Texas
   Austin, TX

47. 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

48. Project # 2019-012 (Molitor)
   Title: Promoting Take-Up of Earned Income Tax Credit
   PI: Jesse Rothstein, PhD
   University of California, Berkeley
   Berkeley, CA

49. Project # 14-12-1810 (Lowe)
   Title: Toddlers in Play Study
   PI: Jessica Grady, PhD
   University of the Pacific
   Stockton, CA
<table>
<thead>
<tr>
<th>Project #</th>
<th>Title</th>
<th>PI</th>
<th>Institution</th>
<th>Location</th>
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<tbody>
<tr>
<td>50. 2018-110 (Schaeuble)</td>
<td>Preconception Health and Birth Outcomes: A National Longitudinal Study of Adolescent to Adult Health (Add Health)</td>
<td>Jon Hussey, PhD, MPH</td>
<td>University of North Carolina</td>
<td>Chapel Hill, NC</td>
</tr>
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<td>51. 2018-250 (Dickey)</td>
<td>The Association Between Individual and Hospital-Level Factors and Postpartum Maternal and Infant Outcomes</td>
<td>Jonathan Snowden, PhD</td>
<td>Oregon Health and Science University</td>
<td>Portland, OR</td>
</tr>
<tr>
<td>52. 2018-042 (Delgado)</td>
<td>The Reliability of Experts’ Risk Assessments and Factors Related to Expert Decisions for Referral in WIC 6600 Evaluations</td>
<td>Joseph Lockhart, PhD</td>
<td>California Department of State Hospitals</td>
<td>Sacramento, CA</td>
</tr>
<tr>
<td>53. 2017-143 (Delgado)</td>
<td>The Impact of Enterprise Health Information Exchange on Organizational Performance and Local Health Care Markets</td>
<td>Joshua Vest, PhD, MPH</td>
<td>Indiana University</td>
<td>Indianapolis, IN</td>
</tr>
<tr>
<td>54. 2018-012 (Lund)</td>
<td>Immune Infiltrates in Breast Tumor Microenvironment, Health Disparity and Triple Negative Breast Cancer Survival in a Multi-Ethnic Population</td>
<td>Jun Wang, PhD</td>
<td>University of Southern California</td>
<td>Los Angeles, CA</td>
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55. Project # 12-12-0997 (Molitor)
   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

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

57. Project # 2019-024 (Delgado)
   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

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

59. Project # 12-12-0956 (Dickey)
   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

60. Project # 15-12-2350 (Palacio)
   Title: Outcomes of Nurse Practice Environments
   PI: Linda Aiken, RN, PhD
   University of Pennsylvania
   Philadelphia, PA
<table>
<thead>
<tr>
<th>Project #</th>
<th>Title</th>
<th>PI</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>61. 2018-004 (Palacio)</td>
<td>Evaluation of the Fathers Advancing Communities Together (FACT) Program</td>
<td>Lindsey Cramer, BA</td>
<td>Urban Institute</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Washington D.C.</td>
</tr>
<tr>
<td>62. 12-12-0958 (Palacio)</td>
<td>A Diverse Autism Registry for Effectiveness Studies</td>
<td>Lisa Croen, PhD</td>
<td>Kaiser Permanente</td>
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<td></td>
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<td></td>
<td>Oakland, CA</td>
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<tr>
<td>63. 15-10-2260 (Dickey)</td>
<td>Collection of Confirmed Duchenne Muscular Dystrophy Positive and Presumptive Negative Newborn Screening Dried Blood Spot Specimens (ES01-15002)</td>
<td>Lisa Vershave</td>
<td>Perkin Elmer</td>
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<td>Indianapolis, IN</td>
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<tr>
<td>64. 2018-214 (Dickey)</td>
<td>Collection of Confirmed Classic Galactosemia (Galactose-1-Phosphate Uridyltransferase Deficient) Positive Newborn Screening Specimens</td>
<td>Lisa Vershave</td>
<td>Perkin Elmer</td>
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<td>Indianapolis, IN</td>
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<tr>
<td>65. 15-09-2245 (Dickey)</td>
<td>Making the Most of Women, Infants and Children (WIC) Foods: A Pilot Study to Examine Purchasing Decisions of WIC Participants</td>
<td>Loan Kim, PhD, RD</td>
<td>Pepperdine University</td>
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<td>Malibu, CA</td>
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</tbody>
</table>
66. Project # 13-12-1462 (Dickey)
   Title: Racial/Ethnic and Gender Differences in Early Stage Non-Small Cell Lung Cancer
   PI: Lori Sakoda, MPH, PhD
        Kaiser Permanente
        Oakland, CA

67. Project # 2018-034 (Ruiz)
   Title: Reducing Isolation through Support and Empowerment (RISE)
   PI: Marci Eads, PhD
        Health Management Associates
        Sacramento, CA

68. Project # 12-11-0925 (Lowe)
   Title: Molecular Markers of Preterm Birth – Maternal and Infant Genetic Contributions to Preterm Birth: The Inflammatory Response
   PI: Martin Kharrazi, PhD
        California Department of Public Health
        Richmond, CA

69. Project # 2019-049 (Dinis)
   Title: Tobacco and Cannabis Exposure During Pregnancy in Six Race/Ethnic Subgroups in California
   PI: Martin Kharrazi, PhD
        California Department of Public Health
        Richmond, CA

70. Project # 12-06-0357 (Ruiz)
   Title: Ascertainment of Environmental Exposure During Pregnancy
   PI: Martin Kharrazi, PhD
        California Department of Public Health
        Richmond, CA

71. Project # 2017-022 (Palacio)
   Title: Characteristics of Persons Admitted to State Prisons, 2009 and 2014
   PI: Matthew Durose, MS
        California Department of Justice
        Washington D.C.
72. Project # 2017-103 (Dinis)  
Title: Health at Birth and Adult Socio-Economic Outcomes  
PI: Maya Rossin-Slater, PhD  
Stanford University  
Santa Barbara, CA

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

74. Project # 14-11-1791 (Palacio)  
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

75. Project # 2018-003 (Palacio)  
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

76. Project # 16-10-2744 (Palacio)  
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

77. Project # 2019-048 (Palacio)  
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
<table>
<thead>
<tr>
<th>Project #</th>
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<tbody>
<tr>
<td>2019-047</td>
<td>Establishment of Group B Streptococcal Immunologic Endpoints</td>
<td>Mirasol Apostol, MPH</td>
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<td>Reasonably Like to Predict Clinical Benefit Against Invasive Disease</td>
<td>California Emerging Infections Program</td>
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<tr>
<td></td>
<td>Among Young Infants: A Multi-State Case-Control Study</td>
<td>Oakland, CA</td>
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<td>2019-029</td>
<td>Evaluation of the Health Homes Program (HHP)</td>
<td>Nadereh Pourat, PhD</td>
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<td>University of California, Los Angeles</td>
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<td>Los Angeles, CA</td>
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<tr>
<td>2018-030</td>
<td>Whole Person Care (WPC) Pilot Evaluation Design</td>
<td>Nadereh Pourat, PhD</td>
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<td>University of California, Los Angeles</td>
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<td>Los Angeles, CA</td>
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<tr>
<td>15-12-2357</td>
<td>Investigating Epidemiology and Long-Term Outcomes of Infectious</td>
<td>Natalia Egorova, PhD</td>
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<td>Endocarditis</td>
<td>Mount Sinai School of Medicine</td>
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<td>New York, NY</td>
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<tr>
<td>15-12-2344</td>
<td>Asian and Pacific Islander Community Exposures (ACE) Project</td>
<td>Nerissa Wu, PhD</td>
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<td>California Department of Public Health</td>
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<td>Richmond, CA</td>
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<tr>
<td>16-10-2729</td>
<td>Pancreatic Cystic Lesions: Descriptive Epidemiology and Natural History</td>
<td>Paige Bracci, PhD, MS, MPH</td>
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<td>University of California, San Francisco</td>
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<td>San Francisco, CA</td>
</tr>
</tbody>
</table>
84. Project # 12-12-1006 (Dickey)
   Title: Molecular Epidemiology of Pancreatic Cancer
   PI: Paige Bracci, PhD, MS, MPH
        University of California, San Francisco
        San Francisco, CA

85. Project # 2018-019 (Lund)
   Title: The Old Globe Theatre's Reflecting Shakespeare Program Evaluation
   PI: Patricia Saraniero, EdD
        Moxi Research
        San Diego, CA

86. Project # 13-02-1085 (Ruiz)
   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

87. Project # 2017-040 (Schaeuble)
   Title: Trends in the Use of Percutaneous Intervention in Congenital Heart Disease for Pediatric Patients
   PI: Rie Sakai-Bizmark, MD, MPH, PhD
        Los Angeles Biomedical Research Institute
        Los Angeles, CA

88. Project # 2018-020 (Dickey)
   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

89. Project # 12-12-0959 (Ruiz)
   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
<table>
<thead>
<tr>
<th>Project #</th>
<th>Title</th>
<th>PI</th>
<th>Institution</th>
<th>City</th>
</tr>
</thead>
</table>
| 90.      | Project # 2018-041 (Dinis) Impact of Neighborhoods and Navigation on Survivorship | Salma Shariff-Marco, PhD, MPH  
University of California, San Francisco  
San Francisco, CA |                                                                 |                            |
| 91.      | Project # 2019-005 (Ruiz) 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 | Scarlett L Gomez, PhD  
University of California, San Francisco  
San Francisco, CA |                                                                 |                            |
| 92.      | Project # 13-02-1084 (Dickey) Perinatal Regionalization and Quality of Care | Scott A Lorch, MD, MSCE  
University of Pennsylvania  
Philadelphia, CA |                                                                 |                            |
| 93.      | Project # 12-12-0949 (Dickey) Los Angeles Mommy and Baby (LAMB) Project | Shin Chao, PhD  
Los Angeles County  
Los Angeles, CA |                                                                 |                            |
| 94.      | Project # 13-09-1350 (Ruiz) Los Angeles Mommy and Baby Project Follow Up Project (LAMB Follow-up) | Shin Chao, PhD  
Los Angeles County  
Los Angeles, CA |                                                                 |                            |
| 95.      | Project # 15-11-2299 (Schaeuble) Insurance Coverage, Employment Status, and Copayments/Deductibles Faced by Young Women Diagnosed with Breast Cancer | Sujha Subramanian, PhD  
Research Triangle Institute (RTI) International  
Research Triangle Park, NC |                                                                 |                            |
96. Project # 14-10-1750 (Schaeuble)
Title: Kaiser Permanente Inter-Regional Behavioral Health Suicide Metric for Quality Improvement Benchmarking
PI: Sumita Bhatia, MPH, MS
Kaiser Permanente
Oakland, CA

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

98. Project # 12-11-0935 (Ruiz)
Title: Foodborne Diseases Active Surveillance Network: Population Survey
PI: Tanya Libby, MPH
California Emerging Infections Program
Oakland, CA

99. Project # 17-04-2939 (Palacio)
Title: Racial and Immigrant Generation Disparities in Birth Outcomes
PI: Theresa Andrasfay, MA
Princeton University
Princeton, NJ

100. Project # 2019-004 (Lowe)
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

101. Project # 15-09-2210 (Dickey)
Title: Utilizing Electronic Health Records to Measure and Improve Prostate Cancer Care
PI: Tina Hernandez-Boussard, PhD
Stanford University
Palo Alto, CA
102. Project # 15-11-2298 (Dinis)  
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

K: 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 # 12-11-0893 (Dickey)  
Title: Pilot Study of Trends and Risks in Gestational Diabetes  
PI: Assiamira Ferrara, MD, PhD  
Kaiser Permanente  
Oakland, CA

3. Project # 12-10-0861 (Lowe) (1 of 2)  
Title: Evaluating the Effects of Exposure to Air Pollution on Adverse Birth Outcomes in Southern California  
PI: Beate Ritz, MD, PhD  
University of California, Los Angeles  
Los Angeles, CA

4. Project # 12-10-0861 (Lowe) (2 of 2)  
Title: Evaluating the Effects of Exposure to Air Pollution on Adverse Birth Outcomes in Southern California  
PI: Beate Ritz, MD, PhD  
University of California, Los Angeles  
Los Angeles, CA
5. Project # 12-12-0962 (Ruiz)
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

6. Project # 12-12-0969 (Dinis)
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

7. Project # 12-12-0986 (Lowe)
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

8. Project # 12-07-0512 (Schaeuble)
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

9. Project # 12-04-0065 (Ruiz)
The Utility of the MacArthur Competency Assessment Tool-Criminal Adjudication in a Forensic Inpatient Setting
PI: David Glassmire, PhD
California Department of State Hospitals
Patton, CA
10. 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
       University of California, Los Angeles
       Los Angeles, CA

11. Project # 12-04-0045 (Lowe)
    Title: California Coronary Artery Bypass Graft Outcomes Reporting Program (CCORP)
    PI: Holly Hoegh, PhD
        Office of Statewide Health Planning and Development
        Sacramento, CA

12. Project # 13-02-1083 (Lowe)
    Title: California Physicians' Use of Health Information Technology
    PI: Janet Coffman, PhD
        University of California, San Francisco
        San Francisco, CA

13. Project # 12-06-0430 (Ruiz)
    Title: Chronic Disease Morbidity and Mortality in the San Joaquin Valley
    PI: John Capitman, PhD
        California State University, Fresno
        Fresno, CA

14. Project # 12-11-0925 (Lowe)
    Title: Molecular Markers of Preterm Birth – Maternal and Infant Genetic Contributions to Preterm Birth: The Inflammatory Response
    PI: Martin Kharrazi, PhD
        California Department of Public Health
        Richmond, CA

15. Project # 12-05-0176 (Dickey)
    Title: California Health Interview Survey
    PI: Ninez Ponce, PhD
        University of California, Los Angeles
        Los Angeles, CA
16. Project # 12-12-1006 (Dickey)  
Title: Molecular Epidemiology of Pancreatic Cancer  
PI: Paige Bracci, PhD, MS, MPH  
University of California, San Francisco  
San Francisco, CA

17. Project # 16-10-2729 (Ruiz)  
Title: Pancreatic Cystic Lesions: Descriptive Epidemiology and Natural History  
PI: Paige Bracci, PhD, MS, MPH  
University of California, San Francisco  
San Francisco, CA

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

19. Project # 12-04-0096 (Lowe)  
Title: Proposal to Continue Research on the Developmentally Disabled Life Expectancy  
PI: Robert Shavelle, PhD, FAACPDM  
Life Expectancy  
San Francisco, CA

20. Project # 14-10-1750 (Schaeuble)  
Title: Kaiser Permanente Inter-Regional Behavioral Health Suicide Metric for Quality Improvement Benchmarking  
PI: Sumita Bhatia, MPH, MS  
Kaiser Permanente  
Oakland, CA

21. Project # 17-03-2904 (Dickey)  
Title: Assessing Environmental Risk Factors of Violence in Psychiatric Hospitals  
PI: Jennifer Skeem, PhD  
Department of State Hospitals, Napa  
Napa, CA
L: Projects with Request for CPHS to Rely on Another IRB

None

M: Exemption/Determination Requests

1. Project # 2019-296 (Ruiz)
   Title: California Statewide Adverse Childhood Experiences (ACEs) Learning Collaborative: Developing Best Practices Training Healthcare Providers in ACEs Screening, Response and Data Collection
   PI: Edward Machtinger, MD
       University of California, Los Angeles
       Los Angeles, CA

2. Project # 2019-288 (Ruiz)
   Title: Effectiveness of Active Case Management (ACM) on Housing Attainment Amongst Homeless Residents of Sutter County
   PI: Jessica Morales, MPH
       Sutter County
       Yuba City, CA

3. Project # 2020-001 (Ruiz)
   Title: Emerging Infections Program Healthcare-Associated Infections and Antimicrobial Use Prevalence Survey – Phase 5
   PI: Joelle Nadle, MPH
       California Emerging Infections Program
       Oakland, CA

4. Project # 2019-289 (Ruiz)
   Title: CalWORKs Client Satisfaction Survey
   PI: Michael Billingsley, MPA
       California Department of Social Services
       Sacramento, CA
### Final Reports

1. **Project #** 2018-261  
   **Title:** Child Support Debt Relief Pilot  
   **PI:** Heather Hahn, PhD  
   Urban Institute  
   San Francisco, CA

2. **Project #** 15-05-2038  
   **Title:** Occupational Human Immunodeficiency Virus (HIV) Transmission Among Adult Film Performers – Multiple States, 2014  
   **PI:** Jason Wilken, PhD  
   California Department of Public Health  
   Richmond, CA

3. **Project #** 13-02-1132  
   **Title:** Coccidioidomycosis Associated with a Construction Company, Kern County, CA  
   **PI:** Jason Wilken, PhD  
   California Department of Public Health  
   Richmond, CA

4. **Project #** 17-07-3071  
   **Title:** The Actors’ Gang Prison Project Longitudinal Evaluation  
   **PI:** Jorja Leap, MSW, PhD  
   Leap Associates  
   Santa Monica, CA

5. **Project #** 14-08-1692  
   **Title:** Healthcare Cost Prediction  
   **PI:** Martine De Cock, PhD Computer Science  
   University of Washington  
   Tacoma, WA

6. **Project #** 15-12-2363  
   **Title:** Risk of Second Cancers Among People with HIV/AIDS  
   **PI:** Nancy Hessol, MSPH  
   University of California, San Francisco  
   San Francisco, CA
7. Project # 12-05-0185
   Title: Diffusion of Neonatal Intensive Care: Non-Price Competition, Resource Allocation, and Infant Health Outcomes
   PI: Seth Freedman, PhD
       Indiana University
       Bloomington, IN

8. Project # 2018-045
   Title: School Readiness Home Visits: Year Five Evaluation of the Little by Little Program
   PI: Shannon Whaley, PhD
       Public Health Foundation Enterprise (PHFE) WIC
       Irwindale, CA

9. Project # 14-11-1799
   Title: Exogenous Shocks in Utero and Infant Health: Evidence from California
   PI: Shin-Yi Chou, PhD
       Lehigh University
       Bethlehem, PA

O: Other

1. Project # 2019-172
   Title: Venous and Arterial Thromboembolism in California: Who is At Highest Risk?
   PI: Richard White, MD
       University of California, Davis
       Davis, CA

2. Project # 2018-030
   Title: Whole Person Care (WPC) Pilot Evaluation Design?
   PI: Nadereh Pourat, PhD
       University of California, Los Angeles
       Los Angeles, CA

3. Project # 15-04-1992
   Title: California Student Tobacco Survey
   PI: Shu-Hong Zhu, PhD
       University of California, San Diego
       San Diego, CA