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
Conference Center 900A/B
Sacramento, CA 95833

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

Date:
Friday, December 6, 2019
8:30 a.m.– 3:00 p.m.

AGENDA

<table>
<thead>
<tr>
<th>Item</th>
<th>Subject</th>
<th>Presenter</th>
</tr>
</thead>
</table>
| A    | **Welcome**
   |
|      | Introductions
   |
|      | Chair Updates                                                                       | Juan Ruiz, MD, DrPH Chair                      |
| B    | **CHHS Presentations**
<p>|
|      | CHHS Research Data Hub                                                                | Jeannie Lin Walsh, CHHS Office of the Agency Information Officer |
|      | CHHS Office of Innovation – Update on CHHS data application standardization project.  | Darci Delgado, Member                         |
| C    | <strong>Review CPHS Requirements for Researchers to Complete Human Subjects Training; Certificates of Completion and Acceptable Training Institutions – Action</strong> | Lucila Martinez, Administrator                 |
| D    | <strong>Review and Approval of Meeting Minutes October 2019</strong> – Action                     | Juan Ruiz, MD, DrPH Chair                      |</p>
<table>
<thead>
<tr>
<th></th>
<th>Agenda Item</th>
<th>Action</th>
<th>Chair</th>
</tr>
</thead>
<tbody>
<tr>
<td>E</td>
<td>Projects with Reported Adverse Events and/or Deviations</td>
<td>Action</td>
<td>Juan Ruiz, MD, DrPH</td>
</tr>
<tr>
<td></td>
<td>Determine if action on projects is needed. See attachment for list of projects</td>
<td></td>
<td>Chair</td>
</tr>
<tr>
<td>F</td>
<td>New Projects – Full Committee Review Required</td>
<td>Action</td>
<td>All Members</td>
</tr>
<tr>
<td>G</td>
<td>Second Review Calendar</td>
<td>Action</td>
<td>Juan Ruiz, MD, DrPH</td>
</tr>
<tr>
<td></td>
<td>Full committee review needed on previously tabled projects</td>
<td></td>
<td>Chair</td>
</tr>
<tr>
<td>H</td>
<td>New Projects – Expedited Review Requested</td>
<td>Action</td>
<td>Juan Ruiz, MD, DrPH</td>
</tr>
<tr>
<td></td>
<td>Some projects listed may require full committee review and others are recommended for approval by expedited review. Project approvals may be ratified by the committee. See attachment for list of projects</td>
<td></td>
<td>Chair</td>
</tr>
<tr>
<td>I</td>
<td>Projects Requiring Periodic Review Only (Including Greater than Minimal Risk)</td>
<td>Action</td>
<td>Juan Ruiz, MD, DrPH</td>
</tr>
<tr>
<td></td>
<td>Some projects listed may require full committee review and others are recommended for approval by expedited review. Project approvals may be ratified by the committee. See attachment for list of projects</td>
<td></td>
<td>Chair</td>
</tr>
<tr>
<td>J</td>
<td>Projects with Major Revisions Requiring Periodic Review</td>
<td>Action</td>
<td>Juan Ruiz, MD, DrPH</td>
</tr>
<tr>
<td></td>
<td>Some projects listed may require full committee review and others are recommended for approval by expedited review. Project approvals may be ratified by the committee. See attachment for list of projects</td>
<td></td>
<td>Chair</td>
</tr>
<tr>
<td>K</td>
<td>Projects with Request for CPHS to Rely on Another IRB</td>
<td>Action</td>
<td>Juan Ruiz, MD, DrPH</td>
</tr>
<tr>
<td></td>
<td>None – No Action Required</td>
<td></td>
<td>Chair</td>
</tr>
<tr>
<td>L</td>
<td>Exemption/Determination Requests</td>
<td>Action</td>
<td>Juan Ruiz, MD, DrPH</td>
</tr>
<tr>
<td></td>
<td>Some projects listed may require full committee review and others are recommended for approval by expedited review. Project approvals may be ratified by the committee. See attachment for list of projects</td>
<td></td>
<td>Chair</td>
</tr>
<tr>
<td>M</td>
<td>Final Reports</td>
<td>Action</td>
<td>Juan Ruiz, MD, DrPH</td>
</tr>
<tr>
<td></td>
<td>Projects listed are submitted for closure and are recommended for approval by expedited review. See attachment for list of projects. – No Action Required</td>
<td></td>
<td>Chair</td>
</tr>
<tr>
<td>N</td>
<td>Public Comments</td>
<td></td>
<td></td>
</tr>
<tr>
<td>O</td>
<td>Next Meeting</td>
<td></td>
<td>Juan Ruiz, MD, DrPH</td>
</tr>
<tr>
<td></td>
<td>The next CPHS meeting is scheduled for Friday, February 7, 2020, at 2020 West El Camino Avenue, Sacramento, CA 95833.</td>
<td></td>
<td>Chair</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
E: Projects with Reported Adverse Events and/or Deviations

1. 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

F: New Projects – Full Committee Review Required

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

2. Project # 2019-265 (None)
   Title: Paws for Life: Research and Impact Study
   PI: Dena Shata, B.S.
       Paws for Life
       Mountain View, CA

3. Project # 2019-263 (Molitor)
   Title: Implementation Evaluation of California Bridge Project
   PI: Howard Padwa, Ph.D.
       University of California, Los Angeles
       Los Angeles, CA

4. Project # 2019-269 (Delgado)
   Title: Project Milestones: Young Adult Cancer Survivorship
   PI: Joel Milam, PhD
       University of Southern California
       Los Angeles, CA
5. **Project #** 2019-267 (Schaeuble)
   **Title:** Cancer Registry for Understanding and Improving Survivorship Experiences (The CRUISE Study)
   **PI:** Scarlett L Gomez, PhD
   University of California, San Francisco
   Fremont, CA

6. **Project #** 2019-251 (Lund)
   **Title:** Melanoma Community Registry of California (MCRC): Enlisting a Cohort of Melanoma Survivors, and Their Families and Friends
   **PI:** Susan Swetter, MD
   Stanford University
   Stanford, CA

7. **Project #** 2019-271 (Bazzano)
   **Title:** Addressing Maternal Health Through the Lived Experiences of Black Mothers Receiving Women, Infants and Children (WIC)
   **PI:** Tonce Jackson, MPH
   Public Health Foundation Enterprise (PHFE) WIC
   Los Angeles, CA

**G: Second Review Calendar**

None

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

1. **Project #** 2019-279 (Delgado)
   **Title:** The IST Crisis: Are Jail-Based Restoration Programs the Solution?
   **PI:** Barbara McDermott, PhD
   University of California, Davis
   Davis, CA

2. **Project #** 2019-243 (Lowe)
   **Title:** A Descriptive Study of Intentional and Unintentional Injuries Among American Indians and Alaska Natives in California 2006-2017
   **PI:** Carolyn Garcia, B.S., MSPH
   United States Department of Health and Human Services
   Sacramento, CA
3. Project # 2019-276 (Dickey)
   Title: Help@Hand (Innovation Technology Suite) Evaluation
   PI: Dara Sorkin, Ph.D.
       University of California, Irvine
       Irvine, CA

4. Project # 2019-275 (Dickey)
   Title: Planning for Analysis of End of Life Metrics in Medi-Cal and SB 1004—Statewide Analyses
   PI: David Zingmond, MD, PhD
       University of California, Los Angeles
       Los Angeles, CA

5. Project # 2019-274 (Dickey)
   Title: Planning for Analysis of End of Life Metrics in Medi-Cal and SB 1004—3 Plan Analyses
   PI: David Zingmond, MD, PhD
       University of California, Los Angeles
       Los Angeles, CA

6. Project # 2019-115 (Dinis)
   Title: Optimizing Colorectal Cancer Screening Precision and Outcomes in Community Based Populations (PRECISE)
   PI: Douglas Corley, MD, PhD
       Kaiser Foundation Research Institute
       Oakland, CA

7. Project # 2019-238 (Palacio)
   Title: Understanding Plants and People in California's Prison Landscape
   PI: Eben Kirksey, PhD
       Deakin University
       Victoria, AU

8. Project # 2019-228 (Ruiz)
   Title: Fire and Water: Investigating Drinking Water Contamination in Paradise, California After the Camp Fire
   PI: Gina Solomon, MD, MPH
       Public Health Institute
       Oakland, CA
9. Project # 2019-277 (Dickey)
Title: Expanding Access to SNAP
PI: Hilary Seligman, MD, MAS
University of California, San Francisco
San Francisco, CA

10. Project # 2019-234 (Schaeuble)
Title: Climate Change and Labor: Understanding Worker Vulnerability to Extreme Heat
PI: Jisung Park, PhD
University of California, Los Angeles
Los Angeles, CA

11. Project # 2019-270 (Schaeuble)
Title: The Effects of Air Pollution from Wildfire Smoke on Tuberculosis Severity and Outcomes in California
PI: Lauren Linde, BA
University of California, Berkeley
Berkeley, CA

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

13. Project # 2019-245 (Delgado)
Title: When is or isn’t Antisocial Personality Disorder a Qualifying Sexually Violent Predator (SVP) Mental Disorder?: An Examination of How Sexually Violent Predator (SVP) Evaluators Make Such Determinations
PI: Melinda DiCiro, PsyD
California Department of State Hospitals
Sacramento, CA

14. Project # 2019-236 (Palacio)
Title: Aggravating and Causal Factors in Violent Offenses: Retrospective and Prospective Assessments under California’s Mentally Disordered Offender Law
PI: Melinda DiCiro, PsyD
California Department of State Hospitals
Sacramento, CA
<table>
<thead>
<tr>
<th></th>
<th>Project #</th>
<th>Title</th>
<th>PI</th>
<th>University/Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>15</td>
<td>2019-235</td>
<td>Breast Cancer Risks from California’s Gold Mining Legacy</td>
<td>Peggy Reynolds, PhD</td>
<td>University of California, San Francisco, San Francisco, CA</td>
</tr>
<tr>
<td>16</td>
<td>2019-227</td>
<td>United2Read Scale-Up Study</td>
<td>Pei Zhu, PhD</td>
<td>Manpower Demonstration Research Corporation (MDRC), New York, NY</td>
</tr>
<tr>
<td>17</td>
<td>2019-266</td>
<td>Drought and Public Health in a Warming California</td>
<td>Qingqing Xu, PhD Student</td>
<td>University of California, Merced, Merced, CA</td>
</tr>
<tr>
<td>18</td>
<td>2019-172</td>
<td>Venous and Arterial Thromboembolism in California: Who is at Highest Risk?</td>
<td>Richard White, MD</td>
<td>University of California, Davis, Sacramento, CA</td>
</tr>
<tr>
<td>19</td>
<td>2019-233</td>
<td>Research on the Developmentally Disabled</td>
<td>Robert Shavelle, PhD, FAACPDM</td>
<td>Life Expectancy, San Francisco, CA</td>
</tr>
<tr>
<td>20</td>
<td>2019-273</td>
<td>Examining the Effects of Programming and Gang Abatement Strategies on Inmate Violence</td>
<td>Robert Weide, PhD</td>
<td>Legislative Counsel Office, California, Los Angeles, CA</td>
</tr>
</tbody>
</table>
21. Project # 2019-189 (Lowe)
Title: Cost of Illness of Cannabis Use in California
PI: Rudiel Fabian, BA
University of California, Merced
Merced, CA

22. Project # 2019-244 (Lowe)
Title: Hospitalization Trends and Health Resource Use for Methamphetamine-Related Heart Failure in California, 2008-2018
PI: Susan Zhao, MD
Santa Clara Valley Medical Center
San Jose, CA

23. Project # 2019-231 (Ruiz)
Title: Assessing the Cross-Sector Impact of Maternity Assessment Management Access and Services (MAMAs)—an Initiative Integrating Health and Social Services for Low Income Pregnant Women in Los Angeles County
PI: William Nicholas, PhD, MPH, MA
LA County - Public Health Department
Los Angeles, CA

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

1. Project # 2018-257 (Dickey)
Title: Maternal Age Effect and Infant Outcomes in Vulnerable Populations
PI: Amaris M Keiser, MD
Johns Hopkins Medicine
Baltimore, MD

2. Project # 2018-266 (Lowe)
Title: Implementation of Video-Directly Observed Therapy (DOT) for Monitoring of Tuberculosis in the United States
PI: Amit Chitnis, MD, MPH
Alameda County Department of Public Health
San Leandro, CA

3. Project # 14-10-1756 (Dickey)
Title: A Population Based Study of Breast Cancer Decision Support Networks: Los Angeles Subcontract
PI: Ann Hamilton, PhD
Los Angeles, CA
4. Project # 16-10-2766 (Dickey)
   Title: Treatment Decision Making for Thyroid Cancer
   PI: Ann Hamilton, PhD
       University of Southern California
       Los Angeles, CA

5. Project # 2018-228 (Dickey)
   Title: Outcomes Following Trauma
   PI: Anne Stey, MD, MSc
       University of California, San Francisco
       San Francisco, CA

6. Project # 2017-044 (Schaeuble)
   Title: Effect of Air Pollution and Gestational Diabetes on Autism
   PI: Anny Xiang, PhD
       Kaiser Permanente
       Pasadena, CA

7. Project # 12-10-0762 (Ruiz)
   Title: Surgical and Medical Outcomes in Patients with Endocrine Cancers from California
   PI: Avital Harari, M.D.
       University of California, Los Angeles
       Los Angeles, CA

8. Project # 2018-255 (Lowe)
   Title: Predicting Cardiorespiratory Hospitalizations After Wildfire Smoke Exposure in California
   PI: Benjamin Huynh,
       Stanford University
       Stanford, CA

9. Project # 2017-104 (Palacio)
   Title: Evaluation of the National Institute for School Leadership's Executive Development Program for School Principals
   PI: Benjamin Master, PhD, Education Policy and Organizational Studies
       RAND Corporation
       Santa Monica, CA
10. Project # 12-10-0852 (Lowe)
Title: Retrospective Collection of Child Protective Service Reports Among National Early Head Start Research and Evaluation Project
PI: Beth Green, PhD
Portland State University
Portland, OR

11. Project # 12-11-0940 (Ruiz)
Title: Quality of Care in Hysterectomy and Urogynecologic Procedures in the State of California
PI: Christopher Elliott, MD, PhD
Stanford University
Stanford, CA

12. Project # 2017-090 (Delgado)
Title: Genetic Susceptibility to Breast Cancer in African Americans
PI: Christopher Haiman, ScD
University of Southern California
Los Angeles, CA

13. Project # 14-08-1683 (Dickey)
Title: Genetic Studies of Prostate Cancer in African American Men
PI: Christopher Haiman, ScD
University of Southern California
Los Angeles, CA

14. Project # 12-10-0800 (Lowe)
Title: California Child Welfare Indicators Project/California Children’s Services Archive
PI: Daniel Webster, PhD
University of California, Berkeley
Berkeley, CA

15. Project # 2017-083 (Lowe)
Title: National Prisoner Statistics Survey
PI: Danielle Kaeble, MS
United States Department of Justice
Washington, DC
<table>
<thead>
<tr>
<th>Project #</th>
<th>Title</th>
<th>PI</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>17. 2018-247 (Lowe)</td>
<td>Utility of Performance Validity Indicators in a Forensic Psychiatric Setting</td>
<td>David Glassmire, PhD</td>
<td>Patton State Hospital Patton, CA</td>
</tr>
<tr>
<td>18. 12-10-0782 (Delgado)</td>
<td>Mental Rotation in Human Infants</td>
<td>David Moore, Ph.D.</td>
<td>Pitzer College Claremont, CA</td>
</tr>
<tr>
<td>19. 12-08-0696 (Lowe)</td>
<td>Understanding the Workplace Interactions of Young Adult Cancer Survivors with Occupational and Environmental Health Professionals</td>
<td>Dawn Stone, PhD(c), RN</td>
<td>University of California, Los Angeles Los Angeles, CA</td>
</tr>
<tr>
<td>20. 14-02-1492 (Delgado)</td>
<td>Does Public Reporting of Quality Measures Impact Patient Choice?</td>
<td>Deepa Wani, PhD</td>
<td>University of Texas at San Antonio San Antonio, TX</td>
</tr>
</tbody>
</table>
22. Project # 15-07-2133 (Schaeuble)
   Title: Performance of Spanish Speaking Psychiatric In-Patients on Cognitive and Effort Measures
   PI: Dominique Kinney, PhD
   California Department of State Hospitals
   Patton, CA

23. Project # 2017-078 (Dinis)
   Title: Real World Effectiveness and Safety of Hysteroscopic (Essure) Compared to Laproscopic Sterilization
   PI: Eleanor Schwarz, MD, MS
   University of California, Davis
   Sacramento, CA

24. Project # 16-10-2760 (Delgado)
   Title: San Diego County Child Welfare Services Family Visit Coaching Program Evaluation
   PI: Elizabeth Harris, PhD
   National Council on Crime and Delinquency
   Oakland, CA

25. Project # 2017-101 (Dickey)
   Title: Perinatal Epigenetic Changes and Pediatric Multiple Sclerosis (MS) Risk
   PI: Emmanuelle Waubant, MD, PhD
   University of California, San Francisco
   San Francisco, CA

26. Project # 14-12-1802 (Ruiz)
   Title: Cancer Risk in Solid Organ Transplant Recipients: The Transplant Cancer Match Study
   PI: Eric Engels, M.D.
   National Cancer Institute
   Bethesda, MD

27. Project # 2017-120 (Lowe)
   Title: The Emanyatta Project
   PI: Gracel Carroll, Ph.D.
   The Village Project, Inc.
   Seaside, CA
28. Project # 12-05-0259 (Lowe)
   Title: Medullary Thyroid Carcinoma Surveillance Study: A Case-Series Registry
   PI: Gretchen Dieck, PhD
       United BioSource Corporation
       Blue Bell, PA

29. Project # 12-10-0764 (Ruiz)
   Title: EARLI (Early Autism Risk Longitudinal Investigation)
   PI: Irvu Hertz-Picciotto, PhD
       University of California, Davis
       Davis, CA

30. Project # 16-07-2645 (Ruiz)
   Title: Long-Term Care Utilization and Financing Among California's Senior Population: A Long-Term Outlook
   PI: Jacqueline Barocio, MPP
       Legislative Analyst's Office
       Sacramento, CA

31. Project # 2018-253 (Lowe)
   Title: Restorative Identity Work: The Reconceptualization of Restorative Practices and Narrative Identity Work of Juvenile Offenders within Counterspaces
   PI: Jahmon Gibbs, Bachelors of Science, Masters in School Psychology
       University of the Pacific
       Stockton, CA

32. Project # 2018-254 (Dickey)
   Title: Market Power, Hospital Pricing, and Employer Sponsored Insurance Coverage in California: 2010-2017
   PI: James Godwin, BA
       University of California, Los Angeles
       Los Angeles, CA

33. Project # 2018-256 (Dickey)
   Title: Changes in Maternal Safety During Cesarean Delivery Associated with the Introduction of the Opt-Out Rule in California in 2009
   PI: Jean Gugielminotti, M.D., Ph.D.
       Columbia University
       New York, NY
34. Project # 2018-248 (Lowe)
   Title: ACCESS: Assessing Community Cancer Care after Insurance ExpanSionS
   PI: Jennifer DeVoe, MD, DPhil
       Oregon Health and Science University
       Portland, OR

35. Project # 14-07-1650 (Ruiz)
   Title: Sequencing of Newborn Bloodspot Deoxyribonucleic Acid (DNA) to Improve and Expand Newborn Screening
   PI: Jennifer Puck, MD
       University of California, San Francisco
       San Francisco, CA

36. Project # 2017-032 (Molitor)
   Title: Indian Health Center of Santa Clara Valley: Strengthening Youth and Families Project
   PI: Jeremy Goldbach, PhD
       C.A.R.E. Consulting Group
       Phoenix, AZ

37. Project # 2018-022 (Molitor)
   Title: Observational Analysis of Variation in CDSS Safety Net Programs
   PI: Jesse Rothstein, PhD
       University of California, Berkeley
       Berkeley, CA

38. Project # 14-10-1755 (Ruiz)
   Title: Reducing Racial/Ethnic Inequities in Childhood Cancer Survivorship
   PI: Joel Milam, PhD
       University of Southern California
       Los Angeles, CA

39. Project # 15-08-2185 (Molitor)
   Title: A Randomized Controlled Trial of “The Bridge,” A Peer Health Navigation Intervention
   PI: John Brekke, PhD
       University of Southern California
       Los Angeles, CA
<table>
<thead>
<tr>
<th>Project #</th>
<th>Title</th>
<th>PI</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018-121</td>
<td>Linking Birth Records to the Add Health Cohort</td>
<td>Jon Hussey, PhD, MPH</td>
<td>University of North Carolina at Chapel Hill</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Chapel Hill, NC</td>
</tr>
<tr>
<td>15-10-2273</td>
<td>Genome-Wide Association Study of Pediatric Medulloblastoma Risk</td>
<td>Joseph Wiemels, PhD</td>
<td>University of California, Berkeley</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Berkeley, CA</td>
</tr>
<tr>
<td>16-09-2726</td>
<td>Optimizing Treatment of Lung Cancer Patients with Comorbidities</td>
<td>Juan Wisnivesky, MD, DrPH</td>
<td>Mount Sinai School of Medicine</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>New York, NY</td>
</tr>
<tr>
<td>12-10-0832</td>
<td>Statistical Learning as a Foundation for Lexical Development</td>
<td>Katharine Graf Estes, PhD</td>
<td>University of California, Davis</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Davis, CA</td>
</tr>
<tr>
<td>15-07-2150</td>
<td>Oral Corticosteroid Use During Pregnancy and Risk for Preterm Birth</td>
<td>Kristin Palmsten, ScD</td>
<td>University of California, San Diego</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>La Jolla, CA</td>
</tr>
<tr>
<td>16-09-2724</td>
<td>Overlooked Health Implications of Water Policy during Drought and Extreme Temperature Events</td>
<td>Kurt Schwabe, Ph.D.</td>
<td>University of California, Riverside</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Riverside, CA</td>
</tr>
</tbody>
</table>
46. Project # 2018-244 (Delgado)
Title: Quantifying the Environmental Justice Consequences of California’s Cap-and-Trade Program
PI: Kyle Meng, Ph.D.
Bren School of Environmental Science and Management, University of California, Santa Barbara
Isla Vista, CA

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

48. Project # 15-07-2118 (Dickey)
Title: Moderate Hypertension in Pregnancy: Safety and Effectiveness of Treatment
PI: Lyndsay Avalos, PhD, MPH
Kaiser Permanente
Oakland, CA

49. Project # 12-10-0763 (Ruiz)
Title: Black Women’s Health Study: A Follow-Up Study of Cancer and Other Illness in United States Black Women
PI: Lynn Rosenberg, ScD
Boston University
Boston, MA

50. Project # 16-08-2661 (Dinis)
Title: Prescription Drug Monitoring Programs and Opioid-Related Harm
PI: Magdalena Cerda, DrPH
University of California, Davis
Sacramento, CA

51. Project # 12-08-0658 (Molitor)
Title: Personal Responsibility and Education Program (PREP) Evaluation
PI: Mara Decker, DrPH
University of California, San Francisco
San Francisco, CA
52. Project # 2017-108 (Ruiz)
   Title: California Reducing Disparities Project (CRDP) Phase 2, Gender Spectrum Local Evaluation
   PI: Marci Eads, PhD
   Health Management Associates
   Sacramento, CA

53. Project # 12-10-0810 (Delgado)
   Title: California Youth Transitions to Adulthood Study (CalYOUTH) formerly Proposal for an Evaluation of the Impact of California's Fostering Connections Act on Adult Outcomes for Foster Youth
   PI: Mark Courtney, PhD
   University of Chicago
   Chicago, IL

54. Project # 12-06-0464 (Lowe)
   Title: Pregnancy and Pediatric Outcomes Study (same title)
   PI: Mary Croughan, Ph.D.
   University of Nevada, Las Vegas
   Las Vegas, NV

55. Project # 2017-023 (Lowe)
   Title: Recidivism of Persons Released from State Prisons in 2012
   PI: Matthew Durose, MS
   California Department of Justice
   Washington, DC

56. Project # 12-10-0767 (Dinis)
   Title: Children's Developing Speech Perception and Production
   PI: Megha Sundara, PhD
   University of California, Los Angeles
   Los Angeles, CA

57. Project # 2017-079 (Delgado)
   Title: Criminogenic, Clinical, and Contextual Factors and Conditional Release Revocation in Mentally Disordered Offenders and Not Guilty by Reason of Insanity Acquittes
   PI: Melinda DiCiro, PsyD
   California Department of State Hospitals
   Sacramento, CA
<table>
<thead>
<tr>
<th>Project #</th>
<th>Title</th>
<th>PI</th>
<th>Institution</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>58. 2017-071</td>
<td>Large-Scale Machine Learning for Survival Prediction of Patients with Metastatic Cancer</td>
<td>Michael Gensheimer, MD</td>
<td>Stanford University</td>
<td>Stanford, CA</td>
</tr>
<tr>
<td>59. 12-09-0749</td>
<td>Cancer Epidemiology in Adventists – A Low-Risk Group</td>
<td>Michael Orlich, MD, PhD</td>
<td>Loma Linda University</td>
<td>Loma Linda, CA</td>
</tr>
<tr>
<td>60. 12-08-0589</td>
<td>Phytoestrogens and Time to Pregnancy</td>
<td>Michelle Pearl, PhD</td>
<td>California Air Resources Board</td>
<td>Richmond, CA</td>
</tr>
<tr>
<td>61. 12-08-0591</td>
<td>Does Tobacco Exposure Delay Conception?</td>
<td>Michelle Pearl, PhD</td>
<td>California Department of Public Health</td>
<td>Richmond, CA</td>
</tr>
<tr>
<td>62. 12-10-0855</td>
<td>Theory of Mind Test Validation Study</td>
<td>Mieke San Julian, MA, BCBA</td>
<td>Central Valley Autism Project, Inc.</td>
<td>Sacramento, CA</td>
</tr>
<tr>
<td>63. 2018-251</td>
<td>Impact of Comorbidities on Outcomes of Peripheral T Cell Lymphoma in Elderly Patients: An International Retrospective Analysis</td>
<td>Monica Mead, M.D.</td>
<td>University of California, Los Angeles</td>
<td>Santa Monica, CA</td>
</tr>
</tbody>
</table>
64. Project # 2018-260 (Dinis)
Title: The Value of Pediatric Readiness for the Emergency Care of Children
PI: N. Clay Mann, Ph.D., M.S., MBA
University of Utah
Salt Lake City, UT

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

66. Project # 12-07-0537 (Dickey)
Title: Effect of Gender Treatment and Outcomes After Carotid Interventions
PI: Natalia Egorova, PhD
Mount Sinai School of Medicine
New York, NY

67. Project # 15-08-2197 (Dickey)
Title: Long-Term Clinical and Economic Outcomes After Cardiac Surgery
PI: Natalia Egorova, PhD
Mount Sinai School of Medicine
New York, NY

68. Project # 12-10-0765 (Dinis)
Title: Children’s Development of Grammatical Rules
PI: Nina Hyams, Ph.D.
University of California, Los Angeles
Los Angeles, CA

69. Project # 2018-264 (Dinis)
Title: Implementing the Next Generation Science Standards: Science Course Offering, Access, and Completion
PI: Niu Gao, PhD
Public Policy Institute of California (PPIC)
San Francisco, CA
70. Project # 12-10-0819 (Lowe)
   Title: Maternal and Infant Health Assessment (MIHA)
   PI: Paula Braveman, MD, MPH
   University of California, San Francisco
   San Francisco, CA

71. Project # 12-09-0731 (Delgado)
   Title: Pooled Analysis of Very Low Birth Weight and Childhood Cancers
   PI: Peggy Reynolds, PhD
   Cancer Prevention Institute of California
   Berkeley, CA

72. 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

73. Project # 12-08-0631 (Ruiz)
   Title: Predictors of Long-Term Outcomes in California Children with Central Nervous system (CNS) Tuberculosis (TB)
   PI: Pennan Barry, MD
   California Department of Public Health
   Richmond, CA

74. Project # 12-10-0817 (Ruiz)
   Title: Father Involvement Initiative
   PI: Philip Cowan, PhD
   University of California, Berkeley
   Kensington, CA

75. Project # 12-05-0246 (Lowe)
   Title: Investigation of the Relation of Fine Particulate Air Pollution and Temperature to Mortality in California
   PI: Rachel Broadwin, MPH
   Office of Environment Health Hazard Assessment
   Oakland, CA
76. Project # 12-10-0772 (Dickey)
Title: NIH-AARP Diet and Health Study
PI: Rashmi Sinha, Ph.D.
National Institutes of Health
Rockville, MD

77. Project # 16-11-2771 (Ruiz)
Title: Patient Generated Health Data to Enhance Surveillance Epidemiology and End Results Data Collection California Cancer Registry, California Department of Public Health
PI: Salma Shariff-Marco, PhD, MPH
Cancer Prevention Institute of California
Fremont, CA

78. Project # 2018-245 (Dickey)
Title: Leveraging Large-Scale Computing for Population Information Integration, Analysis, and Modeling
PI: Sandy Kwong, MPH
California Department of Public Health
Sacramento, CA

79. Project # 12-06-0406 (Lowe)
Title: Linkage with the California Cancer Registry
PI: Saro Armenian, DO, MPH
City of Hope
Duarte, CA

80. Project # 16-09-2715 (Ruiz)
Title: Impact of Pediatric Trauma Centers on Outcomes of Injured Children
PI: Scott A Lorch, MD, MSCE
University of Pennsylvania
Philadelphia, PA

81. Project # 16-09-2711 (Ruiz)
Title: Effect of Changing NICU Patient Volumes and Levels of Care on Neonatal Outcomes
PI: Scott A Lorch, MD, MSCE
University of Pennsylvania
Philadelphia, PA
82. Project # 12-10-0828 (Ruiz)
Title: Los Angeles Health Overview of a Pregnancy Event (LAHOPE)
PI: Shin Chao, PhD
Los Angeles County
Los Angeles, CA

83. Project # 15-06-2060 (Dickey)
Title: California Pediatric Surgery Quality Improvement
PI: Shinjiro Hirose, MD
University of California, Davis
Sacramento, CA

84. Project # 2017-080 (Delgado)
Title: Conditional Release Program Effectiveness as Measured by Rates of Criminal Recidivism
PI: Shiva Amin, PhD
California Department of State Hospitals
Sacramento, CA

85. Project # 13-10-1393 (Molitor)
Title: Safe Patient Handling Legislation and MSDs in California Healthcare Workers
PI: Soo-Jeong Lee, RN, PhD
University of California, San Francisco
San Francisco, CA

86. Project # 2017-091 (Delgado)
Title: Non-Viral Risk Factors for Liver Cancer in California: A Feasibility Study
PI: Sophia Wang, PhD
City of Hope
Duarte, CA

87. Project # 13-04-1180 (Ruiz)
Title: Molecular Epidemiology of Non-Hodgkin Lymphoma Prevention and Prognosis
PI: Sophia Wang, PhD
City of Hope
Duarte, CA
88. Project # 2018-265 (Schaeuble)
Title: NewBorn Screening (NBS) Hemoglobin Trait Counseling Survey
PI: Stanley Sciortino, MPH, PhD
California Department of Public Health
Richmond, CA

89. Project # 12-10-0804 (Ruiz)
Title: Using Infant Feces and Serum for Polymerase Chain Reaction and
ALISSA Assay Development and Validations and Clostridium Botulinum
Genomic Characterization
PI: Stephen Arnon, MD, MPH
California Department of Public Health
Richmond, CA

90. Project # 16-12-2802 (Dickey)
Title: Young Adults, Health Care Use and Psychosis
PI: Susan Busch, PhD
Yale University
New Haven, CT

91. Project # 15-10-2249 (Palacio)
Title: Sickle Cell Disease Longitudinal Data Collection
PI: Susan Paulukonis, MA, MPH
California Department of Public Health
Richmond, CA

92. Project # 12-10-0796 (Lund)
Title: Genetic Susceptibility to Hypospadias (NIH Proposal is Entitled "Genes,
Environmental Exposures and Hypospadias")
PI: Suzan Carmichael, PhD
Stanford University
Stanford, CA

93. Project # 2018-258 (Delgado)
Title: Safeguarding the Health and Well-being of Communities Vulnerable to
Extreme Heat in the Southwestern U.S. and Northwestern Mexico
Transboundary Region
PI: Tamara Wall, PhD
Desert Research Institute
Reno, NV
94. Project # 14-06-1626 (Dickey)
Title: Complications of Hematological and Oncologic Diseases in California
PI: Ted Wun, MD, FACP
University of California, Davis
Sacramento, CA

95. Project # 13-06-1251 (Molitor)
Title: Changes in Birth Outcomes for California: The Role of Neighborhood Level Land Use
PI: Tim Bruckner, PhD
University of California, Irvine
Irvine, CA

96. Project # 13-05-1227 (Ruiz)
Title: Hospital Variation in Obstetric Care
PI: Xiao Xu, PhD, MA
Yale University
Haven, CT

97. Project # 12-07-0489 (Lowe)
Title: The Starting Treatment with Agonist Replacement Therapies Follow-Up Study
PI: Yih-Ing Hser, PhD
University of California, Los Angeles
Los Angeles, CA

98. Project # 2018-246 (Lund)
Title: Los Angeles Case-Control Study of Risk and Survival Factors for Lung and Upper Aerodigestive Tract Cancers
PI: Zuo-Feng Zhang, MD, PhD
University of California, Los Angeles
Los Angeles, CA

99. Project # 12-09-0756 (Ruiz)
Title: Cedars-Sinai Medical Center Internal Quality Assurance Tracking Process
PI: Alfredo Trento, M.D.
Cedars-Sinai Medical Center
Los Angeles, CA
### J: Projects with Major Revisions Requiring Periodic Review

1. **Project #** 14-12-1802 (Ruiz)
   - **Title:** Cancer Risk in Solid Organ Transplant Recipients: The Transplant Cancer Match Study
   - **PI:** Eric Engels, M.D.
     National Cancer Institute
     Bethesda, MD

2. **Project #** 12-04-0132 (Lowe)
   - **Title:** San Francisco Mammography Registry: A Research Resource
   - **PI:** Karla Kerlikowske, MD
     University of California, San Francisco
     San Francisco, CA

3. **Project #** 14-08-1691 (Molitor)
   - **Title:** Predictors of Recurrent Breast Tumors in Women with Ductal Carcinoma in Situ
   - **PI:** Karla Kerlikowske, MD
     University of California, San Francisco
     San Francisco, CA

4. **Project #** 12-10-0832 (Ruiz) (1 of 2)
   - **Title:** Statistical Learning as a Foundation for Lexical Development
   - **PI:** Katharine Graf Estes, PhD
     University of California, Davis
     Davis, CA

5. **Project #** 12-10-0832 (Ruiz) (2 of 2)
   - **Title:** Statistical Learning as a Foundation for Lexical Development
   - **PI:** Katharine Graf Estes, PhD
     University of California, Davis
     Davis, CA

6. **Project #** 12-06-0326 (Delgado)
   - **Title:** The Development of Object Representation in Infancy
   - **PI:** Lisa Oakes, PhD
     University of California, Davis
     Davis, CA
7. Project # 12-06-0389 (Molitor)
   Title: Mortality and Morbidity Predictors of Neonates with Surgical Conditions: Health Services Research Using Linked Patient Discharge Data/Cohort File of Office of Statewide Health Planning and Development Database
   PI: Jeffrey Upperman, MD
   Children's Hospital of Los Angeles
   Los Angeles, CA

8. Project # 12-10-0804 (Ruiz) (1 or 2)
   Title: Using Infant Feces and Serum for Polymerase Chain Reaction and ALISSA Assay Development and Validations and Clostridium Botulinum Genomic Characterization
   PI: Stephen Arnon, MD, MPH
   California Department of Public Health
   Richmond, CA

9. 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

10. Project # 12-10-0804 (TBD) (2 of 2)
    Title: Using Infant Feces and Serum for Polymerase Chair Reaction and ALISSA Assay Development and Validations and Clostridium Botulism Genomic Characterization
    PI: Stephen Arnon, MD, MPH
    California Department of Public Health
    Richmond, CA

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

None
L: Exemption/Determination Requests

1. Project # 2019-246 (Ruiz)
   Title: Maintenance of the Child Health and Development Study (CHDS)
   PI: Barbara Cohn, PhD
        Child Health & Development Studies
        Berkeley, CA

2. Project # 2019-268 (Ruiz)
   Title: Assessing Prenatal Influenza and Tdap Vaccination in Community Health Centers
   PI: Cora Hoover, MD, MPH
        California Department of Public Health
        Richmond, CA

3. Project # 2019-237 (Ruiz)
   Title: Assessing Hospital Preparedness and Training Needs for Hazardous Materials Incidents
   PI: Jason Wilken, PhD
        California Department of Public Health
        Sacramento, CA

4. Project # 2019-248 (Ruiz)
   Title: Quantitative Program Evaluation of California Work Opportunity and Responsibility to Kids (CalWORKs) Home Visiting Program (HVP)
   PI: Jennifer Rienks, Ph.D.
        University of California, San Francisco
        San Francisco, CA

5. Project # 2019-241 (Ruiz)
   Title: Impact Evaluation of Local Health Department School-based Supplemental Nutrition Assistance Program-Education (SNAP-Ed)
   PI: Pat Crawford, DrPH, RD
        California Department of Public Health
        Sacramento, CA

6. Project # 2019-239 (Ruiz)
   Title: Predicting Multidrug Resistant Tuberculosis in California
   PI: Pennan Barry, MD
        California Department of Public Health
        Richmond, CA
7. Project # 2019-242 (Ruiz)
   Title: California Oral Health Literacy Project
   PI: Susan Ivey, MD
       University of California, Berkeley
       Berkeley, CA

8. Project # 2019-232 (Ruiz)
   Title: Student Experiences of California Science, Technology, Engineering and Mathematics (STEM) Undergraduate Higher Education
   PI: Tristan Stein, BA, MA, PhD
       Governor's Office of Planning and Research
       Sacramento, CA

9. Project # 2019-249 (Ruiz)
   Title: Spina Bifida Lesion Level Changes Before and After Folic Acid Fortification
   PI: Valorie Eckert, MPH
       California Department of Public Health
       Sacramento, CA

10. Project # 2019-250 (Ruiz)
    Title: Method Development for Detecting and Measuring Amatoxins in Urine
    PI: William Draper, Ph.D.
        University of California, San Francisco
        Richmond, CA

M: Final Reports

1. Project # 15-05-2027
   Title: Impact of Maternal Age and Race on Infant Outcomes
   PI: Andrew DeWan, PhD, MPH
       Yale University
       New Haven, CT

2. Project # 2018-270
   Title: Examining Subjectivity and Rehabilitation through Creative Nonfiction and Life Story Writing
   PI: Anna Jordan, Master of Arts, Anthropology
       Washington State University
       Pullman, WA
<table>
<thead>
<tr>
<th>Project #</th>
<th>Title</th>
<th>PI</th>
<th>Institution</th>
<th>City, State</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-10-0865</td>
<td>Effect of Agricultural Pesticides on Adverse Birth Outcomes</td>
<td>Ashley Larsen, PhD</td>
<td>University of California, Santa Barbara</td>
<td>Santa Barbara, CA</td>
</tr>
<tr>
<td>2017-086</td>
<td>San Diego YMCA Permanent Connections Program Evaluation</td>
<td>Elizabeth Harris, PhD</td>
<td>National Council on Crime and Delinquency</td>
<td>Oakland, CA</td>
</tr>
<tr>
<td>17-06-3045</td>
<td>Evaluation of Distance to a Qualified Audiologist and Rate of Loss to Follow-Up</td>
<td>James Marcin, PhD, MD</td>
<td>University of California, Davis</td>
<td>Davis, Sacramento, CA</td>
</tr>
<tr>
<td>16-10-2734</td>
<td>The Infant Mind Study: An Examination of Infants’ Microbiome, Nutrition, and Development Study</td>
<td>Jennifer Smilowitz, PhD</td>
<td>University of California, Davis</td>
<td>Davis, CA</td>
</tr>
<tr>
<td>12-11-0904</td>
<td>Patient Involvement in Choice of Physician and Hospital for Breast Cancer</td>
<td>Nancy Keating, MD, MPH</td>
<td>Harvard University</td>
<td>Boston, MA</td>
</tr>
<tr>
<td>2018-207</td>
<td>Accessibility of Prenatal Genetic Screening Services Among Incarcerated Women in the United States</td>
<td>Natalie Waligorski, Bachelor of Science</td>
<td>University of Michigan</td>
<td>Ann Arbor, MI</td>
</tr>
</tbody>
</table>
9. Project # 17-03-2923  
Title: Beyond Violence: Intimate Partner Violence and Sexual Violence in the Lives of Women Offenders  
PI: Nena Messina, PhD  
University of California, Los Angeles  
Rockville, MD

10. Project # 15-09-2233  
Title: Physical Activity and Neuropsychological Outcomes in a Cancer Population  
PI: Sheri Hartman, PhD  
University of California, San Diego  
La Jolla, CA

11. Project # 15-07-2111  
Title: A Program Evaluation of the Inmate Council Program  
PI: Stacy Calhoun, PhD  
University of California, Los Angeles  
Rockville, MD

12. Project # 13-02-1114  
Title: Mother and Infant Home Visiting Program Evaluation (MIHOPE)  
PI: Virginia Knox, PhD  
Manpower Demonstration Research Corporation (MDRC)  
New York, NY

13. Project # 2019-077  
Title: Evaluation of the Los Angeles Regional Initiative for Social Enterprise (LA:RISE)  
PI: W. Geckeler, MPP  
Social Policy Research Associates  
Oakland, CA