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

Members
Juan Ruiz, MD, DrPH, MPH, Chair
Larry Dickey, MD, MPH, 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, JD

Alternate Member
Millard Murphy, JD

Administrator
Lucila Martinez

Date:
Friday, June 4, 2021
8:30 a.m.– 4:30 p.m.

Phone:
1-844-621-3956,
1458718920
United States Toll Free
US Toll
1-415-655-0001
Access code: 145 871 8920

OSHPD
Elizabeth Landsberg, Director

Notice:
This meeting will be held only by teleconference. Members of the Committee and members of the public may fully participate from their own locations.
## AGENDA

<table>
<thead>
<tr>
<th>Item</th>
<th>Subject</th>
<th>Presenter</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Welcome Chair Updates</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
</tr>
<tr>
<td></td>
<td>1. Update received from CHHS on the statewide all agencies data sharing agreement project.</td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>CHHS Data Application Standardization Project Update</td>
<td>Lucila Martinez, Administrator</td>
</tr>
<tr>
<td>C</td>
<td>CPHS Requirements for Data Security Letter – Proposal that protocols requesting data accessed through the CHHS Agency Data Exchange (ADE) (formerly known as the Research Data Hub) should be allowed to use a standardized security statement from ADE.</td>
<td>Regan Foust, PhD University of Southern California</td>
</tr>
<tr>
<td>D</td>
<td>Review and Approval of Meeting Minutes April 2021</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
</tr>
<tr>
<td>E</td>
<td>Projects with Reported Adverse Events and/or Deviations Determine if action on projects is needed. See attachment for list of projects.</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
</tr>
<tr>
<td>F</td>
<td>New Projects – Full Committee Review Required See attachment for list of projects.</td>
<td>All Members</td>
</tr>
<tr>
<td>G</td>
<td>Second Review Calendar Full committee review needed on previously tabled projects. None.</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
</tr>
<tr>
<td>H</td>
<td>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.</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
</tr>
<tr>
<td>I</td>
<td>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.</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
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### CPHS Agenda
June 4, 2021

<table>
<thead>
<tr>
<th>Item</th>
<th>Subject</th>
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<tbody>
<tr>
<td>J</td>
<td><strong>Projects with Major Revisions Requiring Periodic Review</strong></td>
<td>Juan Ruiz, MD, DrPH Chair</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>
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<tr>
<td>K</td>
<td><strong>Projects with Request for CPHS to Rely on Another IRB</strong></td>
<td>Juan Ruiz, MD, DrPH Chair</td>
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<tr>
<td></td>
<td>None.</td>
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<td>L</td>
<td><strong>Exemption/Determination Requests</strong></td>
<td>Juan Ruiz, MD, DrPH Chair</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>
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<tr>
<td>M</td>
<td><strong>Final Reports</strong></td>
<td>Juan Ruiz, MD, DrPH Chair</td>
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<tr>
<td></td>
<td>Projects listed are submitted for closure and are recommended for approval by expedited review. See attachment for list of projects.</td>
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<tr>
<td>N</td>
<td><strong>Public Comments</strong></td>
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<tr>
<td>O</td>
<td><strong>Next Meeting</strong></td>
<td>Juan Ruiz, MD, DrPH Chair</td>
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<td></td>
<td>The next CPHS meeting is scheduled for Friday, August 6, 2021.</td>
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<td>P</td>
<td><strong>Adjournment</strong></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.

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

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

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

2. Project # 2019-292 (Molitor)
   Title: Improving Cognition After Cancer
   PI: Sheri Hartman, PhD
   University of California, San Diego
   La Jolla, CA

3. Project # 2020-181 (Delgado) (2)
   Title: Public Health Impacts of Prescribed Fire – Community Engagement
   PI: Sumi Hoshiko, MPH
   California Department of Public Health
   Richmond, CA

F. New Projects – Full Committee Review Required

1. Project # 2021-090 (Lowe)
   Title: A Population-Based Virtual Solution to Reduce Gaps in Genetic Risk Evaluation and Management in Families at High Risk for Hereditary Cancer Syndromes: The Georgia-California GeneLINK Trial (NCI)
   PI: Ann Hamilton, PhD
   University of Southern California
   Keck School of Medicine
   Los Angeles, CA
2. **Project #** 2021-080 (Lowe)
**Title:** Gaps in Genetic Risk Prevention in Breast Cancer Patients and their Families
**PI:** Ann Hamilton, PhD
University of Southern California, Keck School of Medicine
Los Angeles, CA

3. **Project #** 2021-017 (Bazzano)
**Title:** Understanding of Vaccines, Decision-Making, and Knowledge of Human Papillomavirus (HPV) Among School-Going Adolescents in California
**PI:** Arin Parsa
Stanford University
San Jose, CA

4. **Project #** 2021-084 (Dickey)
**Title:** California State Opioid Response: Statewide Survey of People Who Use Drugs Public Title: Your Voice, Our Community
**PI:** Darren Urada, PhD
University of California, Los Angeles
Los Angeles, CA

5. **Project #** 2021-097 (Palacio)
**Title:** Student Expenses and Resources Survey 2021-22
**PI:** Jessica H Moldoff, PhD
California Student Aid Commission
Rancho Cordova, CA

6. **Project #** 2021-078 (Schaeuble)
**Title:** Multilevel Determinants of Socioeconomic Disparities in Geographic Late Stage Hepatocellular Carcinoma Hotspots
**PI:** Kali Zhou, MD, MAS
University of Southern California
Los Angeles, CA
7. Project # 2021-094 (Dinis)
Title: Opportunities for Youth – Evaluation of Services to Improve Post-Placement Outcomes for Unaccompanied Undocumented Minors
PI: Mildred Ferrer
Harder+Company Community Research
San Diego, CA

8. Project # 2021-089 (Molitor)
Title: Improving the Early Diagnosis of Melanoma Among Hispanics
PI: Myles Cockburn, PhD
University of Southern California
Los Angeles, CA

9. Project # 2021-081 (Lund)
Title: Assessing Community Exposures to Air Pollution
PI: Rosemary Castorina, PhD
University of California, Berkeley
Berkeley, CA

10. Project # 2021-079 (Ruiz)
Title: Utilizing the CinnaMoms Model to Increase Engagement, Enrollment and Certification of Black Participants at Public Health Foundation Enterprises Women Infants and Children (PHFE WIC)
PI: Tonce Jackson, MPH
PHFE-WIC
Irwindale, CA

11. Project # 2021-098 (Delgado)
Title: Care in the End: Understanding Incarcerated People’s Decisions about End of Life and Best Practices for Prison Hospice
PI: Christopher Seeds, PhD
University of California, Irvine
Irvine, CA

G. Second Review Calendar
None.
H. New Projects – Expedited Review Requested

1. Project # 2020-256 (Molitor)
   Title: Provider Choices and Health Outcomes Among In-Home Support Services (IHSS) Participants
   PI: Amy Finkelstein, PhD, Economics
       Massachusetts Institute of Technology
       Cambridge, MA

2. Project # 2021-071 (Lund)
   Title: Evaluating the Effectiveness of Cost Sharing Among Healthcare Providers in Response to Mandated Homeless Discharge Planning Policies
   PI: Ankita Shirahatti, PhD
       Boston University
       Boston, MA

3. Project # 2021-075 (Lowe)
   Title: Epidemiology and Healthcare Utilization Among Those Living with Urinary Incontinence in California
   PI: Benjamin Breyer, MD, MAS, FACS
       University of California, San Francisco
       San Francisco, CA

4. Project # 2021-067 (Dickey)
   Title: Fetal Origins of Testicular Cancer: A Metabolomics Study in Newborns
   PI: Catherine Metayer, MD, PhD
       University of California, Berkeley
       Berkeley, CA

5. Project # 2021-082 (Dinis)
   Title: The Impacts of Changing Access to School Counseling Services
   PI: Christine Mulhern, PhD
       RAND
       Santa Monica, CA
6. Project # 2021-004 (Molitor)
Title: Analysis of Surgical Outcomes Using California's Office of Statewide Health Planning and Development (OSHPD) Database
PI: Christopher Reid, MD
University of California, San Diego
La Jolla, CA

7. Project # 2021-011 (Schaeuble)
Title: Using Vital Statistics to Measure Mental Health Service Outcomes
PI: Dawnte Early, PhD
MHSAOC (Mental Health Services Oversight and Accountability Commission)
Sacramento, CA

8. Project # 2021-091 (Schaeuble)
Title: Computational Linguistic Analysis of Forensic Mental Health Reports
PI: Elise Yenne, PhD
Patton State Hospital
Highland, CA

9. Project # 2020-160 (Lowe)
Title: Impacts of Safety Net Programs on Health Outcomes in California
PI: Evan White, JD MPP
University of California, Berkeley
Berkeley, CA

10. Project # 2021-051 (Lund)
Title: Cost of Illness of Outdoor Air Pollution-Related Asthma and Upper Respiratory Illnesses in the California’s San Joaquin Valley
PI: Gilda Zarate-Gonzalez, MPH, CLC
University of California, Merced
Merced, CA
11. Project # 2021-096 (Lund)  
Title: Impact of the COVID-19 Pandemic on Fertility and Infant Health  
PI: Hannes Schwandt, PhD  
Northwestern University  
Evanston, Illinois

12. Project # 2021-066 (Palacio)  
Title: The Race Gap in Residential Energy Expenditures  
PI: Hilary Hoynes, PhD  
University of California, Berkeley  
Berkeley, CA

13. Project # 2020-165 (Delgado)  
Title: Examining the Health Effects of Housing and Urban Development (HUD) Housing Tax Credits on Fresno Public Housing Communities  
PI: Irene Yen, PhD  
University of California, Merced  
Merced, CA

14. Project # 2021-095 (Ruiz)  
Title: Kaiser Permanente Division of Research Virtual Data Warehouse  
PI: Jamila Gul, BS  
Kaiser Foundation Research Institute  
Oakland, CA

15. Project # 2021-093 (Schaeuble)  
Title: Mental Health Services and Client Outcomes  
PI: Lauren K Berger, PhD  
University of Portland  
Portland, Oregon
16. Project # 2021-053 (Lowe)
   Title: Health Disparities and Constriction Band Syndrome
   PI: Leah Demetri, MD
       University of California, San Francisco
       San Francisco, CA

17. Project # 2021-076 (Schaeuble)
   Title: Perinatal Research Unit Obstetrics Expansion (PRU-EXP)
   PI: Michael Kuzniewicz, MD, MPH
       Kaiser Permanente
       Oakland, CA

18. Project # 2021-054 (Molitor)
   Title: Understanding the Consequences of Major Information Disruptions in Hospitals
   PI: Rahi Abouk, PhD
       William Paterson University
       Fair Lawn, NJ

19. Project # 2021-092 (Lowe)
   Title: Evaluating Benefits of Parole Programming Under Specialized Treatment for Optimized Training (STOP)
   PI: Rainita Narender, BS, BA
       Claremont Graduate University
       Claremont, CA

20. Project # 2021-052 (Lowe)
   Title: Linkage Study to Examine Potential Developmental Effects of Wildfire Exposures
   PI: Rebecca Schmidt, PhD
       University of California, Davis
       Davis, CA
21. **Project #** 2019-297 (Dickey)  
**Title:** Retrospective Examination of Statewide Surgical Disease  
**PI:** Stephen Bickler, MD  
Rady Children's Hospital San Diego  
San Diego, CA

22. **Project #** 2021-074 (Lowe)  
**Title:** Research Support for the California Committee on Revision of the Penal Code  
**PI:** Steven Raphael, PhD  
University of California, Berkeley  
Berkeley, CA

23. **Project #** 2021-077 (Lowe)  
**Title:** California Drowning Study  
**PI:** William Koon, MPH  
University of New South Wales  
Sydney, Australia

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

1. **Project #** 2018-103 (Harrell-Nash)  
**Title:** Investigating the Role of Genetic and Epigenetic Variation in Risk of Childhood Acute Lymphoblastic Leukemia in Down Syndrome  
**PI:** Adam de Smith, PhD  
University of Southern California  
Los Angeles, CA

2. **Project #** 17-01-2844 (Martinez)  
**Title:** Recidivism Rates of Individuals Committed or Detained to a State Hospital Pursuant to California Sexually Violent Predator Act  
**PI:** Allen Azizian, PhD  
California Department of State Hospitals  
Sacramento, CA
3. Project # 2020-098 (Delgado)
Title: Evaluation of the Medically Tailored Meals Pilot Program
PI: Amanda Lechner, MPP
Mathematica Policy Research
Oakland, CA

4. Project # 2018-120 (Harrell-Nash)
Title: Genetic Testing, Treatment Use, and Mortality After Diagnosis of Breast and Ovarian Cancer: The Georgia-California GeneLINK Initiative – Los Angeles Subcontract
PI: Ann Hamilton, PhD
University of Southern California
Los Angeles, CA

5. Project # 2020-077 (Harrell-Nash)
Title: Racial Disparities in the Incidence of Gastric Cancer in Young Hispanics: A Population-Based Study in Texas and California
PI: Anna Tavakkoli, MD
University of Texas
Dallas, TX

6. Project # 2019-116 (Martinez)
Title: Social Determinants of Total Knee Replacement Failure
PI: Anne Bass, MD
Hospital for Special Surgery
New York, NY

7. Project # 16-03-2472 (Martinez)
Title: Accountable Care Organizations: Development, Taxonomy, Quality, and Cost Effects
PI: Askar Chukmaitov, MD, PhD
Virginia Commonwealth University Health
Richmond, VA
8. Project # 2020-092 (Martinez)
   Title: Autism and Epigenetic Alterations in the Third Generation of the Child Health and Development Studies
   PI: Barbara Cohn, PhD
       Public Health Institute
       Berkeley, CA

9. Project # 16-04-2510 (Ruiz)
   Title: E-Cigarette Vape Shop Worker Exposure Study
   PI: Barbara Materna, PhD
       California Department of Public Health
       Richmond, CA

10. Project # 12-05-0269 (Harrell-Nash)
    Title: The Influence of Air Pollution in the Los Angeles Metropolitan Area on the Occurrence of Birth Defects
    PI: Beate Ritz, MD, PhD
       University of California, Los Angeles
       Los Angeles, CA

11. Project # 12-05-0184 (Dinis)
    Title: Pre- and Post-Natal Air Pollution Exposure and Early Childhood Respiratory Disease in the University of California, Los Angeles, Environment and Pregnancy Outcomes Study (EPOS) Cohort
    PI: Beate Ritz, MD, PhD
       University of California, Los Angeles
       Los Angeles, CA

12. Project # 14-11-1773 (Martinez)
    Title: Impact of Health Insurance on Long-Term Health and Mortality
    PI: Bernard Black, JD
       Northwestern University
       Chicago, IL
13. Project # 13-04-1199 (Dinis)
   Title: Sun Protection Among Children with a Family History of Melanoma
   PI: Beth Glenn, PhD
   University of California, Los Angeles
   Los Angeles, CA

14. Project # 2019-109 (Martinez)
   Title: Effect of Maternal Obesity and Hormone Imbalance on Maternal and Child Morbidity and Mortality
   PI: Bo Park, PhD, MPH
   California State University, Fullerton
   Fullerton, CA

15. Project # 2018-090 (Martinez)
   Title: Molecular Analysis of Cutaneous Neoplasia: Linkage with California Cancer Registry (CCR) for Outcomes Analyses
   PI: Boris Bastian, MD
   University of California, San Francisco
   San Francisco, CA

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

17. Project # 2020-087 (Martinez)
   Title: Evaluating Treatment Trends, Care Fragmentation and Outcomes for Gastrointestinal Cancers in California
   PI: Brendan Visser, MD
   Stanford University
   Stanford, CA
18. **Project #** 2019-133 (Martinez)  
**Title:** Evaluation of Piloting the Use of Consensus Standards in Payer-Provider Contracts for Specialist Palliative Care  
**PI:** Brian Cassel, PhD  
Virginia Commonwealth University Health  
Richard, VA

19. **Project #** 12-04-0108 (Martinez)  
**Title:** Blood Donor Cancer Outcomes Study  
**PI:** Brian Custer, PhD  
Blood Systems Research Institute  
San Francisco, CA

20. **Project #** 12-04-0140 (Harrell-Nash)  
**Title:** California Parkinson’s Disease Registry Pilot Project Research: Use of Medicare Data to Assess Registry Data Collection Efficiency  
**PI:** Caroline Tanner, MD, PhD  
University of California, San Francisco  
San Francisco, CA

21. **Project #** 12-04-0120 (Martinez)  
**Title:** California Parkinson’s Disease Registry Pilot Project Research: Dataset Linkage to Assess Registry Validity and Feasibility of Exploratory Research into Environmental Toxicant Exposures and Patterns of Care  
**PI:** Caroline Tanner, MD, PhD  
University of California, San Francisco  
San Francisco, CA

22. **Project #** 16-04-2527 (Martinez)  
**Title:** Visualizing Socioeconomic and Racial Disparities in the Burden of Screening Detectable Cancers Using Geographic Information System and Web Mapping Tools  
**PI:** Caroline Thompson, PhD  
University of California, San Diego  
San Diego, CA
<table>
<thead>
<tr>
<th>Project #</th>
<th>Title</th>
<th>PI</th>
<th>Institution</th>
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<tbody>
<tr>
<td>23. 2020-095 (Martinez)</td>
<td>Per- and Polyfluoroalkyl Substances (PFAS) and Risk of Testicular Germ Cell Tumors (TGCT) in Adolescent and Young Adult Males</td>
<td>Catherine Metayer, MD, PhD</td>
<td>University of California, Berkeley</td>
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<tr>
<td>24. 15-09-2232 (Harrell-Nash)</td>
<td>Center for Integrative Research on Childhood Leukemia and the Environment</td>
<td>Catherine Metayer, MD, PhD</td>
<td>University of California, Berkeley</td>
</tr>
<tr>
<td>25. 2019-117 (Martinez)</td>
<td>The Modulating Effect of Health Insurance on Air Pollution Morbidity</td>
<td>Catherine Wright</td>
<td>University of California, Berkeley</td>
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<tr>
<td>26. 2019-025 (Martinez)</td>
<td>San Diego Study of Outcomes in Mother and Infants (SOMI)</td>
<td>Christina Chambers, PhD, MPH</td>
<td>University of California, San Diego</td>
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16
28. Project # 14-10-1764 (Lowe)
Title: Infrastructure Support and Pilot Tissue Collection for the Carotene and Retinol Efficacy Trial (CARET) Biorepository formerly CARET Biorepository and Data Enhancement Project
PI: Chu Chen, PhD
Fred Hutchinson Cancer Research Center
Seattle, WA

29. Project # 2019-140 (Lowe)
Title: Hotline Multidisciplinary Team Evaluation
PI: Cynthia Burnson, PhD
National Council on Crime and Delinquency
Oakland, CA

30. Project # 2019-114 (Martinez)
Title: The Role of Birth and Contemporaneous Pollution Exposure on Health Outcomes
PI: Daniel Phaneuf, PhD
University of Wisconsin-Madison
Madison, WI

31. Project # 15-04-1972 (Martinez)
Title: Criminogenic Risk Factors Among Forensic Psychiatric Inpatients
PI: Darci Delgado, PsyD
California Department of State Hospitals
Sacramento, CA

32. Project # 2018-109 (Martinez)
Title: Pathways to Care and Health Outcomes Among Disorders of Sex Development (DSD) Patients
PI: Darios Getahun, MD, PhD
Kaiser Permanente
Pasadena, CA
33. Project # 2019-112 (Martinez)
Title: Association Between Categorical Personality Disorder Diagnoses, Dimensional Measures of Personality, and Institutional Violence in a Forensic Inpatient Setting
PI: David Glassmire, PhD
Patton State Hospital
Patton, CA

34. Project # 12-04-0065 (Martinez)
Title: 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

35. Project # 15-04-1949 (Ruiz)
Title: Public Health Investigation of Influenza-Associated Rash, Multistate, 2015
PI: Debra Wadford, PhD
California Department of Public Health
Richmond, CA

36. Project # 2019-110 (Harrell-Nash)
Title: Examining the Impact of Internal and External Factors on Bias in Medical Treatment
PI: Deepa Wani, PhD
University of Texas at San Antonio
Atlanta, GA

37. Project # 12-04-0102 (Martinez)
Title: Research Program in Medication Use and Outcomes in Pregnancy (Project 11-02-59)
PI: De-Kun Li, MD, PhD
Kaiser Foundation Research Institute
Oakland, CA
38. Project # 12-04-0095 (Lund)
   Title: Study of Infant Sleeping Position and Sudden Infant Death Syndrome (SIDS) Risk (Project #: 94-06-12)
   PI: De-Kun Li, MD, PhD
       Kaiser Foundation Research Institute
       Oakland, CA

39. Project # 12-04-0075 (Harrell-Nash)
   Title: Investigation of the Relation of Fine Particulate Air Pollution and Temperature to Hospital Admissions and Emergency Room Visits in California
   PI: Dharshani Pearson, MPH
       California Environmental Protection Agency
       Oakland, CA

40. Project # 12-04-0075 (Martinez)
   Title: Investigation of the Relation of Fine Particulate Air Pollution and Temperature to Hospital Admissions and Emergency Room Visits in California
   PI: Dharshani Pearson, MPH
       California Environmental Protection Agency
       Oakland, CA

41. Project # 2020-096 (Martinez)
   Title: Rent Control and Domestic Violence
   PI: Eilidh Geddes, MA Economics
       Northwestern University
       Evanston, IL

42. Project # 2018-102 (Martinez)
   Title: Determining the Prenatal Origin of Juvenile Myelomonocytic Leukemia
   PI: Elliot Stieglitz, MD
       University of California, San Francisco
       San Francisco, CA
43. Project # 2018-104 (Harrell-Nash)
   Title: University of California San Francisco Neuroendocrine Tumor Outcomes Database (CC# 10456)
   PI: Emily Bergsland, MD
       University of California, San Francisco
       San Francisco, CA

44. Project # 13-10-1366 (Martinez)
   Title: The Children's Data Network/California Children's Services Archive
   PI: Emily Putnam-Hornstein, PhD
       University of Southern California
       Los Angeles, CA

45. Project # 2017-046 (Martinez)
   Title: Coming Apart? Lives of the Rich and Poor Over Time
   PI: Emir Kamenica, PhD
       University of Chicago
       Chicago, IL

46. Project # 16-07-2635 (Martinez)
   Title: Nutrition Policies and Environment Effects on Child Health and Academic Outcomes
   PI: Emma Sanchez-Vaznaugh, ScD, MPH
       San Francisco State University
       San Francisco, CA

47. Project # 16-02-2445 (Harrell-Nash)
   Title: Germline Genomics of Hepatoblastoma
   PI: Erin Marcotte, PhD
       University of Minnesota
       Minneapolis, MN
48. Project # 2020-106 (Martinez)
Title: Molecular Genomics of Langerhans Cell Histiocytosis and Lymphoma Susceptibility
PI: Erin Peckham-Gregory
Baylor College of Medicine
Houston, TX

49. Project # 12-04-0097 (Martinez)
Title: Molecular Pathoepidemiology of Contralateral Breast Cancer
PI: Esther John, PhD
Stanford University
Stanford, CA

50. Project # 13-03-1143 (Martinez)
Title: California Cancer Registry Linkage with the Northern California Breast Cancer Family Registry Cohort
PI: Esther John, PhD
Cancer Prevention Institute of California
Fremont, CA

51. Project # 2019-130 (Schaeuble)
Title: Lifestyle, Health Care, and Stomach Cancer
PI: Eunjung Lee, PhD
University of Southern California
Los Angeles, CA

52. Project # 17-04-2952 (Molitor)
Title: Birth Defects Study to Evaluate Pregnancy Exposures – Online Questionnaires: California Component
PI: Gary Shaw, DrPH
Stanford University
Stanford, CA
53. Project # 13-04-1172 (Martinez)
Title: National Birth Defects Prevention Study – California Component
PI: Gary Shaw, DrPH
Stanford University
Stanford, CA

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

55. Project # 2019-107 (Martinez)
Title: Firearm Purchase Behavior and Subsequent Adverse Events
PI: Hannah Laqueur, PhD, MA, MPA
University of California, Davis
Davis, CA

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

57. Project # 12-06-0379 (Harrell-Nash)
Title: Cancer Genetics Research Information System
PI: Hoda Anton-Culver, PhD
University of California, Irvine
Irvine, CA
58. Project # 12-04-0045 (Harrell-Nash)
Title: California Coronary Artery Bypass Graft Outcomes Reporting Program
PI: Holly Hoegh, PhD
Office of Statewide Health Planning and Development
Sacramento, CA

59. Project # 2019-137 (Harrell-Nash)
Title: Risk Factors, Medical Illness, and Risk of Neurological Disease
PI: Hooman Kamel, MD
Cornell University
New York, NY

60. Project # 12-03-0042 (Martinez)
Title: Cancer Incidence and Cancer Mortality in the World Trade Center Health Registry
PI: James Cone, MD
NYC Health Department, New York
New York, NY

61. Project # 2019-108 (Martinez)
Title: A Naturalistic Experiment Evaluating the Impact of Medicaid Treatment Reimbursement Changes on Opioid Prescribing and Patient Outcomes Among Patients with Back Pain ("Back on Track")
PI: James Frank Wharam, MD
Harvard Pilgrim Healthcare Institute
Boston, MA

62. Project # 12-04-0061 (Lowe)
Title: The California Teachers Study (Original Protocol Number 95-06-09)
PI: James Lacey, PhD
City of Hope
Duarte, CA
63. Project # 17-04-2955 (Harrell-Nash)
Title: Birth Defects Whole Exome Sequencing
PI: James Mills, MD, MS
National Institutes of Health
Bethesda, MD

64. Project # 2019-134 (Martinez)
Title: Veterans’ Choice in Hospital Care
PI: Jean Yoon, PhD
Veterans Affairs
Menlo Park, CA

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

66. Project # 13-10-1382 (Harrell-Nash)
Title: A Rigorous System to Determine the Health Impacts of Policies and Programs
PI: Jennifer Ahern, PhD, MPH
University of California, Berkeley
Berkeley, CA

67. Project # 12-02-0012 (Dickey)
Title: The Neurobehavioral Development of Social Behavior
PI: Jennifer Silvers, PhD
University of California, Los Angeles
Los Angeles, CA
68. Project # 16-02-2423 (Harrell-Nash)
   Title: Molecular Epidemiology of Pediatric Germ Cell Tumors
   PI: Jenny Poynter, PhD
   University of Minnesota
   Minneapolis, MN

69. Project # 2019-128 (Martinez)
   Title: Examining Regional Variation in Community College Outcomes
   PI: Jesse Rothstein, PhD
   University of California, Berkeley
   Berkeley, CA

70. Project # 2019-126 (Martinez)
   Title: Improving Outcomes for High Utilizers of Mental Health and Homelessness Services
   PI: Jesse Rothstein, PhD
   University of California, Berkeley
   Berkeley, CA

71. Project # 2019-099 (Martinez)
   Title: Sociodemographic Correlates of Long-Term Survival of Childhood Cancers Diagnosed Between 1988 and 2015 in California
   PI: Joel Milam, PhD
   University of Southern California
   Los Angeles, CA

72. Project # 17-05-2982 (Ruiz)
   Title: Reduction of Recidivism Through Neurofeedback Training
   PI: John Coie, PhD
   Duke University
   Durham, NC
73. Project # 12-03-0035 (Harrell-Nash)
Title: Healthcare Cost and Utilization Project
PI: Jon Busch, PhD
Truven Health Analytics (formerly MEDSTAT)
Santa Barbara, CA

74. Project # 2018-118 (Martinez)
Title: Gene and Environment Risk Factors for Childhood Acute Leukemia Among Hispanics and Non-Hispanic Whites
PI: Joseph Wiemels, PhD
University of Southern California
Los Angeles, CA

75. Project # 17-04-2958 (Harrell-Nash)
Title: Identifying Inherited Variants That Predispose to Lymphoid Malignancies
PI: Joseph Wiemels, PhD
Stanford University
Stanford, CA

76. Project # 2018-119 (Harrell-Nash)
Title: Perinatal Immune Development and Risk of Childhood Acute Lymphoblastic Leukemia
PI: Joseph Wiemels, PhD
National Cancer Institute
Los Angeles, CA

77. Project # 16-02-2421 (Martinez)
Title: Etiology of Breast Cancer: Serologic Studies
PI: Joseph Wiemels, PhD
University of California, San Francisco
San Francisco, CA
78. Project # 2019-123 (Lund)
  Title: Web-Based Communication Education for Breast Cancer Survivorship Care
  PI: Judy Wang, PhD
      Georgetown University Medical Center
      Washington, DC

79. Project # 12-05-0217 (Martinez)
  Title: Outcomes in Adolescents and Young Adults with Cancer: Race, Ethnicity, and Treatment Site
  PI: Julie Wolfson, MD, MHS
      University of Alabama
      Duarte, CA

80. Project # 12-03-0027 (Harrell-Nash)
  Title: Racial/Ethnic Segregation in Hospital Care
  PI: Karl Kronebusch, PhD
      City University of New York
      New York, NY

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

82. Project # 14-08-1691 (Martinez)
  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
<table>
<thead>
<tr>
<th>Project #</th>
<th>Title</th>
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<td>RAND</td>
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<td>Santa Monica, CA</td>
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<tr>
<td>2018-113 (Harrell-Nash)</td>
<td>Obstetric Interventions, Neonatal Health, and Child Development</td>
<td>Kayuet Liu, 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>2020-036 (Martinez)</td>
<td>Using California Administrative Data to Model Hospital Quality, Cancer Survival, Mortality and Disparities</td>
<td>Kim Rhoads, MD, MPH</td>
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<td>University of California, San Francisco</td>
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<td>2020-109 (Harrell-Nash)</td>
<td>Estimation of Excess Mortality Associated with the COVID-19 Pandemic in California, Overall, Within Population Subgroups, and by Cause of Death</td>
<td>Kirsten Bibbins-Domingo, PhD, MD, MAS</td>
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<td>University of California, San Francisco</td>
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<td>San Francisco, CA</td>
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<tr>
<td>2018-142 (Martinez)</td>
<td>Early Health Investments and Long-Term Outcomes</td>
<td>Laura Wherry, PhD</td>
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<td>University of California, Los Angeles</td>
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<td>New York, NY</td>
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</tbody>
</table>
88. Project # 13-02-1116 (Martinez)
Title: Champions for Healthy Change
PI: Lauren Whetstone, PhD
California Department of Public Health
Sacramento, CA

89. Project # 2018-063 (Martinez)
Title: Epigenetics from Birth through Childhood in the Study
to Explore Early Development
PI: Lisa Croen, PhD
Kaiser Permanente
Oakland, CA

90. Project # 15-11-2297 (Martinez)
Title: Assisted Reproductive Technology and Risk of Childhood Cancer
PI: Logan Spector, PhD
Michigan State University
East Lansing, MI

91. Project # 16-05-2552 (Martinez)
Title: The Impacts of School Quality Improvements in the
Region of Oakland, California
PI: Margaret Raymond, PhD
Stanford University
Stanford, CA

92. Project # 12-05-0213 (Martinez)
Title: The Adult Glioma Study (Member of the Glioma International
Case-Control Consortium)
PI: Margaret Wrensch, PhD
University of California, San Francisco
San Francisco, CA
<table>
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<tr>
<th>Project #</th>
<th>Title</th>
<th>PI</th>
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<tr>
<td>2018-269 (Harrell-Nash)</td>
<td>Culture, Social Support and Quality of Life: Asian American Breast Cancer Survivors</td>
<td>Marjorie Kagawa-Singer, PhD, MA, MN, RN, FAAN, University of California, Los Angeles</td>
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<tr>
<td>17-02-2889 (Ruiz)</td>
<td>California Career Innovations</td>
<td>Mark Tucker, PhD, San Diego State University</td>
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<tr>
<td>2019-124 (Molitor)</td>
<td>California Children’s Services/Whole Child Model Program Evaluation</td>
<td>Megumi Okumura, MD MAS, University of California, San Francisco</td>
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<tr>
<td>2019-066 (Harrell-Nash)</td>
<td>Comparison of Survival After Lumpectomy with Radiation Versus Lumpectomy Alone for Early Stage Invasive Breast Cancer</td>
<td>Michael Alvarado, MD, University of California, San Francisco</td>
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<tr>
<td>17-05-2964 (Martinez)</td>
<td>Phase II Evaluation Activities for Implementing a Next Generation Evaluation Agenda for the Chafee Foster Care Independence Program</td>
<td>Michael Pergamit, PhD, Urban Institute, Washington, DC</td>
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<tr>
<td>#</td>
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<td>98</td>
<td>14-10-1748 (Dickey)</td>
<td>Assessment of Health Care Spending in California Patients with Liver Disease</td>
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<td>99</td>
<td>12-04-0062 (Martinez)</td>
<td>Pilot Study to Test Laboratory Components of the California Environmental Contaminant Biomonitoring Program</td>
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<td>100</td>
<td>2020-043 (Martinez)</td>
<td>Sources of Inequity in Innovation</td>
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<td>102</td>
<td>14-07-1637 (Martinez)</td>
<td>Learning About Hospital Substitution Patterns from Natural Experiments</td>
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103. Project # 2019-136 (Harrell-Nash)
   Title: Math Course Pathways and Performance of California High School Students in the Common Core Era
   PI: Neal Finkelstein, PhD
   WestEd
   Sacramento, CA

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

105. Project # 12-04-0072 (Martinez)
   Title: Firefighter Occupational Exposures Project
   PI: Nerissa Wu, PhD
   California Department of Public Health
   Richmond, CA

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

107. Project # 12-05-0177 (Molitor)
   Title: Kaiser Research Program on Genes, Environment and Health and Biomonitoring California Adult Cohort Project Biomonitoring Exposures Study
   PI: Nerissa Wu, PhD
   California Department of Public Health
   Richmond, CA
108. Project # 12-05-0176 (Dickey)
Title: California Health Interview Survey
PI: Ninez Ponce, PhD
University of California, Los Angeles
Los Angeles, CA

109. Project # 12-04-0119 (Martinez)
Title: Evaluation of the Effectiveness of Tetanus, Diphtheria, and Pertussis Vaccination Strategies at Preventing Infant Pertussis
PI: Pamala Kirley, MPH
California Emerging Infections Program
Oakland, CA

110. Project # 2017-087 (Martinez)
Title: Pilot to Assess Vaccine Effectiveness Against Laboratory-Confirmed Influenza Hospitalizations Among Pregnant Women in Influenza Hospitalization Surveillance Network
PI: Pamala Kirley, MPH
California Emerging Infections Program
Oakland, CA

111. Project # 2018-123 (Delgado)
Title: Improving Outcomes for Younger Breast Cancer Survivors: A Phase III Randomized Trial Targeting Behavioral Symptoms in Younger Breast Cancer Survivors – The Pathways to Wellness Study
PI: Patricia Ganz, MD
University of California, Los Angeles
Los Angeles, CA

112. Project # 16-04-2508 (Martinez)
Title: Residential Proximity to Pesticide Use and Birth Outcomes in California
PI: Paul English, PhD, MPH
California Department of Public Health
Richmond, CA
113. Project # 15-03-1913 (Martinez)
Title: Impact of Life Course Socioeconomic Status on the Ovarian Reserve
PI: Paul English, PhD, MPH
California Department of Public Health
Richmond, CA

114. Project # 12-04-0064 (Martinez)
Title: Effect of Drug Resistance on Transmissibility and Pathogenicity of Mycobacterium Tuberculosis
PI: Philip Hopewell, MD
University of California, San Francisco
San Francisco, CA

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

116. Project # 17-04-2953 (Ruiz)
Title: Development of a Decision Tree to Represent the Natural History of Both Healthy Infants and Infants with Critical Congenital Heart Disease
PI: Rie Sakai-Bizmark, MD, MPH, PhD
LA BioMed
Torrance, CA

117. Project # 2020-097 (Martinez)
Title: Biliary Colic Risk Prediction Model
PI: Rivfka Shenoy, MD
University of California, Los Angeles
Los Angeles, CA
118. Project # 14-11-1770 (Martinez)
Title: Spatiotemporal Analysis of Disparities in Ovarian Cancer Treatment and Survival
PI: Robert Bristow, MD, MBA
University of California, Irvine
Irvine, CA

119. Project # 17-02-2879 (Martinez)
Title: Comparison of Cancer Outcomes Among Kaiser Permanente Southern California Members and Other Privately Insured Patients
PI: Robert Cooper, MD
Kaiser Permanente
Los Angeles, CA

120. Project # 15-03-1919 (Harrell-Nash)
Title: California Workers’ Compensation Surveillance
PI: Robert Harrison, MD, MPH
University of California, San Francisco
San Francisco, CA

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

122. Project # 12-04-0148 (Dinis)
Title: Early Language and Social Cognition
PI: Rose Scott, PhD
University of California, Merced
Merced, CA
123. Project # 2020-008 (Martinez)
   Title: Multilevel Drivers of Liver Cancer Disparities
   PI: Salma Shariff-Maro, PhD, MPH
   University of California, San Francisco
   San Francisco, CA

124. Project # 2020-069 (Harrell-Nash)
   Title: California Special Education Funding Study
   PI: Sara Doutre, MS
   WestED
   Sacramento, CA

125. Project # 14-04-1552 (Martinez)
   Title: Hospital Acquired Infection Risk by Primary Payer
   PI: Sarah Yi, PhD
   Centers for Disease Control and Prevention
   Atlanta, GA

126. Project # 12-03-0044 (Martinez)
   Title: Aggregated Complication Measure for Neonatal Quality of Care
   PI: Scott A Lorch, MD, MSCE
   Children's Hospital of Philadelphia
   Philadelphia, PA

127. Project # 12-12-1024 (Martinez)
   Title: Perceptions of Staff Safety and Violence Risk Assessment Decision Making at a Forensic Psychiatric Hospital
   PI: Sean Evans, PhD
   California Department of State Hospitals
   Patton, CA
128. Project # 2020-099 (Dinis)
Title: Los Angeles County Women, Infants and Children (WIC) Survey 2020
PI: Shannon Whaley, PhD
Public Health Foundation Enterprise (PHFE) WIC
Los Angeles, CA

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

130. Project # 17-02-2890 (Martinez)
Title: Morbidity and Mortality Among Suicide Attempters in California
PI: Sidra Goldman-Mellor, PhD
University of California, Merced
Merced, CA

131. Project # 17-04-2926 (Martinez)
Title: The Impact of Safe Patient Handling Legislation on Musculoskeletal Disorders Among California Health Care Workers
PI: Soo-Jeong Lee, RN, PhD
University of California, San Francisco
San Francisco, CA

132. Project # 12-04-0126 (Martinez)
Title: The Utility of the Repeatable Battery for the Assessment of Neuropsychological Status (RBANS) in a State Hospital
PI: Stephen Nitch, PhD
California Department of State Hospitals
Patton, CA
133. Project # 2019-013 (Martinez)
Title: The STRIVE Study: Breast Cancer Screening Cohort
PI: Steven Cummings, MD, FACP
Sutter Health
San Francisco, CA

134. Project # 14-03-1536 (Harrell-Nash)
Title: Cost of Colorectal Cancer Treatment by Stage at Diagnosis and Insurance Status (Funded by the Centers for Disease Control and Prevention, Contract #200-2008-27958)
PI: Sujha Subramanian, PhD
Research Triangle Institute (RTI) International
Research Triangle Park, NC

135. Project # 12-04-0103 (Dinis)
Title: Visual Processing and Later Cognitive Effects in Infants with Fragile X Syndrome
PI: Susan Rivera, PhD
University of California, Davis
Davis, CA

136. Project # 16-04-2502 (Martinez)
Title: Los Angeles Sheriff's Risk Assessment (LASRA)
PI: Susan Turner, PhD
University of California, Irvine
Irvine, CA

137. Project # 2020-085 (Martinez)
Title: California Static Risk Assessment (CSRA)
PI: Susan Turner, PhD
University of California, Irvine
Irvine, CA
<table>
<thead>
<tr>
<th>Project #</th>
<th>Title: Impact of Medicare Value Programs on Inpatient Quality Indicators (IQIs) and Patient Safety Indicators (PSIs)</th>
<th>PI: Teresa Waters, PhD</th>
<th>University of Kentucky, Lexington, KY</th>
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<tbody>
<tr>
<td>139.</td>
<td>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</td>
<td>PI: Tessa Zangara</td>
<td>University of Colorado, Denver, CO</td>
</tr>
<tr>
<td>140.</td>
<td>Title: Factors Related to Decertification of Mentally Disordered Offenders</td>
<td>PI: Trayci Dahl, PhD Clinical Psych</td>
<td>California Department of State Hospitals, Sacramento, CA</td>
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<tr>
<td>141.</td>
<td>Title: Original Proposal Title: Causes of Testicular Cancer and Cryptorchidism; Updated Protocol Title: Causes of Germ Cell Tumors and Related Conditions</td>
<td>PI: Victoria Cortessis, PhD</td>
<td>University of Southern California, Los Angeles, CA</td>
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<td>142.</td>
<td>Title: Market Impacts of Hospital Demand</td>
<td>PI: Wesley Yin, PhD</td>
<td>University of California, Los Angeles, CA</td>
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</table>
143. Project # 2018-070 (Martinez)
Title: Social Expectations in Infancy
PI: Zoe Liberman, PhD
University of California, Santa Barbara
Santa Barbara, CA

144. Project # TBD
Title: Health Care Payments Data System Implementation
PI: Starla Ledbetter, MHSA
Office of Statewide Health Planning and Development
Sacramento, CA

J. Projects with Major Revisions Requiring Periodic Review

1. Project # 12-05-0259 (Lowe)
Title: Medullary Thyroid Carcinoma Surveillance Study: A Case-Series Registry
PI: Amy Miller, RPh, PharmD
United BioSource Corporation
Overland Park, KS

2. Project # 15-02-1869 (Dickey)
Title: Long-Term Outcomes for Tracheostomy
PI: Anuj Mehta, MD
National Jewish Health
Denver, CO

3. Project # 12-05-0269 (Martinez)
Title: The Influence of Air Pollution in the Los Angeles Metropolitan Area on the Occurrence of Birth Defects
PI: Beate Ritz, MD, PhD
University of California, Los Angeles
Los Angeles, CA
4. **Project #** 12-05-0184 (Martinez)  
**Title:** Pre- and Post-Natal Air Pollution Exposure and Early Childhood Respiratory Disease in the University of California, Los Angeles, Environment and Pregnancy Outcomes Study (EPOS) Cohort  
**PI:** Beate Ritz, MD, PhD  
University of California, Los Angeles  
Los Angeles, CA

5. **Project #** 12-08-0644 (Martinez)  
**Title:** Women, Infants, and Children Infant and Toddler Feeding Practices Study–2 (WIC ITFPS-2): Feeding My Baby – A National Women, Infants, and Children Study  
**PI:** Christine Borger, PhD  
Public Health Foundation Enterprise (PHFE-WIC)  
Rockland, MD

6. **Project #** 14-10-1764 (Lowe)  
**Title:** Infrastructure Support and Pilot Tissue Collection for the Carotene and Retinol Efficacy Trial (CARET) Biorepository formerly CARET Biorepository and Data Enhancement Project  
**PI:** Chu Chen, PhD  
Fred Hutchinson Cancer Research Center  
Seattle, WA

7. **Project #** 14-10-1764 (Harrell-Nash)  
**Title:** Infrastructure Support and Pilot Tissue Collection for the Carotene and Retinol Efficacy Trial (CARET) Biorepository formerly CARET Biorepository and Data Enhancement Project  
**PI:** Chu Chen, PhD  
Fred Hutchinson Cancer Research Center  
Seattle, WA
8. Project # 12-04-0075 (Martinez)
Title: Investigation of the Relation of Fine Particulate Air Pollution and Temperature to Hospital Admissions and Emergency Room Visits in California
PI: Dharshani Pearson, MPH
California Environmental Protection Agency
Oakland, CA

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

10. Project # 13-04-1172 (Martinez)
Title: National Birth Defects Prevention Study – California Component
PI: Gary Shaw, DrPH
Stanford University
Stanford, CA

11. Project # 17-04-2932 (Dickey)
Title: Maternal and Infant Health Outcomes: Population-Based Research on Causes, Care, and Costs
PI: Henry Lee
Stanford University
Stanford, CA

12. Project # 17-04-2932 (Martinez)
Title: Maternal and Infant Health Outcomes: Population-Based Research on Causes, Care, and Costs
PI: Henry Lee
Stanford University
Stanford, CA
13. **Project #** 17-04-2932 (Harrell-Nash)  
**Title:** Maternal and Infant Health Outcomes: Population-Based Research on Causes, Care, and Costs  
**PI:** Henry Lee  
Stanford University  
Stanford, CA  

14. **Project #** 17-04-2932 (Dickey)  
**Title:** Maternal and Infant Health Outcomes: Population-Based Research on Causes, Care, and Costs  
**PI:** Henry Lee  
Stanford University  
Stanford, CA  

15. **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  

16. **Project #** 12-03-0042 (Martinez)  
**Title:** Cancer Incidence and Cancer Mortality in the World Trade Center Health Registry  
**PI:** James Cone, MD  
New York City Health Department  
New York NY  

17. **Project #** 12-04-0061 (Lowe)  
**Title:** The California Teachers Study (Original Protocol Number 95-06-09)  
**PI:** James Lacey, PhD  
City of Hope  
Duarte, CA
18. Project # 12-04-0157 (Molitor)
   Title: The California Maternal Data Center: Establishing a Statewide Data Center for Use in Rapid-Cycle Maternity Care Improvement Projects
   PI: Jeffrey Gould, MD, MPH
       Stanford University
       Stanford, CA

19. Project # 17-03-2904 (Dickey)
   Title: Assessing Environmental Risk Factors of Violence in Psychiatric Hospitals
   PI: Jennifer Skeem, PhD
       California Department of State Hospitals
       Berkeley, CA

20. Project # 16-02-2423 (Ruiz)
    Title: Molecular Epidemiology of Pediatric Germ Cell Tumors
    PI: Jenny Poynter, PhD
        University of Minnesota
        Minneapolis, MN

21. Project # 12-03-0035 (Lowe)
    Title: Healthcare Cost and Utilization Project (HCUP)
    PI: Jon Busch, PhD
        Truven Health Analytics (formerly MEDSTAT)
        Santa Barbara, CA

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

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

25. Project # 12-08-0662 (Lowe)  
Title: Prenatal and Neonatal Biologic Markers for Autism  
PI: Lisa Croen, PhD  
Kaiser Permanente  
Oakland, CA

26. Project # 12-07-0484 (Harrell-Nash)  
Title: The Study to Explore Early Development  
PI: Lisa Croen, PhD  
Kaiser Permanente  
Oakland, CA

27. Project # 15-11-2297 (Martinez)  
Title: Assisted Reproductive Technology and Risk of Childhood Cancer  
PI: Logan Spector, PhD  
Michigan State University  
Minneapolis, MN

28. Project # 12-06-0357 (Ruiz)  
Title: Ascertainment of Environmental Exposure During Pregnancy  
PI: Martin Kharrazi, PhD  
California Department of Public Health  
Richmond, CA
29. Project # 12-10-0784 (Martinez)  
Title: Low Income Health Program (LIHP) Evaluation  
PI: Nadereh Pourat, PhD  
University of California, Los Angeles  
Los Angeles, CA

30. Project # 17-04-2957 (Martinez)  
Title: Evaluating California’s Public Hospital Redesign and Incentives in Medi-Cal (PRIME) Program  
PI: Nadereh Pourat, PhD  
University of California, Los Angeles  
Los Angeles, CA

31. Project # 12-05-0176 (Dickey)  
Title: California Health Interview Survey  
PI: Ninez Ponce, PhD  
University of California, Los Angeles  
Los Angeles, CA

32. Project # 16-04-2508 (Martinez)  
Title: Residential Proximity to Pesticide Use and Birth Outcomes in California  
PI: Paul English, PhD, MPH  
California Department of Public Health  
Richmond, CA

33. 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
34. Project # 13-05-1231 (Harrell-Nash)
   Title: An Assessment of the Impact of Social Vulnerability on the Relationship
   Between Environmental Exposures and Birth Outcomes
   PI: Rachel Morello-Frosch, PhD
   California Department of Public Health
   Berkeley, CA

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

36. Project # 15-03-1919 (Dickey)
   Title: California Workers’ Compensation Surveillance
   PI: Robert Harrison, MD, MPH
   University of California, San Francisco
   San Francisco, CA

37. Project # 12-12-1024 (Schaeuble)
   Title: Perceptions of Staff Safety and Violence Risk Assessment Decision
   Making at a Forensic Psychiatric Hospital
   PI: Sean Evans, PhD
   California Department of State Hospitals
   Patton, CA

38. Project # 13-03-1140 (Martinez) (1 of 3)
   Title: Surveillance of Human Immunodeficiency Virus (HIV) Risk and
   Prevention Behaviors of Men Who Have Sex with Men, Injection Drug
   Users, and Heterosexuals: San Diego, California
   PI: Sheryl Williams, PhD
   California Department of Public Health
   Sacramento, CA
39. Project # 13-03-1140 (Harrell-Nash) (2 of 3)
Title: Surveillance of Human Immunodeficiency Virus (HIV) Risk and Prevention Behaviors of Men Who Have Sex with Men, Injection Drug Users, and Heterosexuals: San Diego, California
PI: Sheryl Williams, PhD
California Department of Public Health
Sacramento, CA

40. Project # 13-03-1140 (Ruiz) (3 of 3)
Title: Surveillance of Human Immunodeficiency Virus (HIV) Risk and Prevention Behaviors of Men Who Have Sex with Men, Injection Drug Users, and Heterosexuals: San Diego, California
PI: Sheryl Williams, PhD
California Department of Public Health
Sacramento, CA

41. Project # 14-06-1626 (Dickey)
Title: Complications of Hematological and Oncologic Diseases in California
PI: Ted Wun, MD, FACP
University of California, Davis
Davis, CA

42. Project # 15-09-2211 (Harrell-Nash)
Title: Improvements in Air Quality and Health Outcomes Among California Medicaid Enrollees Due to Goods Movement Actions (Phase 2 Health Effect Study)
PI: Ying-Ying Meng, DrPH
University of California, Los Angeles
Los Angeles, CA

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

None.
I. Exemption/Determination Requests

1. Project # 2021-059 (Ruiz)
   Title: Forty-Year Summary of Rocky Mountain Spotted Fever in California
   Reflects Emergence of Two Epidemiologic Cycles Driven by Two Tick Species
   PI: Anne Kjemtrup, DVM, MPVM, Ph.D
       California Department of Public Health
       Sacramento, CA

2. Project # 2021-055 (Ruiz)
   Title: COVID-19 in Refugees Public Health Surveillance Evaluation
   PI: Christine Murto, PhD
       California Department of Public Health
       Sacramento, CA

3. Project # 2021-044 (Dickey)
   Title: Asthma Mitigation Project Evaluation
   PI: Diana McDonnell, PhD
       Harder+Company Community Research
       San Diego, CA

4. Project # 2021-068 (Ruiz)
   Title: Demographic Data and Risk Factors Among Healthcare Personnel (HCP) and Residents in Skilled Nursing Facilities (SNF) and Other Long-Term Care Facilities (LTCF) with Novel Coronavirus (COVID-19) Disease During the Pandemic--California, January 2020 - March 2021
   PI: Ellora Karmarkar, MD
       California Department of Public Health
       Richmond, CA

5. Project # 2021-056 (Ruiz)
   Title: Influenza and Severe Acute Respiratory Syndrome (SARS-CoV-2) Coinfections in California
   PI: Erin Murray, PhD, MSPH
       California Department of Public Health
       Richmond, CA
6. Project # 2021-057 (Ruiz)
Title: Surveillance to Optimize Protocols for Early Identification and Subgrouping of Myalgic Encephalomyelitis Chronic Fatigue Syndrome (MECFS) (STOP ME/CFS) Retrospective Data-Only Study
PI: Gretchen Rothrock, MPH
Kaiser Permanente
Berkeley, CA

7. Project # 2021-072 (Ruiz)
Title: Comparing the Frequency of Severe Acute Respiratory Syndrome (SARS)-CoV-2 (Corona Virus Disease) Variants of Concern Among Vaccinated and Unvaccinated COVID-19 Cases
PI: Pamala Kirley, MPH
California Department of Public Health
Oakland, CA

8. Project # 2021-070 (Ruiz)
Title: Severe Acute Respiratory Syndrome (SARS) -Coronavirus 2 (CoV-2)-Associated Hospitalization Surveillance in Children and Adults
PI: Pamala Kirley, MPH
California Emerging Infections Program (CEIP)
Oakland, CA

9. Project # 2021-064 (Ruiz)
Title: Recent Prior Tuberculosis Disease as a Risk Factor for Severe COVID-19 and Death in California
PI: Scott Nabity, MD, MPH
California Department of Public Health
Richmond, CA

10. Project # 2021-058 (Ruiz)
Title: Evaluating Real-World Effectiveness and Herd-Immmunity Thresholds for COVID-19 Vaccination in California Skilled Nursing Facilities
PI: Tisha Mitsunaga, DrPH, ScM
California Department of Public Health
Richmond, CA
10. Project # 2021-058 (Ruiz)
   Title: Evaluating Real-World Effectiveness and Herd-Immunity Thresholds for COVID-19 Vaccination in California Skilled Nursing Facilities
   PI: Tisha Mitsunaga, DrPH, ScM
       California Department of Public Health
       Richmond, CA

11. Project # 2021-108 (TBD)
   Title: California Reducing Disparities Project (CRDP) Phase 2, Openhouse Community Engagement Program Local Evaluation
   PI: Marci Eads, PhD
       Health Management Associates
       Denver, CO

12. Project # 2021-109 (TBD)
   Title: California Reducing Disparities Project (CRDP) Phase 2, Gender Health Center Local Evaluation
   PI: Marci Eads, PhD
       Health Management Associates
       Denver, CO

**M. Final Reports**

1. Project # 13-11-1414 (None)
   Title: Impact of New Medicare Readmission Policy on Hospital Readmissions for All Patients
   PI: David Zingmond, MD, PhD
       University of California, Los Angeles
       Los Angeles, CA

2. Project # 12-04-0095 (None)
   Title: Study of Infant Sleeping Position and Sudden Infant Death Syndrome (SIDS) Risk (Project #: 94-06-12)
   PI: De-Kun Li, MD, PhD
       Kaiser Foundation Research Institute
       Oakland, CA
3. Project # 16-03-2473 (None)
Title: Title IV-E Waiver Demonstration California Well-Being Project Evaluation
PI: Elizabeth Harris, PhD
Evident Change
Oakland, CA

4. Project # 2018-072 (None)
Title: Preventing Avoidable Infectious Complications by Adjusting Payment
PI: Grace Lee, MD MPH
Stanford University
Stanford, CA

5. Project # 17-02-2899 (None)
Title: Iodine and Congenital Hypothyroidism
PI: James Mills, MD, MS
National Institutes of Health
Bethesda, MY

6. Project # 2019-065 (None)
Title: Along for the Ride: Impacts of Air Pollution and Commuting Patterns on Birth Outcomes
PI: Shuowei Qin
Brown University
Rhode Island, RI

7. Project # 16-07-2650 (None)
Title: Observational Study Assessing Incidence of Osteosarcoma Among Forteo (Teriparatide) Users by Linking State Cancer Registry Data to Large National Pharmacy Database Data
PI: Susan Oliveria, ScD, MPH
IMS Health
Rancho Cordova, CA