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.

OSHPD
Elizabeth Landsberg, Director

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

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>
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| A    | Welcome  
Chair Updates  
1. Update received from CHHS on the statewide all agencies data sharing agreement project. | Juan Ruiz, MD, DrPH Chair                                                  |
| B    | CHHS Data Application Standardization Project Update | Lucila Martinez, Administrator                                            |
| C    | 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. | Regan Foust, PhD University of Southern California |
| D    | Review and Approval of Meeting Minutes  
April 2021 | Juan Ruiz, MD, DrPH Chair                                                  |
| E    | Projects with Reported Adverse Events and/or Deviations  
Determine if action on projects is needed. See attachment for list of projects. | Juan Ruiz, MD, DrPH Chair                                                  |
| F    | New Projects – Full Committee Review Required  
See attachment for list of projects. | All Members                                                               |
| G    | Second Review Calendar  
Full committee review needed on previously tabled projects. None. | Juan Ruiz, MD, DrPH Chair                                                  |
| H    | New Projects – Expedited Review Requested  
Some projects listed may require full committee review and others are recommended for approval by expedited review. Project approvals may be ratified by the committee. See attachment for list of projects. | Juan Ruiz, MD, DrPH Chair                                                  |
| I    | Projects Requiring Periodic Review Only (Including Greater than Minimal Risk)  
Some projects listed may require full committee review and others are recommended for approval by expedited review. Project approvals may be ratified by the committee. See attachment for list of projects. | Juan Ruiz, MD, DrPH Chair                                                  |
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<th>Item</th>
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<tbody>
<tr>
<td>J</td>
<td><strong>Projects with Major Revisions Requiring Periodic Review</strong>&lt;br&gt;Some projects listed may require full committee review and others are recommended for approval by expedited review. Project approvals may be ratified by the committee. See attachment for list of projects.</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
</tr>
<tr>
<td>K</td>
<td><strong>Projects with Request for CPHS to Rely on Another IRB</strong>&lt;br&gt;None.</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
</tr>
<tr>
<td>L</td>
<td><strong>Exemption/Determination Requests</strong>&lt;br&gt;Some projects listed may require full committee review and others are recommended for approval by expedited review. Project approvals may be ratified by the committee. See attachment for list of projects.</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
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<td>M</td>
<td><strong>Final Reports</strong>&lt;br&gt;Projects listed are submitted for closure and are recommended for approval by expedited review. See attachment for list of projects.</td>
<td>Juan Ruiz, MD, DrPH Chair</td>
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<td>N</td>
<td><strong>Public Comments</strong></td>
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<tr>
<td>O</td>
<td><strong>Next Meeting</strong>&lt;br&gt;The next CPHS meeting is scheduled for Friday, August 6, 2021.</td>
<td>Juan Ruiz, MD, DrPH Chair</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)
   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  
MHOSAC (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
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<th></th>
<th>Project #</th>
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<th>PI</th>
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| 16. | 2021-053 (Lowe) | Health Disparities and Constriction Band Syndrome | Leah Demetri, MD  
University of California, San Francisco  
San Francisco, CA |
| 17. | 2021-076 (Schaeuble) | Perinatal Research Unit Obstetrics Expansion (PRU-EXP) | Michael Kuzniewicz, MD, MPH  
Kaiser Permanente  
Oakland, CA |
| 18. | 2021-054 (Molitor) | Understanding the Consequences of Major Information Disruptions in Hospitals | Rahi Abouk, PhD  
William Paterson University  
Fair Lawn, NJ |
Claremont Graduate University  
Claremont, CA |
| 20. | 2021-052 (Lowe) | Linkage Study to Examine Potential Developmental Effects of Wildfire Exposures | 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 Chukhaitov, 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
23. Project # 2020-095 (Martinez)
Title: Per- and Polyfluoroalkyl Substances (PFAS) and Risk of Testicular Germ Cell Tumors (TGCT) in Adolescent and Young Adult Males
PI: Catherine Metayer, MD, PhD
University of California, Berkeley
Berkeley, CA

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

25. Project # 2019-117 (Martinez)
Title: The Modulating Effect of Health Insurance on Air Pollution Morbidity
PI: Catherine Wright
University of California, Berkeley
Berkeley, CA

26. Project # 2019-025 (Martinez)
Title: San Diego Study of Outcomes in Mother and Infants (SOMI)
PI: Christina Chambers, PhD, MPH
University of California, San Diego
La Jolla, CA

27. Project # 12-08-0644 (Dickey)
PI: Christine Borger, PhD
Public Health Foundation Enterprise (PHFE WIC)
Rockville, MD
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
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| 38. 12-04-0095 (Lund) | Study of Infant Sleeping Position and Sudden Infant Death Syndrome (SIDS) Risk (Project #: 94-06-12) | De-Kun Li, MD, PhD  
Kaiser Foundation Research Institute  
Oakland, CA |
| 39. 12-04-0075 (Harrell-Nash) | Investigation of the Relation of Fine Particulate Air Pollution and Temperature to Hospital Admissions and Emergency Room Visits in California | Dharshani Pearson, MPH  
California Environmental Protection Agency  
Oakland, CA |
| 40. 12-04-0075 (Martinez) | Investigation of the Relation of Fine Particulate Air Pollution and Temperature to Hospital Admissions and Emergency Room Visits in California | Dharshani Pearson, MPH  
California Environmental Protection Agency  
Oakland, CA |
| 41. 2020-096 (Martinez) | Rent Control and Domestic Violence | Eilidh Geddes, MA Economics  
Northwestern University  
Evanston, IL |
| 42. 2018-102 (Martinez) | Determining the Prenatal Origin of Juvenile Myelomonocytic Leukemia | 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
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<th>Project #</th>
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| 53. 13-04-1172 (Martinez) | Gary Shaw, DrPH  
Title: National Birth Defects Prevention Study – California Component  
Stanford University  
Stanford, CA |
| 54. 13-01-1066 (Martinez) | Gary Shaw, DrPH  
Candidate Genes, Biologic Markers, and Severe Mental Retardation: Regional Center Record Review and Bloodspot Analysis  
Stanford University  
Stanford, CA |
| 55. 2019-107 (Martinez) | Hannah Laqueur, PhD, MA, MPA  
Firearm Purchase Behavior and Subsequent Adverse Events  
University of California, Davis  
Davis, CA |
| 56. 17-02-2891 (Ruiz) | Heather Ringeisen, PhD  
National Survey of Child and Adolescent Well-Being III  
Research Triangle Institute (RTI) International  
Durham, NC |
| 57. 12-06-0379 (Harrell-Nash) | Hoda Anton-Culver, PhD  
Cancer Genetics Research Information System  
University of California, Irvine  
Irvine, CA |
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<th>Title</th>
<th>PI</th>
<th>Institution</th>
<th>Location</th>
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<tr>
<td>58. 12-04-0045</td>
<td>California Coronary Artery Bypass Graft Outcomes Reporting Program</td>
<td>Holly Hoegh, PhD</td>
<td>Office of Statewide Health Planning</td>
<td>Sacramento, CA</td>
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<td>and Development</td>
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<td>59. 2019-137</td>
<td>Risk Factors, Medical Illness, and Risk of Neurological Disease</td>
<td>Hooman Kamel, MD</td>
<td>Cornell University</td>
<td>New York, NY</td>
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<td>60. 12-03-0042</td>
<td>Cancer Incidence and Cancer Mortality in the World Trade Center Health Registry</td>
<td>James Cone, MD</td>
<td>NYC Health Department, New York</td>
<td>New York, NY</td>
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<td>Reimbursement Changes on Opioid Prescribing and Patient Outcomes</td>
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<td>Among Patients with Back Pain (&quot;Back on Track&quot;)</td>
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<tr>
<td>62. 12-04-0061</td>
<td>The California Teachers Study (Original Protocol Number 95-06-09)</td>
<td>James Lacey, PhD</td>
<td>City of Hope</td>
<td>Duarte, CA</td>
</tr>
</tbody>
</table>
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
<table>
<thead>
<tr>
<th>Project #</th>
<th>Title</th>
<th>PI</th>
<th>Institute</th>
<th>City</th>
</tr>
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<tbody>
<tr>
<td>73. 12-03-0035 (Harrell-Nash)</td>
<td>Healthcare Cost and Utilization Project</td>
<td>Jon Busch, PhD</td>
<td>Truven Health Analytics (formerly MEDSTAT)</td>
<td>Santa Barbara, CA</td>
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<tr>
<td>74. 2018-118 (Martinez)</td>
<td>Gene and Environment Risk Factors for Childhood Acute Leukemia Among Hispanics and Non-Hispanic Whites</td>
<td>Joseph Wiemels, PhD</td>
<td>University of Southern California</td>
<td>Los Angeles, CA</td>
</tr>
<tr>
<td>75. 17-04-2958 (Harrell-Nash)</td>
<td>Identifying Inherited Variants That Predispose to Lymphoid Malignancies</td>
<td>Joseph Wiemels, PhD</td>
<td>Stanford University</td>
<td>Stanford, CA</td>
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<tr>
<td>76. 2018-119 (Harrell-Nash)</td>
<td>Perinatal Immune Development and Risk of Childhood Acute Lymphoblastic Leukemia</td>
<td>Joseph Wiemels, PhD</td>
<td>National Cancer Institute</td>
<td>Los Angeles, CA</td>
</tr>
<tr>
<td>77. 16-02-2421 (Martinez)</td>
<td>Etiology of Breast Cancer: Serologic Studies</td>
<td>Joseph Wiemels, PhD</td>
<td>University of California, San Francisco</td>
<td>San Francisco, CA</td>
</tr>
</tbody>
</table>
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
83. Project # 2020-100 (Harrell-Nash)
PI: Kathleen Loa, MPP
RAND
Santa Monica, CA

84. Project # 2018-113 (Harrell-Nash)
Title: Obstetric Interventions, Neonatal Health, and Child Development
PI: Kayuet Liu, PhD
University of California, Los Angeles
Los Angeles, CA

85. Project # 2020-036 (Martinez)
Title: Using California Administrative Data to Model Hospital Quality, Cancer Survival, Mortality and Disparities
PI: Kim Rhoads, MD, MPH
University of California, San Francisco
San Francisco, CA

86. Project # 2020-109 (Harrell-Nash)
Title: Estimation of Excess Mortality Associated with the COVID-19 Pandemic in California, Overall, Within Population Subgroups, and by Cause of Death
PI: Kirsten Bibbins-Domingo, PhD, MD, MAS
University of California, San Francisco
San Francisco, CA

87. Project # 2018-142 (Martinez)
Title: Early Health Investments and Long-Term Outcomes
PI: Laura Wherry, PhD
University of California, Los Angeles
New York, NY
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
93. Project # 2018-269 (Harrell-Nash)
   Title: Culture, Social Support and Quality of Life: Asian American Breast Cancer Survivors
   PI: Marjorie Kagawa-Singer, PhD, MA, MN, RN, FAAN
       University of California, Los Angeles
       Los Angeles, CA

94. Project # 17-02-2889 (Ruiz)
   Title: California Career Innovations
   PI: Mark Tucker, PhD
       San Diego State University
       San Diego, CA

95. Project # 2019-124 (Molitor)
   Title: California Children's Services/Whole Child Model Program Evaluation
   PI: Megumi Okumura, MD MAS
       University of California, San Francisco
       San Francisco, CA

96. Project # 2019-066 (Harrell-Nash)
   Title: Comparison of Survival After Lumpectomy with Radiation Versus Lumpectomy Alone for Early Stage Invasive Breast Cancer
   PI: Michael Alvarado, MD
       University of California, San Francisco
       San Francisco, CA

97. Project # 17-05-2964 (Martinez)
   Title: Phase II Evaluation Activities for Implementing a Next Generation Evaluation Agenda for the Chafee Foster Care Independence Program
   PI: Michael Pergamit, PhD
       Urban Institute
       Washington, DC
<table>
<thead>
<tr>
<th>Project #</th>
<th>Title</th>
<th>PI</th>
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<tbody>
<tr>
<td>14-10-1748 (Dickey)</td>
<td>Assessment of Health Care Spending in California Patients with Liver Disease</td>
<td>Mindie Nguyen &lt;br&gt; Stanford University &lt;br&gt; Stanford, CA</td>
</tr>
<tr>
<td>12-04-0062 (Martinez)</td>
<td>Pilot Study to Test Laboratory Components of the California Environmental Contaminant Biomonitoring Program</td>
<td>Myrto Petreas, PhD &lt;br&gt; California Department of Toxic Substances Control &lt;br&gt; Berkeley, CA</td>
</tr>
<tr>
<td>2020-043 (Martinez)</td>
<td>Sources of Inequity in Innovation</td>
<td>Naama Shenhav, PhD &lt;br&gt; Dartmouth College &lt;br&gt; Hanover, NH</td>
</tr>
<tr>
<td>14-07-1637 (Martinez)</td>
<td>Learning About Hospital Substitution Patterns from Natural Experiments</td>
<td>Nathan Wilson, PhD &lt;br&gt; Johns Hopkins University &lt;br&gt; Baltimore, MD</td>
</tr>
</tbody>
</table>
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-Marco, 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
<table>
<thead>
<tr>
<th>Project #</th>
<th>Title</th>
<th>PI</th>
<th>Institution</th>
<th>Location</th>
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<tbody>
<tr>
<td>133</td>
<td>2019-013 (Martinez)</td>
<td>The STRIVE Study: Breast Cancer Screening Cohort</td>
<td>Steven Cummings, MD, FACP</td>
<td>Sutter Health San Francisco, CA</td>
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<tr>
<td>134</td>
<td>14-03-1536 (Harrell-Nash)</td>
<td>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)</td>
<td>Sujha Subramanian, PhD</td>
<td>Research Triangle Institute (RTI) International Research Triangle Park, NC</td>
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<tr>
<td>135</td>
<td>12-04-0103 (Dinis)</td>
<td>Visual Processing and Later Cognitive Effects in Infants with Fragile X Syndrome</td>
<td>Susan Rivera, PhD</td>
<td>University of California, Davis Davis, CA</td>
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<tr>
<td>136</td>
<td>16-04-2502 (Martinez)</td>
<td>Los Angeles Sheriff's Risk Assessment (LASRA)</td>
<td>Susan Turner, PhD</td>
<td>University of California, Irvine Irvine, CA</td>
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<tr>
<td>137</td>
<td>2020-085 (Martinez)</td>
<td>California Static Risk Assessment (CSRA)</td>
<td>Susan Turner, PhD</td>
<td>University of California, Irvine Irvine, CA</td>
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</tbody>
</table>
138. Project # 2019-135 (Martinez)
Title: Impact of Medicare Value Programs on Inpatient Quality Indicators (IQIs) and Patient Safety Indicators (PSIs)
PI: Teresa Waters, PhD
University of Kentucky
Lexington, KY

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

140. Project # 2019-141 (Harrell-Nash)
Title: Factors Related to Decertification of Mentally Disordered Offenders
PI: Trayci Dahl, PhD Clinical Psych
California Department of State Hospitals
Sacramento, CA

141. Project # 12-05-0170 (Dickey)
Original Proposal Title: Causes of Testicular Cancer and Cryptorchidism;
Title: Updated Protocol Title: Causes of Germ Cell Tumors and Related Conditions
PI: Victoria Cortessis, PhD
University of Southern California
Los Angeles, CA

142. Project # 2018-073 (Martinez)
Title: Market Impacts of Hospital Demand
PI: Wesley Yin, PhD
University of California, Los Angeles
Los Angeles, CA
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
<table>
<thead>
<tr>
<th>No.</th>
<th>Project #</th>
<th>Title</th>
<th>PI and Affiliation</th>
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<tr>
<td>4.</td>
<td>12-05-0184 (Martinez)</td>
<td>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</td>
<td>Beate Ritz, MD, PhD, University of California, Los Angeles, Los Angeles, CA</td>
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<tr>
<td>6.</td>
<td>14-10-1764 (Lowe)</td>
<td>Infrastructure Support and Pilot Tissue Collection for the Carotene and Retinol Efficacy Trial (CARET) Biorepository formerly CARET Biorepository and Data Enhancement Project</td>
<td>Chu Chen, PhD, Fred Hutchinson Cancer Research Center Seattle, WA</td>
</tr>
<tr>
<td>7.</td>
<td>14-10-1764 (Harrell-Nash)</td>
<td>Infrastructure Support and Pilot Tissue Collection for the Carotene and Retinol Efficacy Trial (CARET) Biorepository formerly CARET Biorepository and Data Enhancement Project</td>
<td>Chu Chen, PhD, Fred Hutchinson Cancer Research Center Seattle, WA</td>
</tr>
</tbody>
</table>
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.
<table>
<thead>
<tr>
<th>L. Exemption/Determination Requests</th>
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<tbody>
<tr>
<td>1. Project # 2021-059 (Ruiz)</td>
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<tr>
<td>Title: Forty-Year Summary of Rocky Mountain Spotted Fever in California</td>
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<tr>
<td>Reflects Emergence of Two Epidemiologic Cycles Driven by Two Tick Species</td>
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<tr>
<td>PI: Anne Kjemtrup, DVM, MPVM, Ph.D</td>
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<tr>
<td>California Department of Public Health</td>
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<tr>
<td>Sacramento, CA</td>
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<tr>
<td>2. Project # 2021-055 (Ruiz)</td>
</tr>
<tr>
<td>Title: COVID-19 in Refugees Public Health Surveillance Evaluation</td>
</tr>
<tr>
<td>PI: Christine Murto, PhD</td>
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<tr>
<td>California Department of Public Health</td>
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<tr>
<td>Sacramento, CA</td>
</tr>
<tr>
<td>3. Project # 2021-044 (Dickey)</td>
</tr>
<tr>
<td>Title: Asthma Mitigation Project Evaluation</td>
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<tr>
<td>PI: Diana McDonnell, PhD</td>
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<tr>
<td>Harder+Company Community Research</td>
</tr>
<tr>
<td>San Diego, CA</td>
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<tr>
<td>4. Project # 2021-068 (Ruiz)</td>
</tr>
<tr>
<td>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</td>
</tr>
<tr>
<td>PI: Ellora Karmarkar, MD</td>
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<tr>
<td>California Department of Public Health</td>
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<tr>
<td>Richmond, CA</td>
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<tr>
<td>5. Project # 2021-056 (Ruiz)</td>
</tr>
<tr>
<td>Title: Influenza and Severe Acute Respiratory Syndrome (SARS-CoV-2) Coinfections in California</td>
</tr>
<tr>
<td>PI: Erin Murray, PhD, MSPH</td>
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<tr>
<td>California Department of Public Health</td>
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<tr>
<td>Richmond, CA</td>
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</table>
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-Immunity 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
<table>
<thead>
<tr>
<th>Project #</th>
<th>Title</th>
<th>PI</th>
<th>Institution</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>3. 16-03-2473 (None)</td>
<td>Title IV-E Waiver Demonstration California Well-Being Project Evaluation</td>
<td>Elizabeth Harris, PhD</td>
<td>Evident Change</td>
<td>Oakland, CA</td>
</tr>
<tr>
<td>4. 2018-072 (None)</td>
<td>Preventing Avoidable Infectious Complications by Adjusting Payment</td>
<td>Grace Lee, MD MPH</td>
<td>Stanford University</td>
<td>Stanford, CA</td>
</tr>
<tr>
<td>5. 17-02-2899 (None)</td>
<td>Iodine and Congenital Hypothyroidism</td>
<td>James Mills, MD, MS</td>
<td>National Institutes of Health</td>
<td>Bethesda, MY</td>
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<tr>
<td>7. 16-07-2650 (None)</td>
<td>Observational Study Assessing Incidence of Osteosarcoma Among Forteo (Teriparatide) Users by Linking State Cancer Registry Data to Large National Pharmacy Database Data</td>
<td>Susan Oliveria, ScD, MPH</td>
<td>IMS Health</td>
<td>Rancho Cordova, CA</td>
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