ONLINE MPH PROGRAM
PRACTICUM SUMMARY

OVERVIEW
The applied practice, or practicum, component of the UC Berkeley Online/On-campus Master of Public Health (OOMPH) program provides a structured pathway for students to obtain practical experience within the field of public health and practice the skills they have acquired in the curriculum. The program encourages students to use this practicum requirement to broaden their exposure to opportunities in the field of public health and expand their network of professional contacts. Self-direction with structured guidance is the operating model.

This summary reflects the practicum experiences initiated by OOMPH students between January 2019 and September 2020:

PROJECT EXAMPLES

Adolescent Health: Analyzed the impact of the FDA’s approval of sofosbuvir (SOF)-based medications that treat chronic hepatitis C among adolescents at Gilead Sciences.

Advocacy: Conducted a social media campaign to educate families about healthy policy issues affecting children and voter registration with the American Academy of Pediatrics.

Educational Campaign: Promoted player safety through an evaluation of athletes’ workloads and standardization of a recovery protocol with the UC Berkeley Football Strength & Conditioning Program.

Global Health: Organized multiple G20 Health Ministers’ meetings on behalf of Japan.

Health Equity: Worked with Family, Maternal, & Child Health Services at Contra Costa Health Services to propose interventions that reduce birth disparities and improve health outcomes for black families.

Health Regulation: Assessed and developed strategy for the future state of regulatory change management efforts at Kaiser Foundation Health Plan.

Health Policy: Provided literature review to guide global nurse prescribing policies at the International Council of Nursing.

Infectious Diseases: Completed an STD/HIV prevention services gap assessment to increase availability of PrEP through Washoe County Health District.

Maternal Health: Developed clinical responses to questions received by the Maternal Data Center for the California Maternal Quality Care Collaborative.

Occupational Safety: Evaluated prevention strategies and programs to decrease work-related incidents at Jamaican mining company, Jamalco.

Prenatal Care: Created Key Driver Diagrams to improve timeliness of prenatal care and postpartum visits and to inform intervention development at UC Health.

Preventive Medicine: Collaborated with local stakeholders to incorporate patients with Medicare into an Accountable Care Organization at Saint Francis Health Care System.

School Wellness: Evaluated a health and wellness curriculum using community-based participatory research (CBPR) methods at Black Pine Circle School.

Youth Leadership: Developed an annual plan with local stakeholders and analyzed policy proposals for the Junior League of San Jose.
**ORGANIZATIONS**

- **Nonprofit**
  - Public Health Institute (2)
  - Alzheimer’s Association
  - American Academy of Pediatrics
  - Bill & Melinda Gates Foundation
  - Breast Cancer Action
  - Bonita House, Inc.
  - Genentech Access to Care Foundation
  - Healthy Aging Association
  - International Council of Nurses
  - Junior League of San Jose
  - Keiki Rainbow Run
  - Mitre Corporation
  - Muslim Community Resource Center Community Clinic
  - National Association for the Practice of Anthropology
  - National Cancer Society Malaysia
  - North American Islamic Shelter for the Abused
  - RTI International
  - Samaritan’s Purse
  - Vitalant

- **Academic/Research**
  - University of California, San Francisco (3)
  - University of California, Berkeley (3)
  - Black Pine Circle School
  - California Maternal Quality Care Collaborative
  - Stanford University
  - San Juan College Harvest Food Hub
  - University of Denver
  - University of Nairobi School of Medicine
  - University of Michigan
  - VA Medical Center

- **Government**
  - Alaska Public Defender Agency
  - Center for Public Health Research
  - Contra Costa County Public Health Division
  - County of Los Angeles
  - Fresno County Department of Public Health
  - Japan International Cooperation Agency
  - Japan Ministry of Health, Labour and Welfare
  - Oakland Unified School District
  - Washoe County Health District

- **Private**
  - Gilead (2)
  - Actelion
  - B. Burt Gerstman
  - Global Impact Advisors
  - Jamalco
  - Lucia Health Guidelines LLC
  - Pharmacyclics LLC
  - Smart Medical Devices Inc
  - Virtual Inpatient Psychiatry Physicians Behavioral Network

**TIMELINE**

Most students began their practicum in late spring/early summer:

- Jan: 25%
- Feb: 25%
- Mar: 37%
- Apr: 25%
- May: 13%
- June: 13%
- July: 13%
- Aug: 13%
- Sept: 13%
- Oct: 13%
- Nov: 13%
- Dec: 13%

**Duration to complete (in months):**

Half of students (50%) completed the required 130 hours in 4 months or less.

- 1-2: 28%
- 3-4: 32%
- 5-6: 17%
- 7-8: 13%
- 9+: 11%

**QUESTIONS?** Please email the Center for Public Health Practice & Leadership: cphpl@berkeley.edu