## UCSF School of Medicine Clinical Microsystems Clerkship Health Systems Improvement Symposium

**Wednesday, November 28, 2018**
3:30pm – 5:30pm
Millberry Union, Golden Gate and City Lights Rooms

### 3:40pm Dean’s Welcome
Talmadge E. King, Jr., M.D.

### 3:50pm Executive Vice Dean’s Comments
Catherine Lucey, M.D.

### 4:00pm Student Presentations with Q & A

**Improving Hypertension Control for African Americans at UCPC**
*Students:* Christopher Cai, Carmen Lee, Jordie Martin, Isabel Ostrer, Noemi Plaza, Ethan Zaccagnino  
*Coach:* Chris Bautista, MD

**Post-Operative Outpatient Opioid Prescription & Disposal After Minimally Invasive Gynecology Oncology Surgery**
*Students:* Noah Nichols, Smrithi Sukumar, Juan Vasquez Vasquez  
*Coach:* Odi Ehie, MD

**Reducing Inpatient Psychiatry Readmissions**
*Students:* Aaron Gallagher, Sarah Menchaca, Rachel Tenney  
*Coach:* Alissa Peterson, MD

**Improving Hepatitis C Treatment Rates in Medical Practice and Women’s Health Clinic at the SFVAMC**
*Students:* Jackeline Barajas Duque, David Darevsky  
*Coach:* Melissa Bachhuber, MD

### 4:30pm Closing Comments
Edgar Pierluissi, M.D.

### 4:40pm Poster Viewing and Refreshments

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### UCSF School of Medicine Clinical Microsystems Clerkship MS2 Health System Improvement Posters Viewing Guide

<table>
<thead>
<tr>
<th>Poster Number</th>
<th>Improvement Project Title</th>
<th>Bridges Coach</th>
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<tbody>
<tr>
<td>1</td>
<td>Post-Operative Outpatient Opioid Prescription and Disposal After Minimally Invasive Gynecology Oncology Surgery (Dr. Odinakachukwu Ehie)</td>
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<td>2</td>
<td>Mission Protocol: Improving Door to Needle Time in the ZSFG ED (Dr. Christopher Peabody)</td>
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<td>3</td>
<td>A Nurse-Led Bedside Coaching Approach to Improve Sepsis Bundle Compliance (Dr. Christopher Peabody)</td>
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<td>4</td>
<td>Improving Post-Operation Discharge Instructions at UCSF Mt. Zion Endocrine Surgery Clinic (Dr. Jessica Gosnell)</td>
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<td>5</td>
<td>Improving Frail Patient Post-Operative Outcomes (Dr. Jessica Gosnell)</td>
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<td>6</td>
<td>Home monitoring to improve blood pressure control (Dr. Sarah GaleWyrick)</td>
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<td>7</td>
<td>Increasing Flu Vaccination Rates at UCSF Lakeshore (Dr. Sarah GaleWyrick)</td>
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<td>8</td>
<td>Reducing the risk of opioid overdose deaths through naloxone prescribing at the Zuckerberg San Francisco General Family Health Center (Dr. Naomi Wortis)</td>
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<td>9</td>
<td>Improving Patient Care Experience on the ZSFG Family Medicine Inpatient Service Through Administration of an FAQ Booklet to Patients (Dr. Naomi Wortis)</td>
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<td>10</td>
<td>Urinary Tract Infection Workup and Prevention (Dr. Michi Yukawa)</td>
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<td>11</td>
<td>Improving Pain Control by Increasing Offering of Non-Pharmacological Interventions in the Community Living Center (Dr. Michi Yukawa)</td>
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<td>12</td>
<td>Decreasing Falls at 14 Long (Dr. Adeena Khan)</td>
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<td>13</td>
<td>Informing Caregivers to Reduce Delirium (Dr. Adeena Khan)</td>
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<td>14</td>
<td>Mobility at UCSF Parnassus Hospital (Dr. Sirisha Narayana)</td>
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<td>15</td>
<td>Improvement of Patient Satisfaction Data Collection In Palliative Care (Dr. Sirisha Narayana)</td>
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<tr>
<td>16</td>
<td>Increasing Discharge Naloxone Prescribing (Dr. Lawrence Haber)</td>
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### Hospital Medicine - continued

17. Improving Pre-Exposure Prophylaxis (PrEP) Referrals *(Dr. Lawrence Haber)*
18. Sleepless in San Francisco: Using Sleep Kits to Promote Inpatients' Sleep in the Hospital *(Dr. Alan Shindel)*
19. App Store in APeX: Creating a Robust Application Testing Environment *(Dr. Alan Shindel)*
20. Interhospital Transfer Redesign *(Dr. Geoffrey Stetson)*
21. Improving Medication Reconciliation at Discharge at the UCSF VA Medical Center *(Dr. Josue Zapata)*

### Neurology

22. Improving Management of Neurogenic Bladder Symptoms in Patients with Multiple Sclerosis *(Dr. Jeffrey Gelfand)*
23. Influenza, Pneumococcal, and Shingles Vaccinations in MS and Neuroinflammation Clinic Outpatients on Therapeutic Immunosuppression *(Dr. Jeffrey Gelfand)*

### Obstetrics & Gynecology

24. Pre-Operative Enhanced Recovery Pathways in Minimally Invasive Gynecology-Oncology Surgery *(Dr. Odinakachukwu Ehi)*
25. Reducing Cycle Times at 5M-Women's Health Center *(Dr. Sara Newmann)*
26. Decision to Incision: Reducing DTI times for unplanned C-sections *(Dr. Sara Newmann)*
27. Implementing Quantitative Method to Reduce Pregnancy-Related Deaths due to Obstetric Hemorrhage *(Dr. Sara Newmann)*

### Pediatrics

28. Implementation of a Modified Pediatric Asthma Severity Score (MPASS) to Reduce Length of Stay *(Dr. Taylor Clark)*
29. Improving Chlamydia Screening Rates at Pediatric Urgent Care *(Dr. Taylor Clark)*
30. Improving Pediatric Secondhand Smoke Intervention Rates *(Dr. Taylor Clark)*
31. Reducing Outpatient Pediatric Immunization Wait Times *(Dr. Nanah Park)*

### Pediatric Neurology

32. Flu Shot Compliance in the Pediatric Brain Center *(Dr. Jonathan Strober and Dr. Binh An Phan)*
33. Delirium Screening in the Pediatric Intensive Care Unit *(Dr. Jonathan Strober and Dr. Binh An Phan)*

### Primary Care (Medicine)

34. Improving Primary Care Hepatocellular Carcinoma Screening in Veterans with a Clinical Alert Reminder *(Dr. Melissa Bachhuber)*

### Primary Care (Medicine) - continued

35. Improving Hepatitis C Treatment Rates in Medical Practice and Women's Health Clinic at the SFVAMC *(Dr. Melissa Bachhuber)*
36. Improving Value in SFVAMC HIV Pre-Exposure Prophylaxis (PrEP) Clinic *(Dr. Melissa Bachhuber)*
37. Improving Hypertension Control for African Americans at UCPC *(Dr. Christopher Bautista)*
38. Improving Patient-Centered Brief Intervention for Alcohol Use at the San Bruno VA Clinic *(Dr. Abigail Eastburn)*
39. Management of Polypharmacy among Elderly Patients in an Academic Primary Care Clinic Using a Virtual Pharmacist Program (ViRx) *(Dr. Leslie Sheu)*
40. Understanding and Improving Provider Conversations about Depression and Suicidality in an Academic Primary Care Setting *(Dr. Leslie Sheu)*
41. Implementing a Comprehensive Approach to Interpersonal Violence *(Dr. Vanessa Thompson)*
42. Raising the Depression Screening Rate *(Dr. Vanessa Thompson)*
43. Improving depression treatment in primary care at ZSFG *(Dr. Vanessa Thompson)*
44. Establishing a New Interprofessional Trans Health Clinic at the VA *(Dr. Meg Pearson)*

### Psychiatry

45. Targeted Interventions Decrease Loss to Follow-Up Among Veterans Seeking Mental Healthcare *(Dr. Caitlin Hasser)*
46. Increasing Referrals to Sex Therapy at the SFVA Women's Health Clinic *(Dr. Caitlin Hasser)*
47. Smoking Cessation Counseling on Inpatient Psychiatry *(Dr. Alissa Peterson)*
48. Reducing Inpatient Psychiatry Readmissions *(Dr. Alissa Peterson)*
49. Transferring Non-Emergent Mental Health Patients from Emergency Department to the Same Day Clinic *(Dr. Meg Pearson)*

### Pulmonary and Critical Care

50. Improving the Care of Patients with Post-Lung-Transplant New Onset Diabetes *(Dr. Lorriana Leard)*
51. Reducing Stress and Improving Understanding of Wellness in Post Lung Transplant Caregivers *(Dr. Lorriana Leard)*

### Rheumatology

52. Improving Safe Administration of High-Risk Immunosuppressive Medications in the ZSF Infusion Center *(Dr. Sarah Goglin)*
53. Improving Safe Prescribing of Hydroxychloroquine in a Safety Net Hospital Rheumatology Clinic *(Dr. Sarah Goglin)*