



**PLENARY 2:**  
**THURSDAY, OCTOBER 17, 2019**  
**1:00 PM - 2:00 PM**

**PLENARY DESCRIPTION:**

Improving primary care (PC) often requires multi-component systems-level interventions. Gaining operational support for such interventions can be challenging, especially if research addresses a single condition of relatively low interest to operational leaders (e.g. unhealthy alcohol use). The Sustained Patient-centered Alcohol-Related Care (SPARC) trial was designed to test a multi-component intervention to implement evidence-based alcohol-related care in PC. To address operational partner's needs, the SPARC intervention was used to support a larger initiative of behavioral health integration in PC, including care for depression, suicidality, and cannabis and other drug use. This presentation describes 1) how the SPARC trial implemented evidence-based prevention and treatment for unhealthy alcohol use; 2) main trial results: for prevention - documented brief intervention within 14 days of a positive AUDIT-C, and for AUD treatment - initiation and engagement in treatment defined per US Healthcare Effectiveness Dataset Information System (HEDIS) ; and 3) secondary, opportunistic analyses using data from a statewide survey that assessed heavy drinking and alcohol-related advice in some of the trial clinics before, during, and after active implementation of the implementation intervention.

**SPEAKERS:**



**Katharine Bradley, MD, MPH**



**Emily C. Williams, PhD, MPH**



**Amy K. Lee, MPH**

