



## Decision Support Navigation Trial to Increase Colorectal Cancer Screening among Asian Americans

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- **Date:** 2022.10.19 (수)
- **Time:** 12:30-1:30
- **Place:** ECC B219
- **더 포트폴리오 신청 필수**
- (대면 참여 권장, 불가한 경우, 1h2su@ewha.ac.kr 연락, Zoom meeting ID 개별 공지)

Cancer is the leading cause of death among Asian Americans, and colorectal cancer (CRC) is ranked as the second most common cause of cancer deaths among Asian Americans. However, CRC screening rates are substantially lower for Chinese and Korean Americans (CKAs) compared with other racial/ethnic groups. There is timely, unmet needs to increase colorectal cancer screening among underserved CKAs through linguistically and culturally adapted, decision support navigation intervention (CA-DSNI) in primary care setting. Dr. Lee is one of the first who designed a web-based decision counseling program for Asian Americans, an exercise to produce an individually tailored screening program. In this seminar, Dr. Lee will present positive results of the STOP CRC (Screening TO Prevent CRC) program, a cluster randomized controlled trial of 400 CKA that compared overall and test-specific (stool blood test vs. colonoscopy) CRC screening adherences between the CA-DSNI and the Advanced Control (AC) groups, which showed the potential benefit of CA-DSNI, like STOP CRC program, particularly among those with lower education, lower income, and those who did not have health insurance or had Medicare/Medicaid.

Dr. Sunmin Lee is a Professor in the Department of Medicine, in the School of Medicine, University of California, Irvine. Dr. Lee is also a Co-Leader of Cancer Control Program, Chao Family Comprehensive Cancer Center. Her research focuses on reducing health disparities among racial/ethnic minority populations. She has led numerous projects to comprehensively examine the etiologies of health disparities and design, implement, and evaluate randomized controlled trials that are culturally and linguistically appropriate to reduce health disparities.