## Yale school of public health Chronic Disease Epidemiology

CDE 525 Seminar

"Multiple Myeloma: Prevention, Control, and Health Disparities"



## Su-Hsin Chang, PhD, SM Associate Professor of Surgery

Division of Public Health Sciences Washington University School of Medicine

Multiple myeloma is a common hematologic malignancy with marked racial differences in the incidence of its precursor disease, MGUS, and myeloma, as well as in the survival. In this talk, Dr. Chang will discuss her research on potential opportunities for interventions to prevent disease progression. She will also discuss her ongoing U01 project, as a CISNET cancer site, on comparative modeling to assess novel intervention strategies for prevention and control across myeloma care continuum with the goals of reducing myeloma burden and health disparities

Chang's research focuses on health and economic burden of obesity and surgical treatments of obesity, transplant outcomes, multiple myeloma prevention, and health disparities. Her research uses economic and econometric/statistical modeling to evaluate program and treatment effects. Dr. Chang's expertise includes treatment effect and policy evaluation, decision analysis, cost-effectiveness analysis, meta-analysis, and comparative effectiveness. Dr. Chang's research has been funded by AHRQ and NIH. This talk will focus on her myeloma studies and myeloma health disparities funded by NCI R01 and U01 grants.

Tuesday, October 11, 2022, 12:00 PM 60 College St., Rm 101 and ZOOM

CDE 525 students are required to attend in person CDE primary faculty may attend in person All others are requested to attend via ZOOM

Join from PC, Mac, Linux, iOS or Android:

https://yale.zoom.us/j/97731425203?pwd=dExaUzloNy9RYnB3L3k1SGxpUkM0dz09

Meeting ID: 977 3142 5203 Password: 123321

Or Telephone: 203-432-9666 (2-ZOOM if on-campus) or 646 568 7788 International numbers available: <a href="https://yale.zoom.us/u/arNokK5iJ">https://yale.zoom.us/u/arNokK5iJ</a>