TARGET AUDIENCE: This conference will be of particular interest and value to the faculty, staff, and students of the College of Public Health and the Health Science Colleges.

ABSTRACT:

This presentation will introduce a research program which aims to demonstrate that energy balance related lifestyle factors—such as physical activity, body composition, and dietary patterns— influence how cancer patients feel, function, and survive. Data presented will include randomized and observational study designs. The long-term vision of this research program is to demonstrate that purposeful changes to lifestyle behaviors improve clinically-meaningful endpoints, which will advance the field of oncology and empower patients with practical solutions to improve their outcomes.

OBJECTIVES

1) Recognize energy balance related lifestyle factors that are associated with cancer prognosis

2) Describe the physiologic biomarkers through which energy balance related lifestyle factors may influence cancer prognosis.

DISCLOSURE STATEMENT: “I do not have any financial interests or other relationships with any manufacturers of products or providers of services I might be discussing in my presentation.”