## Cancer Prevention and Control (CPC) Seminar

**EPI 696B** 

Wednesday, November 7<sup>th</sup> 9:00 am

(Bagels and Coffee will be served)

**UA Cancer Center – 2920** 

"Overcoming Stress Psychobiology to Promote Wellness in Cancer Survivorship"



Thaddeus Pace, PhD

Assistant Professor, Nursing, Psychiatry and Psychology

**Presentation Summary:** Preclinical and clinical studies demonstrate that stress-related physiological mediators are involved in the health-related quality of life impairments experienced by many survivors of solid tumor cancers, including breast cancer. For example, we and others have found that alterations in inflammatory mediators, e.g. nuclear factor-kappa B, are associated with symptoms of fatigue and depression in breast cancer survivors. This talk will review the stress psychobiology of cancer survivorship, and will also consider two pilot studies in Pace's lab with novel integrative interventions to promote wellness in cancer survivors and their informal caregivers.

If you wish to view this presentation at a later time, you may access the video at <a href="https://streaming.biocom.arizona.edu/home/">https://streaming.biocom.arizona.edu/home/</a> Click on 'Centers of Excellence" then "Arizona Cancer Center"; scroll to the date desired.

In addition, CPC Seminars are now available, via Zoom. Please follow the link <a href="https://zoom.us/j/6021215414">https://zoom.us/j/6021215414</a> If you do not currently have zoom, you will be prompted to download the free app. Alternatively, you can open your zoom app and join the meeting with 6021215414