

**Yale** SCHOOL OF PUBLIC HEALTH

*Environmental Health Sciences*

&

**Yale** COMPREHENSIVE CANCER CENTER

*Cancer Prevention and Control Research Program*

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VIRTUAL SEMINAR

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***Molecular Epidemiology of Circadian Factors  
in Human Cancer***



**Yong Zhu, PhD**

**Associate Professor of Epidemiology, Environmental Health Sciences  
Yale School of Public Health**

Dr. Zhu received his Master and Doctorate in molecular biology from Rice University and completed his postdoctoral training in molecular epidemiology at MD Anderson Cancer Center. His research interests are oriented towards the use of the molecular epidemiological approach in the study of genetic susceptibility biomarkers and their interactions with environmental exposures in human disease development. Dr. Zhu's current research focuses on studying the role of two transcriptional factors, circadian genes and small noncoding RNAs, in tumorigenesis. His group provided the first evidence linking circadian genes to cancer risk in humans and proposed the "Circadian Gene Hypothesis" for prostate cancer and non-Hodgkin's lymphoma. Dr. Zhu has served twice in 2007 and 2019 as a member of the IARC Monograph writing group to evaluate shiftwork involving circadian disruption as a novel carcinogenic stimulus in humans.

12:00 – 1:00 p.m. EST. Wednesday, September 23, 2020

(Meeting ID: 948 7010 5131; password: 60521)

<https://yale.zoom.us/j/94870105131?pwd=MFVtZlRlZjZyY9FWHh4NnpKSmpTd09>

Meeting ID: **948 7010 5131**; Password: **60521**

Or Telephone : 203-432-9666 (2-ZOOM if on-campus) or 646 568 7788

International numbers available: <https://yale.zoom.us/j/am5J6XIVr>

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