

Center for Research and Training in the Sciences (UTSA),  
Institute for Integration of Medicine & Science (UTHSA),  
Translational Science Graduate Program, &  
UTSA-UTHSA Joint Graduate Program in Biomedical Engineering  
invite you to attend

# STRECH

Seminars in Translational Research

## Presents

### *Childhood Asthma Disparities: Location, Location, Location*

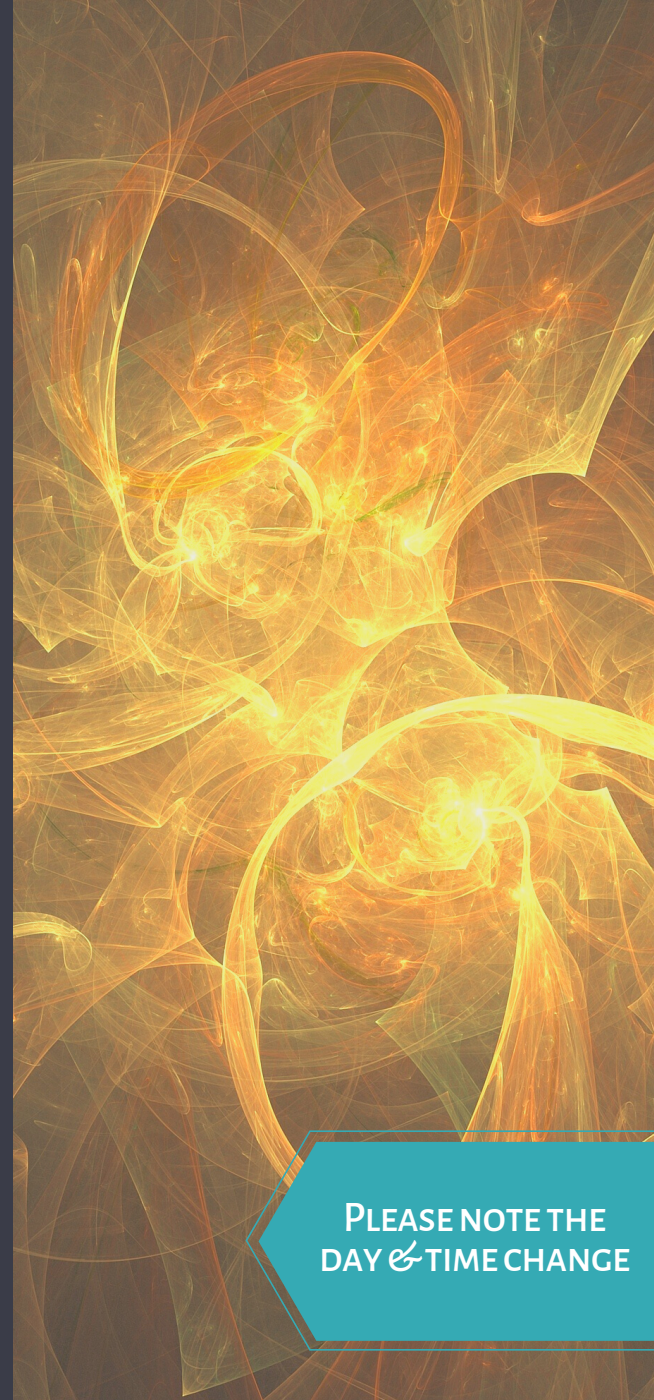
Racial and ethnic disparities have been recognized for more than 4 decades, yet we have made little progress in shrinking them. A myriad of factors contributes to excess morbidity burden among Black and Hispanic/Latinx children, such as pest allergen exposure, air pollution, stress, poor access to health care and lesser quality care. Studies that have sought to study the impact of intervening on one or two of these individual-level factors have had mixed results. In contrast, understanding that these disparities are manifestations of historical and current housing discrimination reframes the problem as a neighborhood rather than individual problem. The talk will cover the evolution of this paradigm shift and the growing body of evidence that neighborhood is a key driver of disparities and can be effectively intervened upon to shrink disparities.



### **Elizabeth Matsui, MD MHS**

*Professor, Departments of Population Health and Pediatrics  
Interim Assistant Dean for Faculty Affairs*

*Director, The Center for Health and Environment: Education and Research (CHEER)  
Associate Director, Dell Medical School Health Transformation Research Institute  
Associate Chair of Research, Department of Population Health  
Dell Medical School, the University of Texas at Austin*



**PLEASE NOTE THE  
DAY & TIME CHANGE**

**Wednesday, April 26th, 2023  
2:00 PM - 3:00 PM  
UT Health SA  
LSoM Room 209L**



For more information scan the  
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