

PRESENTS

## **Genetics and Genomics Grand Rounds** November 20<sup>th</sup> | 4 – 5:00 pm | HSIB 880/Zoom

https://arizona.zoom.us/j/83648686758 Telephone: 602-753-0140 | Meeting ID: 836 4868 6758

Speaker Host: Yann Klimentidis, PhD | <u>yann@arizona.edu</u> Contact: Kathy Ben | <u>kben@arizona.edu</u>

## Integrating Genetics and protein biomarkers in complex diseases: the case of CC16 in obstructive lung diseases

**Stefano Guerra** is a professor of Medicine and the Director of the Population Science Unit at the Asthma and Airway Disease Research Center, University of Arizona. He is a leading expert in the natural history of obstructive lung diseases, the early roots of adult respiratory conditions, and the use of biomarkers and genomic tools to identify the molecular components of asthma and COPD. One of his main areas of research focuses on the role and clinical applications of club cell secretory protein (CC16) in these respiratory conditions.



**Stefano Guerra, PhD** Professor, Asthma and Airway Disease Research Center; UA Department of Medicine Mel and Enid Zuckerman College of Public Health BIO5