

*Organized by the Oxford BHF Centre of Research Excellence and Division  
Of Cardiovascular Medicine*

*Promoting the transfer of knowledge and expertise*

## Multi-disciplinary approaches in cardiovascular imaging

**Monday, 10<sup>th</sup> September 10:30-13:00\***

**Location: Lecture Theatre, Richard Doll Building, Old Road Campus**

### Programme

#### **10:30-11:15 Subclinical Arterial Disease: Imaging, Omics, and Behaviour**

**Prof Valentin Fuster**

*Director of Mount Sinai Heart, Physician-in-Chief, The Mount Sinai Hospital, New York*



An overview of the current multidisciplinary techniques used for diagnosing cardiovascular diseases. An insight into how these methods have evolved over the years and what advances are on the horizon that gear clinicians towards the early detection and diagnosis of CV disease.

#### **11:15-12:00 The inflamed mind and body: Detection and treatment**

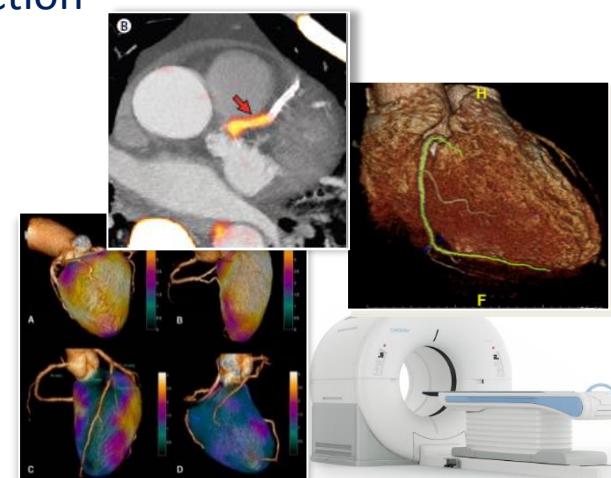
**Prof Zahi A. Fayad**

*Mount Sinai Endowed Chair in Medical Imaging and Bioengineering, Mount Sinai Hospital, New York*



An outline of the current imaging modalities used to study cardiovascular inflammation and early detection of CV disease. This lecture will review the novel radioactive tracers for PET imaging, new methods for functional MRI and CT Angiography. Dr Fayad will discuss how these methods have revolutionised the field for early detection and treatment of CV disease.

#### **12:00-13:00 Lunch and “meet the experts” reception**



**\*Registration required-please see details below**