

# PHYSIONOVA-2019



**Department:** Physiology

**Number of Delegates:** 164

**Category:** CME

**Date:** June 11th 2019

**Venue:** Lecture Theatre

## Faculty

1. Dr Premalatha TK, Professor & Head of Physiology, GMC, Kollam
2. Dr S Shankar, Professor & Head of Pathology, GMC, Kottayam
3. Dr Sharma S N, Professor & Head of Medicine, Pushpagiri Inst of Med Sci, Thiruvalla
4. Dr Thomas Iype, Professor & Head of Neurology, GMC Tvm
5. Dr Lekshmi G, Professor of Physiology, GMC, Tvm

**Report:** Theme was 'Endothelium - when the silent red carpet starts ringing'. Endothelium was once thought of as the cellophane wrapper of the vascular tree with no other specific functions other than affording a selective permeability. Enormous advances since 1980s have thrown light revealing the intricate functions of this large 'endocrine organ' lining the entire circulatory system. The endothelium also embodies a wide range of homeostatic functions. Hence, this topic is addressed with the view that a more aggressive approach is warranted for early detection and treatment of abnormal endothelial function.