

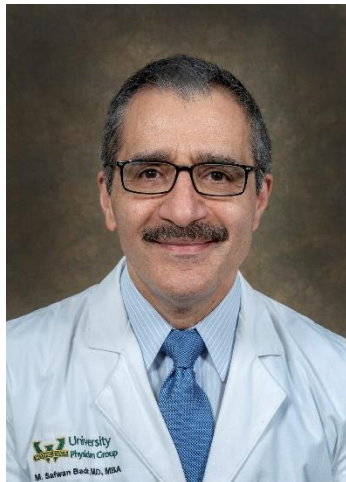


**2020 SOAR Mentor**

**Safwan Badr, MD, MBA**

**Professor of Medicine, Wayne State University**

**Board Certification/Specialty:** Internal Medicine, Pulmonary, Critical Care, and Sleep  
Medicine



**About Me:** I have a thirty-year record of research in human investigation. My research focuses on the determinants of breathing instability in humans during sleep, especially the pathogenesis of central apnea in different populations and the interaction between drive and upper airway obstruction during sleep. Our research team has also pursued investigation of SDB in aging, and in individuals with SCI as well as clinical studies of methods to enhance PAP use. Overall, my research is mostly translational, bridging the space between fundamental mechanisms and clinical care.

**Past Mentees:** Mary Morrell, PhD; James Rowley, MD; Susmita Chowdhuri, MD; Abdulghani Sankari, MD, PhD