

CO-ORGANIZED EVENT

International Conference on **Chronic Diseases**

&  
6<sup>th</sup> International Conference on **Microbial Physiology and Genomics**

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## Postoperative issues in patients with chronic diseases

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The management of patients with chronic diseases represents one of the fundamental challenges of modern medicine. The range of acute processes that become chronic diseases is enormous and includes cardiovascular; cerebrovascular; respiratory – asthma, COPD, ILD; endocrine diabetes, thyroid disorders, adrenal disorders, metabolic disorders; infectious – viral, HIV, fungal; hematological – anemia, cancer; psychiatric, and neurodegenerative. Surgery represents an acute process and sudden insult onto the baseline of chronic disease which specialists have extended a dedicated, deliberative effort in order to maintain a balanced homeostatic state for the patient. Once surgery with its concomitant trauma and stress occurs, how does one best address the acute postoperative issues involved and return patients to their fundamental underlying homeostatic state. This represents an important challenge in the postoperative period.

### Biography

Amballur David John is currently an Assistant Professor of Anesthesiology and Critical Care Medicine and; Director of Student Education, Department of Anesthesia at Johns Hopkins Bayview Medical Center, Baltimore, USA. He completed his BA at Harvard University and MD at New York Medical College, USA. He completed his Internal Medicine Residency at Metro West Medical Center; Anesthesiology and Critical Care Medicine Residency at Johns Hopkins Hospital and; his Fellowship in Cardiac Anesthesiology at Johns Hopkins Hospital. He is a top Anesthesiologist in Baltimore, Maryland. He has been selected as a top Doctor and is a member of Leading Physicians of the World, being recognized for his experience, compassion and medical contributions. His research interest includes Critical Care, Anesthesiology, Pain Management, Internist and Obstetrician-Gynecologist.

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