

Exploring the Mysteries of Neurocardiovascular Axis

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Cardiac Dysautonomias
from Pathophysiology to
Treatment



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Dear Colleagues

Welcome to the Special Issue of the Journal of Atrial Fibrillation entirely dedicated to Cardiac Autonomic Disorders. This special education treat has been brought to us by two special clinician researchers – Brian Olshansky and Tolga Aksu. One is a veteran in the field and a household name, and the other is a young rising star. They both have personally contributed some particularly important concepts in Cardiac Dysautonomia in electrophysiology.

In this issue the guest editors have recruited some of the best minds in the area with a very comprehensive list of topics ranging from basic anatomy and physiology of autonomic nervous system and cardiovascular interactions to potential pharmacologic and non-pharmacologic interventions to modulate it.

Since the early work of Yogic therapists like Patanjali who described the principles of mind over body, many important discoveries that improved our fundamental understanding neurocardiovascular axis. The topics covered in the issue are very fascinating, incorporating some of the latest concepts of the etiology, classification and overlap syndromes. The burgeoning area of ablation for tackling cardiac dysautonomia is incredibly interesting. The interplay of lifestyle modification and yoga on autonomies and rhythm disorders is worth further understanding. I once again thank all the contributors and our two guest editors for their incredible work in advancing the field and sharing it with all of us.

Stay safe and take care.

DJ Lakkireddy