



## EDITORIAL

### Waves of Innovation in a Continuously Evolving Discipline

#### Dear Colleagues,

It is with great enthusiasm that we welcome you to the inaugural issue of Interventional Cardiology Perspectives. This journal was not born simply to collect data — it was a place to bring together smart thinking, clinical skills, and new ideas to improve cardiovascular health care.

Interventional cardiology has come a long way. Since the early days of balloon angioplasty, interventional cardiology has grown exponentially. What began with coronary procedures has now evolved to include complex treatments for structural heart disease, peripheral vasculature, congenital defects, and more. The field continues to redefine its own boundaries, not only through procedural innovation but through the progressive transformation of diagnostic paradigms and therapeutic strategies.

Today, transcatheter therapies are transforming how we care for patients with structural heart conditions. Treatments like TAVI, transcatheter mitral and tricuspid repairs, and EVAR are no longer rare or experimental — they are becoming standard approaches for many. The drive toward less invasive, more patient-centered interventions is reshaping the landscape of cardiovascular care.

At the same time, we're entering an era powered by data, technology, and real-world insight. Large datasets, artificial intelligence, and advanced analytics are helping us move beyond traditional clinical trials — offering a clearer view into how patients actually fare in daily practice. Wearable devices and remote monitoring tools are adding a new layer of continuous physiologic feedback, enriching how we manage recovery and long-term outcomes.

At Interventional Cardiology Perspectives, our goal is to bring these threads together. We don't just want to publish research — we want to tell the story of modern cardiovascular intervention. We aim to foster thoughtful dialogue, highlight innovation, and present real-world perspectives that resonate with clinicians, researchers, and engineers alike.

#### Our mission is clear and bold:

- Share studies that can change the way we care for patients.
- Show cases that teach us how to think better.
- Highlight new tools that push the field forward.
- Encourage new ways of thinking about cardiovascular health care.

From coronary and structural heart disease to imaging, pharmacology, and digital health — we are committed to covering the full spectrum of interventional cardiology. We welcome contributors from all backgrounds — clinicians, scientists, engineers, and data experts — united by a desire to improve patient care through interdisciplinary collaboration.

In a world where science moves faster than practice, Interventional Cardiology Perspectives aspires to serve as a bridge — anchoring data within clinical context, aligning technology with therapeutic judgment, and promoting clarity amidst complexity.

This issue is not just the start of a journal — it's the beginning of a community. A global, forward-looking conversation.

To our contributors, thank you for your trust and insight. To our readers, welcome — let's be part of the progress in interventional cardiology together.

Warm regards,

**Harun Kundi, MD, MMSc**

Editor-in-Chief

*Interventional Cardiology Perspectives*