

Special Issue on
**Intracoronary Imaging in Modern Percutaneous
Coronary Intervention**

CALL FOR PAPERS

Percutaneous coronary intervention (PCI) has advanced in both operator experience and stent technology. This has translated into improved outcomes after PCI over the last decade. PCI application has also widened from primary angioplasty in acute myocardial infarction to more complex revascularization strategies such as left main, bifurcation, or multivessel disease. Intracoronary imaging techniques such as intravascular ultrasound (IVUS) or optical coherence tomography (OCT) have played a major role in the arena of complex PCI. Improved stent apposition, quantification of calcification, and optimization of bifurcation stenting are some of the benefits of such imaging techniques.

In this special issue, we aim to publish original research articles and review articles focused on current and emerging role of intracoronary imaging in diagnosis and management of coronary artery disease (CAD). The scope of this issue is not limited to atherosclerotic coronary disease. Manuscripts on entities such as spontaneous coronary artery dissection and allograft vasculopathy are especially welcome for submission.

Potential topics include but are not limited to the following:

- ▶ IVUS and OCT comparison of techniques, strengths, and limitations
- ▶ Role of IVUS or OCT in left main CAD revascularization
- ▶ Intracoronary imaging in complex bifurcation stenting
- ▶ Intracoronary imaging for detection of allograft vasculopathy

Authors can submit their manuscripts through the Manuscript Tracking System at <https://mts.hindawi.com/submit/journals/crp/iici/>.

Papers are published upon acceptance, regardless of the Special Issue publication date.

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