Most issues of Cardiac Interventions Today are focused on a single disease state. This issue takes a different approach by enlisting the expertise of seven moderators who engage a total of 19 expert peers to present and dissect case presentations that are challenging and unclear. Their goal for each case is to ask “What would you do?” We hope that all readers of Cardiac Interventions Today will find something of interest in these presentations.

Mauricio G. Cohen, MD, focuses on planning for transcatheter aortic valve replacement with panelists Santiago Garcia, MD; William O’Neill, MD; and Molly Szerlip, MD.

Dee Dee Wang, MD, then engages Mayra Guerrero, MD, and Marco Barbanti, MD, in a discussion of CT assessment before transcatheter mitral valve replacement.

Iqbal Malik, MD, explores a case of prominent Eustachian valve and unusual patent foramen ovale tunnel with Soma Banerjee, MD, Andrew Chukwuemeka, MD, and Jonathan M. Tobis, MD.

William F. Fearon, MD, puts Morton J. Kern, MD; Nils P. Johnson, MD; and John McBarron Hodgson, MD, through their paces for diagnosing gray zone coronary physiology.

Franz X. Kleber, MD, oversees a discussion of dyspnea in a diabetic patient with previous transcatheter aortic valve replacement with Finn Gustafsson, MD, and Felix Mahfoud, MD.

In a case of complicated radial access during primary percutaneous coronary intervention, Pieter C. Smits, MD, enlists the expertise of Mohamed Abdel-Wahab, MD; Peter W. Danse, MD; and Valeria Paradies, MD.

To close out our challenging case presentations, Gianfranco Butera, MD, encourages Henri Justino, MD; Raul Rossi, MD; and John Thomson, MD, to think outside the heart when encountering a complex case of congenital heart disease.

Gary M. Ansel, MD, and Raghu Kolluri, MD, help us understand the FDA device approval process and the difference between data from premarket and postapproval trials to make informed clinical decisions.

Our Coding & Reimbursement column provides an overview of the steps involved in developing a peripheral artery disease program to augment your practice and address an underserved patient population.

We conclude this issue with an interview with Thomas Modine, MD, who shares his thoughts on transcatheter aortic valve implantation access approaches, evolving technology, and the possibilities of valve-in-valve procedures.

Ted E. Feldman, MD, MSCAI, FACC, FESC
Chief Medical Editor
citeditorial@bmctoday.com

Shakeel A. Qureshi, MD, FRCP, FRCPCH
Guest Chief Medical Editor