Diagnostic Role of Multi-detector Computed Coronary Angiography: When to Use It and What Is the Benefit-risk?

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Coronary computed tomography angiography (CCTA) is currently the only non-invasive modality that directly allows us to accurately depict coronary artery anatomy and pathology. Numerous studies have now shown that the predictive value of CCTA for assessing normality of coronary artery is above 97%. In this presentation, the current guidelines and expert opinions of indications of CCTA will be reviewed. The limitation of current CCTA technology will also be discussed.