[The clinical usefulness and cost-effectiveness of CT coronary angiography for the diagnosis of ischemic heart disease in patients with chest pain]


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Authors' conclusions
The accuracy of diagnosing coronary artery stenosis was the highest in CTCA, followed by myocardial SPECT and stress ECG. CEA between CTCA and myocardial SPECT indicated that CTCA was the cost-effective test. Since this study was based on a retrospective medical record data from a single medical institution, a study using large-scale, multi-institutional, prospective data should be performed in order to generalize the study results.

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