PostScript

severity of CAD. In patients with significant CAD, revascularisation was chosen as treatment strategy for prognostic reasons in two-thirds, as the next best strategy for relief of anginal complaints in 8% and for 'clinical reasons' in the remainder.

As was shown in the SYNTAX trial, technical aspects of revascularisation (number of lesions, lesion location and angiographic complexity) predict outcome after PCI or CABG.5 Our study was designed to evaluate whether hybrid SPECT/CCTA would be able to depict the complexity of CAD with enough detail to allow for a reliable treatment decision. We demonstrated an excellent agreement (92%) of panel decisions on the necessity of revascularisation. Despite unmatched SPECT and CCTA results in 41% of patients, the panel correctly appreciated the significance of CAD in these patients. Indeed, a modest agreement was found in the decision on the actual revascularisation strategy. Hybrid SPECT/CCTA was not able to depict angiographic complexity of CAD to allow for a reliable choice between PCI and CABG in patients with an indication for revascularisation. Of course, in heart teams with less experience in evaluating hybrid SPECT/CCTA images these findings will be different.

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Patient consent Obtained.

Ethics approval Ethics committee of the St Antonius Hospital.

The Authors' reply, We were intrigued by the comments from Meune *et al*¹ on our article on treatment decisions based on hybrid single photon emission computed tomography (SPECT) and coronary computed tomography angiography (CCTA) for patients with stable anginal complaints.²

Prognosis and relief of anginal complaints determine the treatment strategy for each individual patient with coronary artery disease (CAD).³ In patients with high-risk CAD (two-vessel disease (VD) involving the left anterior descending, three-VD or left main disease), revascularisation is associated with better outcome compared with medical therapy.4 Moreover, CABG is the standard of care for patients with three-VD or left main disease.⁵ Overall, 51% of all included patients suffered significant CAD based on angiography. Of them, 37 (67%) had high-risk CAD. In all, 22% of patients with non-high-risk CAD were on dual antianginal medication. As such, despite similar baseline characteristics, the population differed from patients included in the COURAGE study with regard to

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