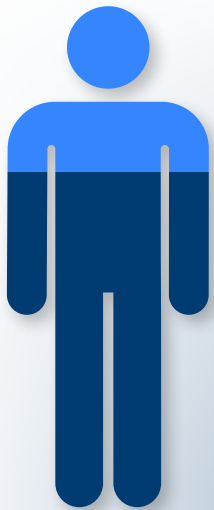


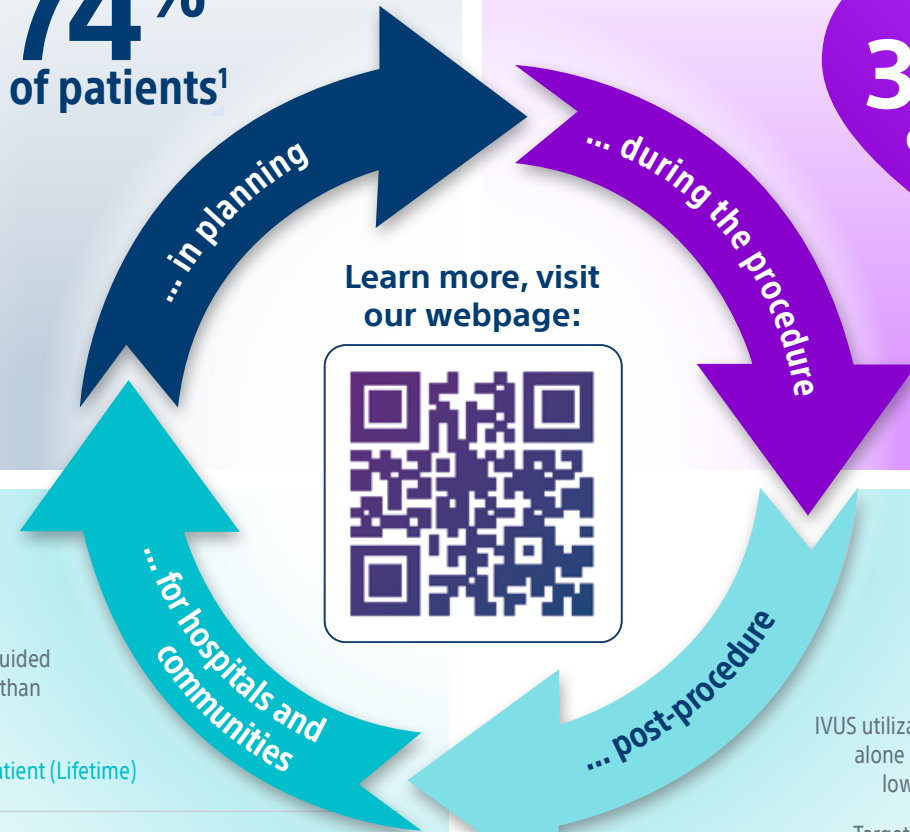


# IVUS Guidance Optimizes Coronary Outcomes<sup>1-5</sup>



IVUS use led to a change in treatment plan for

**74%**  
of patients<sup>1</sup>

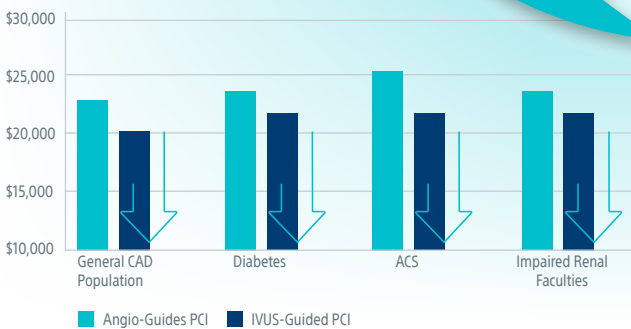


IVUS usage post stent implantation led to further optimization of the stented lesion, in

**30.2%**  
of lesions<sup>3</sup>

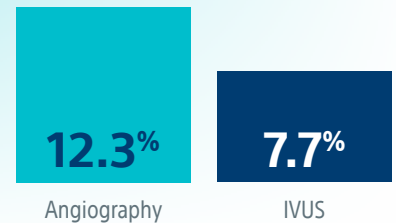
Studies show that IVUS-guided PCI is more cost-effective than angio-guided PCI<sup>4,5</sup>

Cost Incurred to Treat a Patient (Lifetime)



IVUS utilization versus angiography alone lead to significantly\* lower TVF at 3 years<sup>2</sup>

Target Vessel Failure (TVF\*)



IVUS, Intravascular ultrasound; PCI, percutaneous coronary intervention.

\* At 3 years, TVF occurred in 47 patients (6.6%) in the IVUS-guided group and in 76 patients (10.7%) in the angiography-guided group (p = 0.01)

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