



# IVUS Saves Lives<sup>1-5</sup>

Class **I** **A** recommendation for guidance of PCI on anatomically complex lesions.<sup>1</sup>

1

## Pre-PCI Procedure

IVUS use leads to a change in treatment plan for 74% of patients<sup>2</sup>.

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of patients<sup>2</sup>

2

## PCI optimization

IVUS usage post stent implantation led to further optimization of the stented lesion, in 30.2% of lesions<sup>3</sup>.

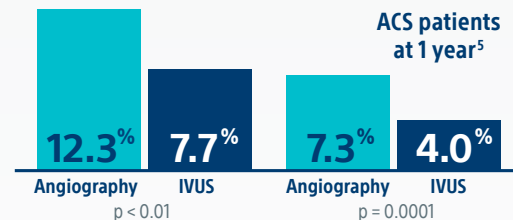
30.2%  
of lesions<sup>3</sup>

## Patient Outcomes

Using IVUS vs using angiography alone yields lower TVF outcomes both in chronic<sup>4</sup> and acute patients<sup>5</sup>

3

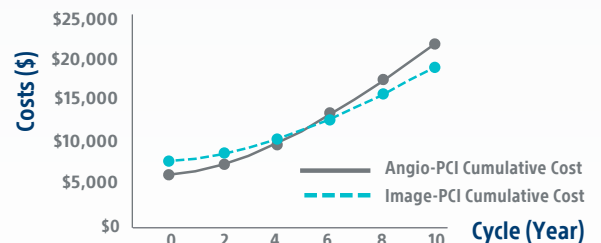
### Complex patients at 3 years<sup>4</sup>



4

## Cost-efficiently

IVUS use leads to reduced costs vs angiography alone over a patient's lifetime<sup>6</sup>



IVUS, Intravascular ultrasound; PCI, percutaneous coronary intervention; TVF, Target Vessel Failure; ACS, Acute Coronary Syndrome.  
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