

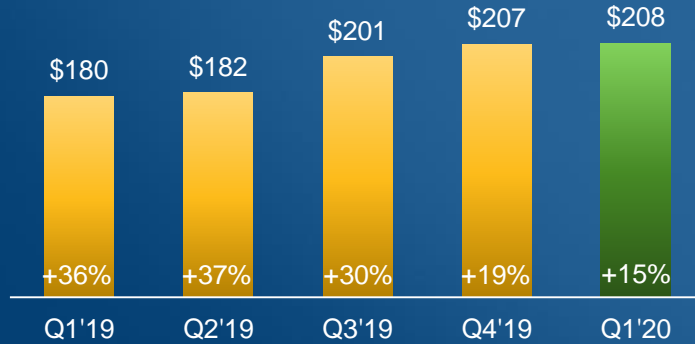


Recovering Hearts. Saving Lives.™

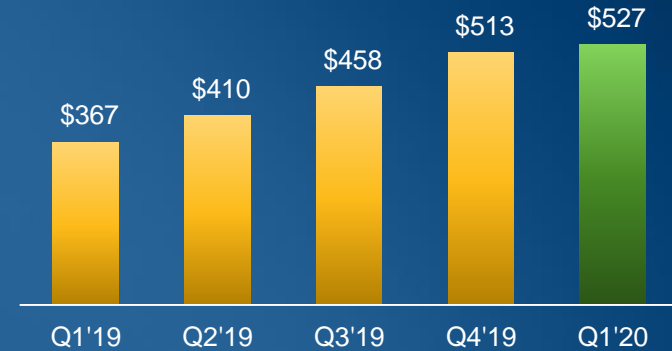
Q1 FY 2020 Earnings Call
Financial Results & Operational Highlights

FINANCIAL RESULTS, Q1 FY 2020

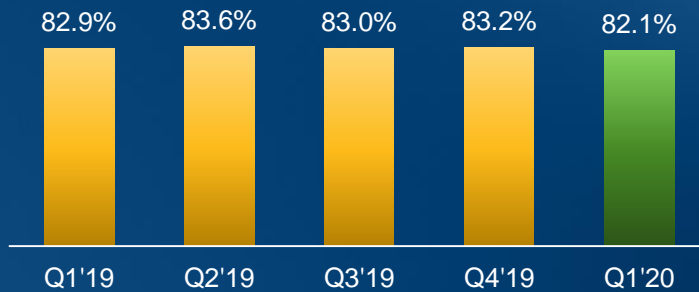
Revenue (\$M) & Growth Rate



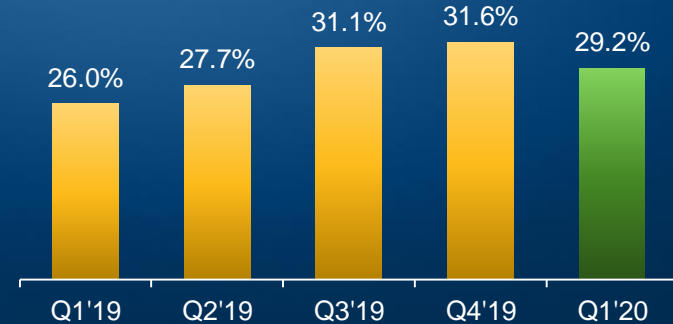
Cash (\$M)



Gross Margin %

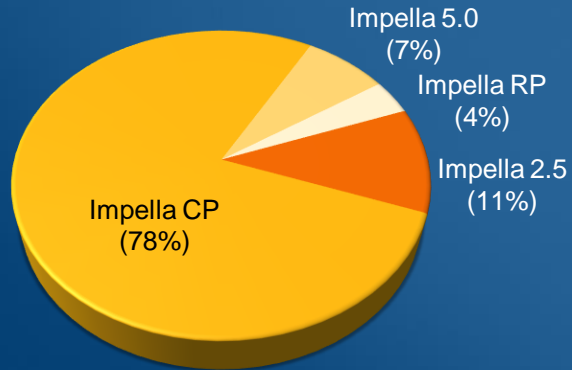


Operating Margin %

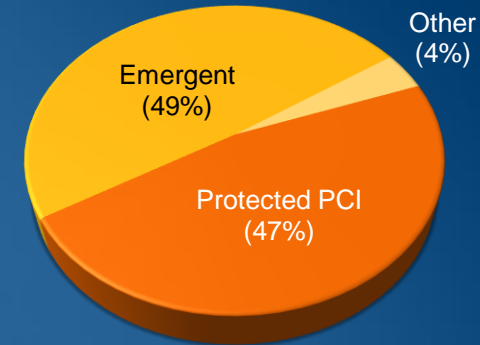


U.S. UTILIZATION MIX, Q1 FY 2020

Revenue by Impella Device



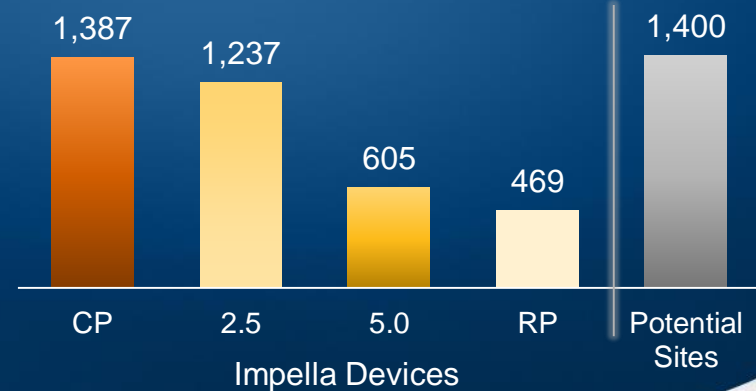
Utilization by Indication



U.S. Revenue Growth:
15%

U.S. Patient Growth:
13%

U.S. Hospital Site Penetration



ABIOMED FY 2020 GUIDANCE

Abiomed FY'20
Initial Guidance

Revenue
\$900M - \$945M
+17 - 23% YOY

Operating Margin %
29 - 31%

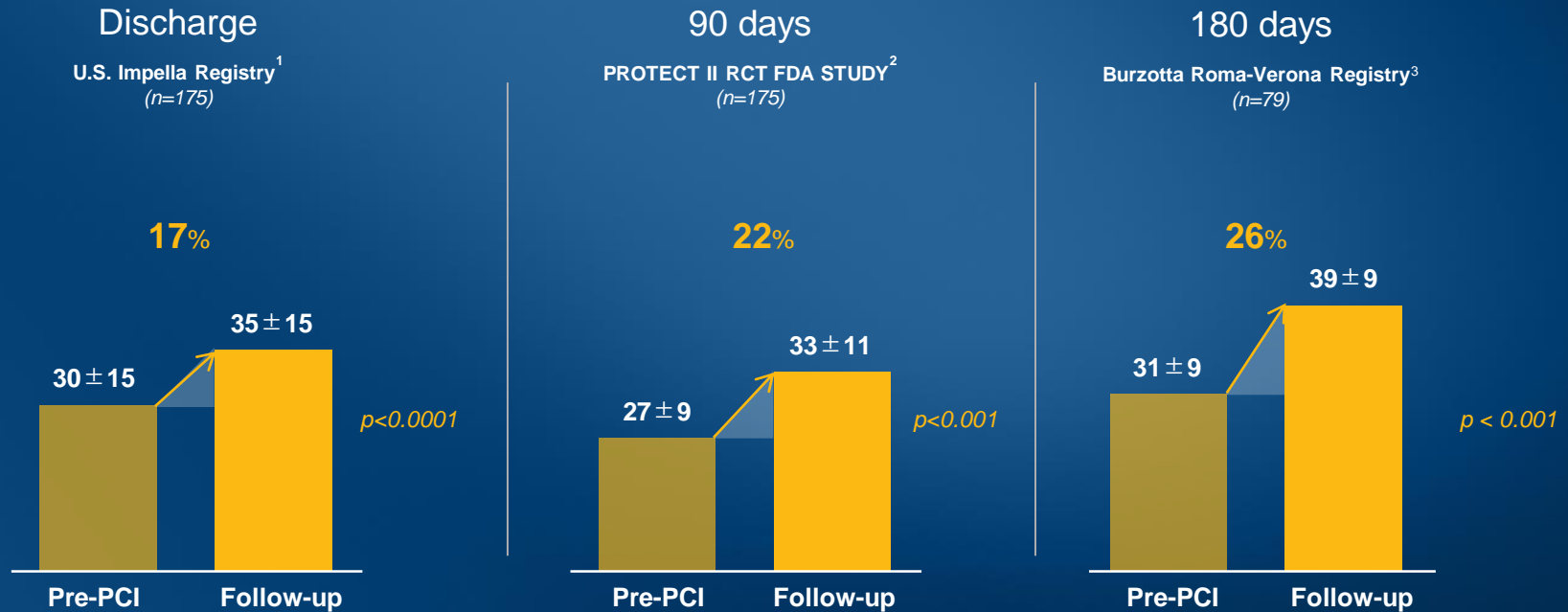
Abiomed FY'20
Post-Q1 Guidance

Revenue
\$885M - \$925M
+15 - 20% YOY

Operating Margin %
28 - 30%

LVEF IMPROVEMENT DEMONSTRATED IN HIGH-RISK PATIENTS

Multiple Studies Highlight Patient Benefits After Protected PCI

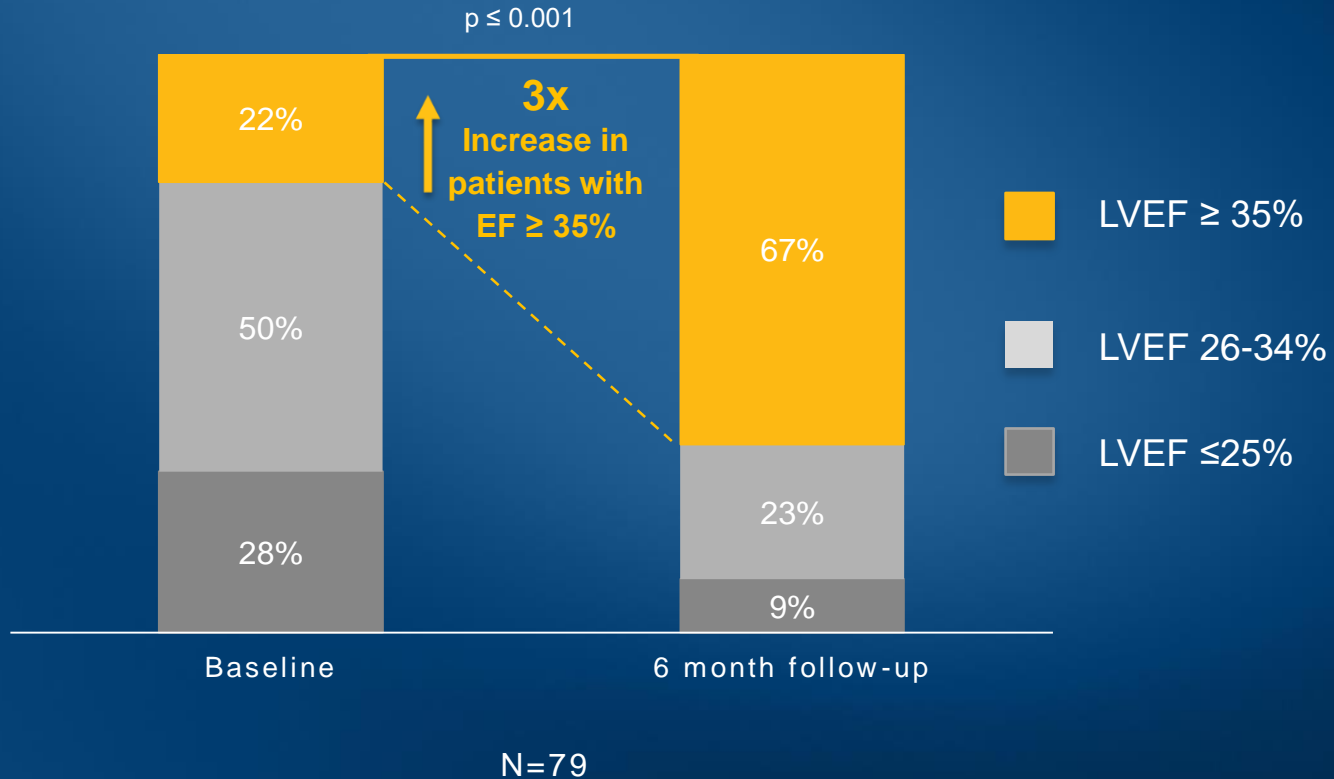


1. Maini et al., *Catheter Cardiovasc Interv.* 2012 Nov 1;80(5):717-25.

2. O'Neill et al. *Circulation.* 2012 Oct 2;126(14):1717-27

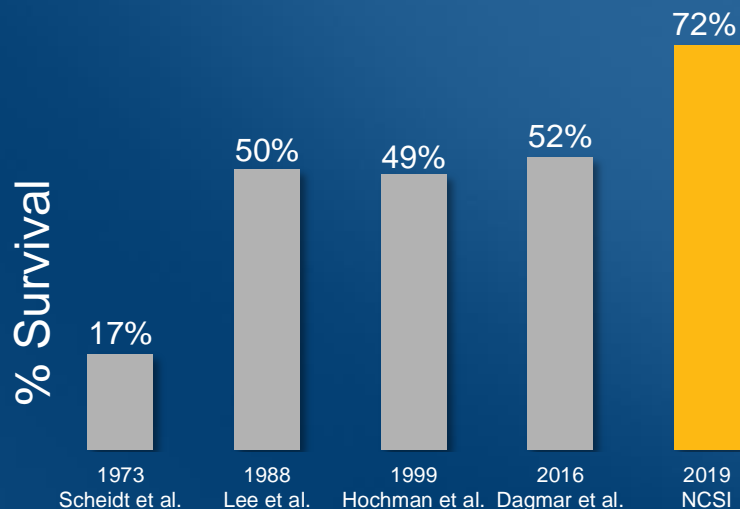
3. Burzotta et al. *Long Term Outcomes of Extent of Revascularization in Complex High Risk Indicated Patients JIC.* 2019

PROTECTED PCI ASSOCIATED WITH IMPROVED LVEF

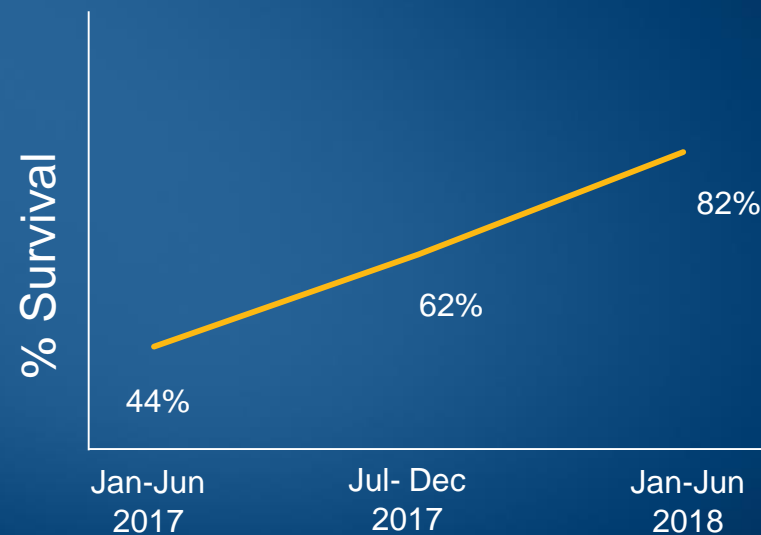


PROTOCOL DRIVEN CARE IMPROVED SURVIVAL^{1,2}

NCSI Demonstrating Improved Survival¹
(with 98% Native Heart Recovery)



INOVA Health System
AMI-CS Survival²

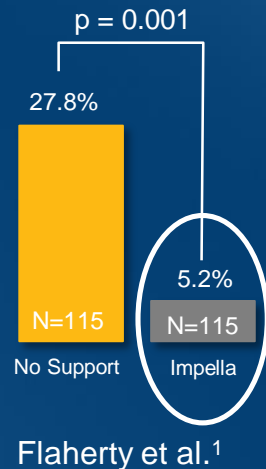


82 consecutive AMI-CS patients

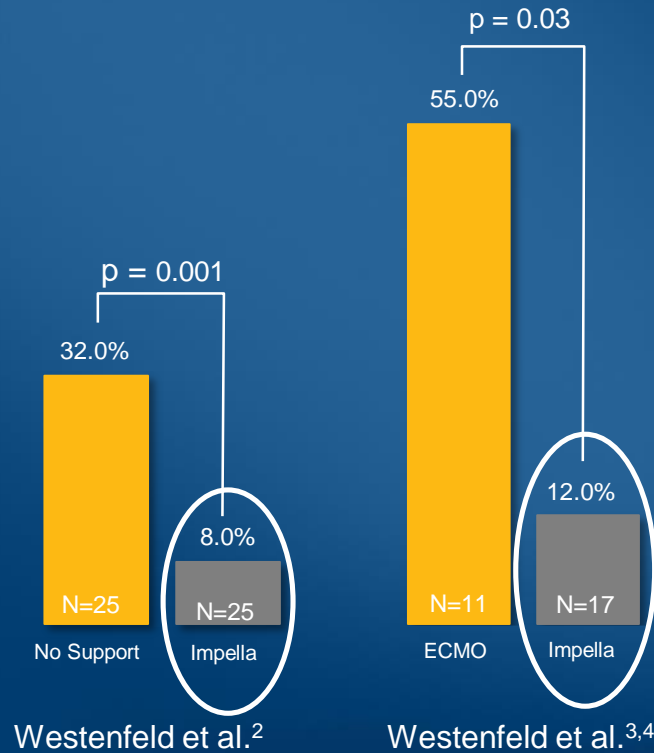
1. Basir, MB, Catheter Cardiovasc Interv, 2019 Jun 1;93(7):1173-1183, Of Survivors Native Heart Recovery 98% (121/123)
2. Tehrani B, et. al., "Standardized Team-Based Care of Cardiogenic Shock." JACC, 2019;73:1659-1669

SUMMARY OF AKI DATA WITH IMPELLA UNLOADING

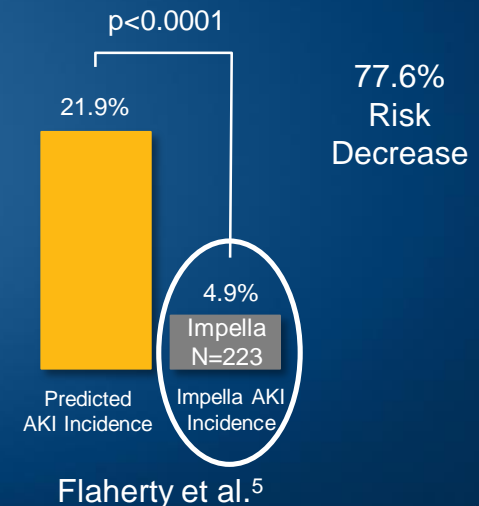
Single-Center Database Circulation Research



ESC, BMC Cardiovascular Disorders, TCT 2018



Global cVAD Study Catheterization and Cardiovascular Interventions



1. Flaherty MP, et al. *Circ Res.* 20:692-700 2017
2. Westenfeld R et al., *ESC 2018*
3. Westenfeld R et al., *BMC Cardiovasc Disord.* 2019
4. Wiora J, et al. Submitted to *EuroInterventions*. TCT 2018
5. Flaherty MP, et al. *Global cVAD Renal Protection Study. CCI.* In press, 2019