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Forward-looking statements are based on and reflect management's current expectations, assumptions, estimates and projections that may or may not prove to be correct. These forward-looking statements are subject to a number of known and unknown risks, uncertainties, assumptions and other factors, many of which are beyond our control. Moreover, we operate in a very competitive and rapidly changing environment. New risks emerge from time to time. It is not possible for our management to predict all risks, nor can we assess the impact of all factors on our business or the extent to which any factor, or combination of factors, may cause actual results to differ materially from those contained in any forward-looking statement. In light of these risks, uncertainties, and assumptions, the future events and trends discussed in this presentation may not occur and our actual results, levels of activity, performance or achievements could differ materially and adversely from those anticipated or implied by any forward-looking statements. These and other known risks, uncertainties and factors are described in detail under the caption "Risk Factors" and elsewhere in our filings with the Securities and Exchange Commission ("SEC"), including our most recent Annual Report on Form 10-K and Quarterly Report on Form 10-Q. These filings are available in the Investor Relations section of our website at https://ir.inarimedical.com/ or at www.sec.gov.

The forward-looking statements in this presentation are made only as of the date hereof. Except to the extent required by law, we assume no obligation and do not intend to update any of these forward-looking statements after the date of this presentation or to conform these statements to actual results or revised expectations. All forward-looking statements are expressly qualified in their entirety by the foregoing cautionary statements. You are cautioned not to place undue reliance on these forward-looking statements.

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Take Care of Our Patients. Take Care of Our People. Make No Small Plans.

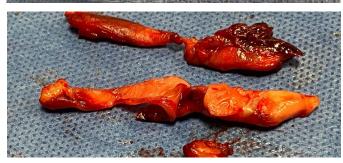


















A Mission, A Plan, and Crisp Execution Producing Strong Growth



We are committed to changing lives in the most extraordinary ways. We are committed to our people.

Purpose Built Solutions,
Differentiated Devices



Inari devices are designed to solve specific problems. They are not re-purposed or derived from other disease states, anatomy, or platforms. Inari devices are highly differentiated.

BIG, Growing, and Efficient Commercial Team



Exited 2021 with over 200 U.S. territories. Continued expansion to at least 275 U.S. territories planned by FYE 2022.

Large Markets, Lot of Runway



Our core VTE market opportunity is \$5.8B in the U.S. alone.¹ Inari penetration remains <5%.

Data Drives Adoption, Data is a Differentiator



Robust portfolio of high-quality data has already emerged: CLOUT DVT, FLASH PE, FLAME high-risk PE, PEERLESS RCT. More than 240 peer reviewed publications.

Robust Product Pipeline



2021: 5 new products launched.²

2022: Further accelerating cadence of product introductions. 2 new products launched YTD.²

Efficient Procedures, Favorable Economics



Inari products address high acuity disease states, require limited hospital resource, avoid ICU stay, reduce total length of stay, and produce excellent clinical and economic outcomes.

Unique Culture



A mission more important than business.

^{1.} Based on third party data and Inari management estimates.

^{2.} As of July 31, 2022. Products launched 2021: Triever20 Curve catheter, FlowTriever2 catheter, FlowStasis, FlowSaver, Triever24 Flex catheter; Products launched 2022: ClotTriever BOLD catheter, Intri24 sheath

Strong Leadership Team to Capitalize on Our Opportunity





Bill HoffmanChief Executive Officer



Mitch Hill Chief Financial Officer



Drew HykesChief Operating Officer



Dr. Tom TuChief Medical Officer

Angela Ahmad	General Counsel
Brian Strauss	SVP Engineering
Eric Khairy	SVP Marketing
Eric Louw	VP Manufacturing
Janet Byk	VP Finance & Accounting
John Borrell	SVP Sales
Justin Crockett	VP Inari Solutions Group
Kevin Strange	VP Strategy & Business Development
Kit Cariquitan	VP Quality Assurance & Reg. Affairs

Norman Nie	VP Information Technology
Paul Koehn	SVP Operations
Randy Hamlin	VP Advanced Development
Shawn Flaherty	VP National Accounts
Shon Chakrabarti	VP & General Manager, Chronic Venous Diseases
Tara Dunn	SVP Clinical Affairs & Market Development
Venkat Tummala	VP Medical Affairs
Victor Tapson	VP Medical Affairs
Vitas Sipelis	VP International

Poor outcomes for Venous Thrombectomy Stem from Differences Between Arterial and Venous Clot



	Arterial System	Venous System
Hemodynamics	High flow, high pressure	Low flow, low pressure
Vessel morphology	Vessels taper in direction of flow	Vessels enlarge in direction of flow
Clot morphology	Small amounts of soft clot in small vessels, "floating" in the vessel	Large amounts of firm/hard clot in large vessels, adhered to vessel wall

Repurposed Arterial Thrombectomy Systems



Inadequate results, often requiring thrombolytics



Inadequate safety, effectiveness & economic outcomes

Inadequate Thrombectomy Options Lead to Use of Thrombolytics, An Ineffective Option for Venous Clot



For Venous Clots, Thrombolytics are Generally:



- Because symptoms often appear gradually, the underlying venous clot can become significant in size and hardened
- Clot morphology changes over time
- The older the clot, the fewer "targets" of thrombolytics remain, which can render thrombolytic treatment ineffective



High Risk

- Thrombolytics can carry significant rates of bleeding complications
- Conservative patient selection and lowering dosage do not always eliminate bleeding risks
- Up to 50% of patients with VTE are relatively or absolutely contraindicated to thrombolytics



Expensive

- Thrombolytic drugs can be highly costly
- Administration of thrombolytics requires multiple procedures and prolonged hospital stays
- Bleeding risks necessitate ICU stay (the most expensive bed in the hospital)
- Reimbursement for thrombolytics is relegated to low-paying, medically-orientated DRGs⁽¹⁾

Most Venous Clot Does Not Respond to Thrombolytics



Acute

ClotTriever® System











FlowTriever® System



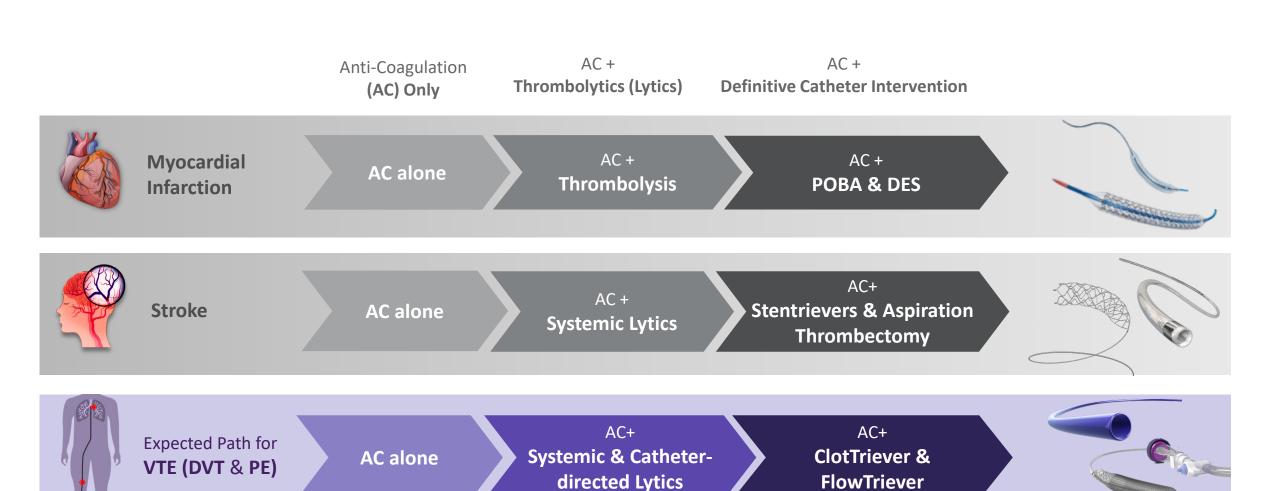






Treatment of Thrombotic Diseases Consistently Evolves to Definitive Mechanical Catheter Intervention





Overview of Venous Thromboembolism (VTE)



DEEP VEIN THROMBOSIS (DVT)

Blood clots (aka thrombosis) that form in a deep vein, usually in the lower leg, thigh, or pelvis.

Up to expected to develop Post-thrombotic50% Syndrome (PTS)¹

~90%

of PTS patients are unable to work 10 years after diagnosis²

of PTS patients develop venous leg

values of PTS patients develop venous leg

ulcers. Patients w/ severe PTS have QoL

comparable to congestive heart failure or cancer

PULMONARY EMBOLISM (PE)

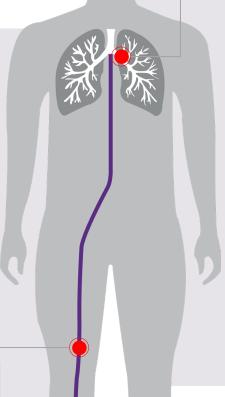
Most serious complication of DVT, when part of the clot travels to the lungs, causing a blockage. This is potentially life threatening.

leading cause of cardiovascular death⁵ (and a leading cause of preventable deaths in hospital)

30-day all-cause **mortality**^{6,7} (**28%** for high-risk PE⁶)

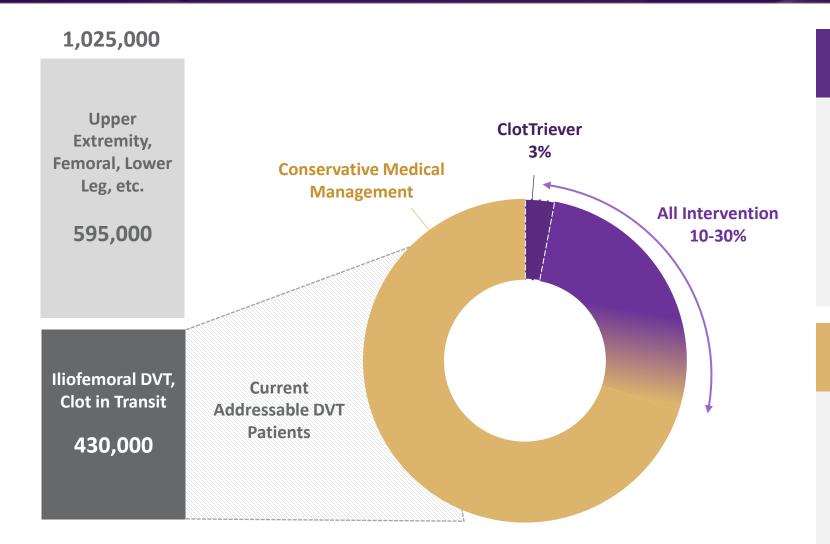
have residual vascular obstruction⁸⁻¹⁰, and long-term complications are common¹¹

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- 2. Kahn, et al. Arch Intern Med. 2004;164:17-26
- 3. Galanaud, et al. Thromb Haemost 2018; 118(02): 320-328
- 4. Office of the Surgeon General (US); National Heart, Lung, and Blood Institute (US). Office of the Surgeon General (US); 2008.
- 5. "Pulmonary Embolism in 2017: Increasing Options for Increasing Incidence", National Center for Biotechnology Information, May 2017.
- 6. PERT Consortium® Registry Data. Interim results on 5,048 Patients presented at PERT Symposium October 2021
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- 9. Miniati et al. 2006 Medicine, 85, 253-62, 10,1097/01,md,0000236952.87590.c8
- 10. Mrozek et al. Biomed Pap Med Fac Univ Palacky Olomouc Czech Repub. 2018 162(2):121-126. doi: 10.5507/bp.2018.001
- 11. Sista AK, et al. Vasc Med. 2017 Feb;22(1):37-43



Large Addressable Market: Deep Vein Thrombosis (DVT)





% of Market Treated Interventionally

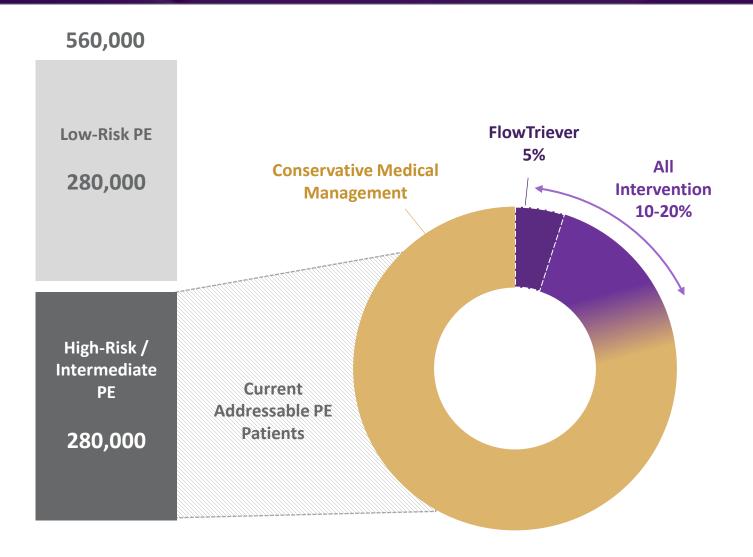
- Interventional treatment: catheter-directed thrombolysis and/or thrombectomy
- ClotTriever, AngioJet (BSX), Indigo (PEN), EKOS (BSX)
- 10% 30% (43,000 -129,000 patients) of Total DVT patients

% of Market Treated with Conservative Medical Management

- Conservative medical management
- Systemic thrombolysis
- Anticoagulation alone

Large Addressable Market: Pulmonary Embolism (PE)





% of Market Treated Interventionally

- Interventional treatment: catheter-directed thrombolysis and/or thrombectomy
- FlowTriever, EKOS (BSX), Indigo (PEN)
- 10% 20% (28,000 56,000 patients) of Total PE patients

% of Market Treated with Conservative Medical Management

- Conservative medical management
- Systemic thrombolysis
- Anticoagulation alone

Our Solutions are Designed to Offer Significant Benefits to Hospitals, Physicians and Patients







Key benefits to hospitals, physicians & patients





clot burden from large vessels

Liberate clot mechanically and remove venous clot from the vessel wall Eliminate the need for thrombolytic drugs

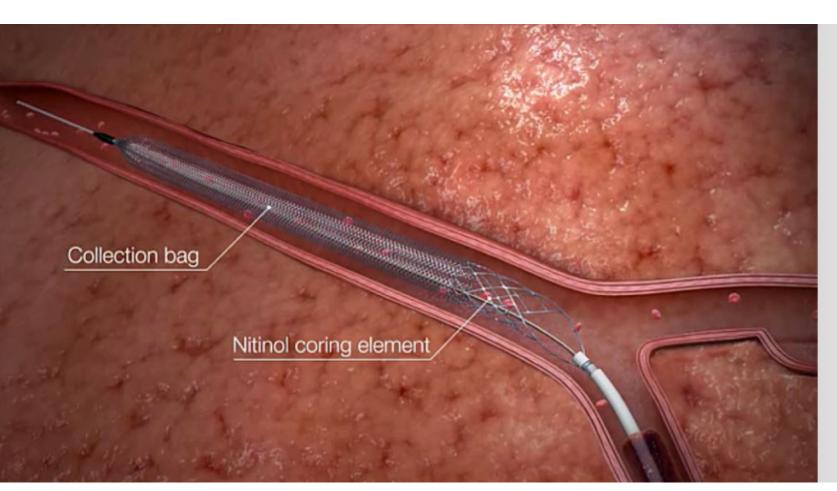
Remove clot safely with minimal blood loss Offer simple, intuitive and easy-to-use solutions to physicians

Enable short,
single-session
treatment with
improved hospital
& physician
efficiency

Require no capital equipment

ClotTriever: Mechanically Coring Clot from the Vein Wall

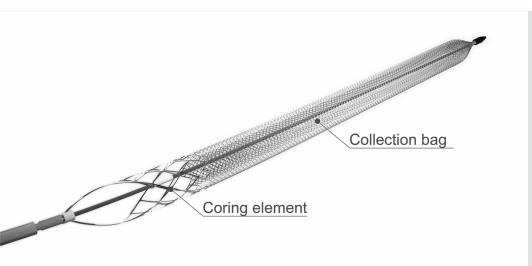




- Simple devices to remove large volumes of clot
- Minimal blood loss
- Treats in a single session
- No need for lytics
- Avoid ICU stay
- Fast symptom relief

ClotTriever system works on all clot ages

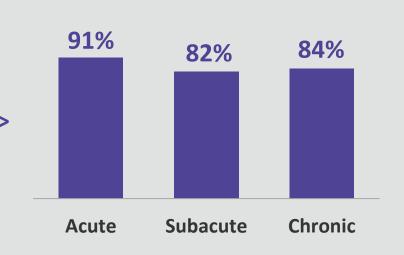




ClotTriever is Effective on Clot of all Ages

% of limbs with complete or near complete (≥75%) thrombus removal

(as assessed by Marder Score)¹





ClotTriever Removes Significant Clot Burden







The ClotTriever BOLD Catheter



Designed to collect and remove the toughest clot from acute to chronic.

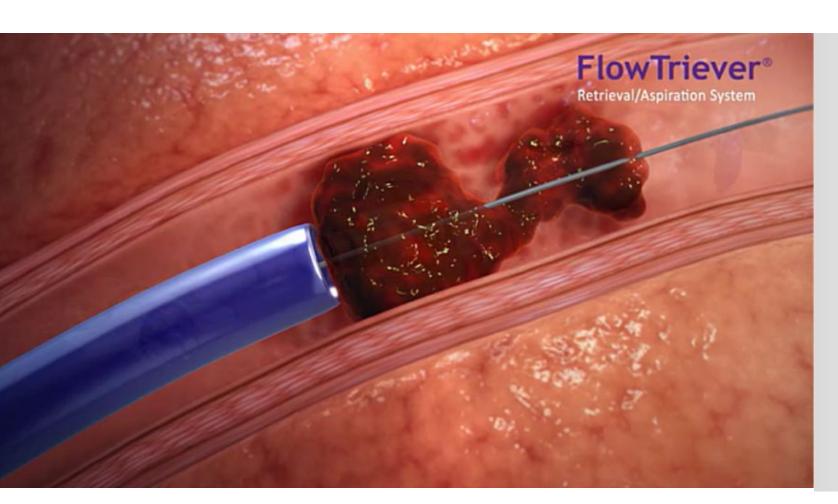
Engineered for Chronic DVT

- ~30% greater radial force provides better wall apposition
- Improved thrombus engagement to treat the full range of acute to chronic DVT
- Designed for advanced control in chronic venous occlusions

Launched March 2022

FlowTriever: Large Bore Catheters for Large Clot Hauls

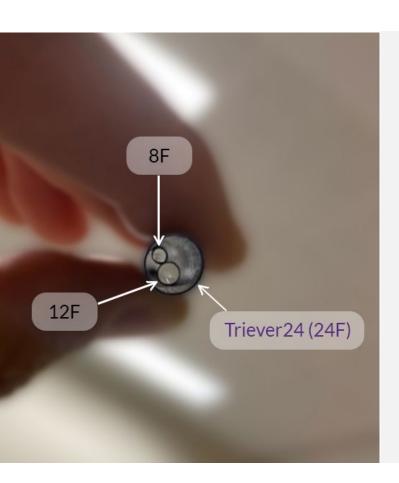


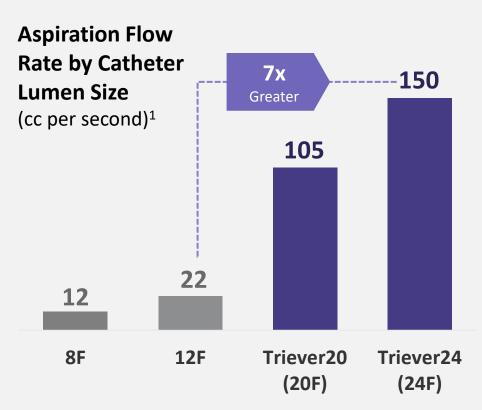


- Designed to extract large volumes of clot
- Blood can be returned with FlowSaver®
- Single session
- Lytic-free thrombectomy
- Avoid ICU stay
- Rapid symptom relief

FlowTriever: Large Bore Catheters for Large Clot Hauls









FlowSaver: Reinfuse filtered blood back to the patient





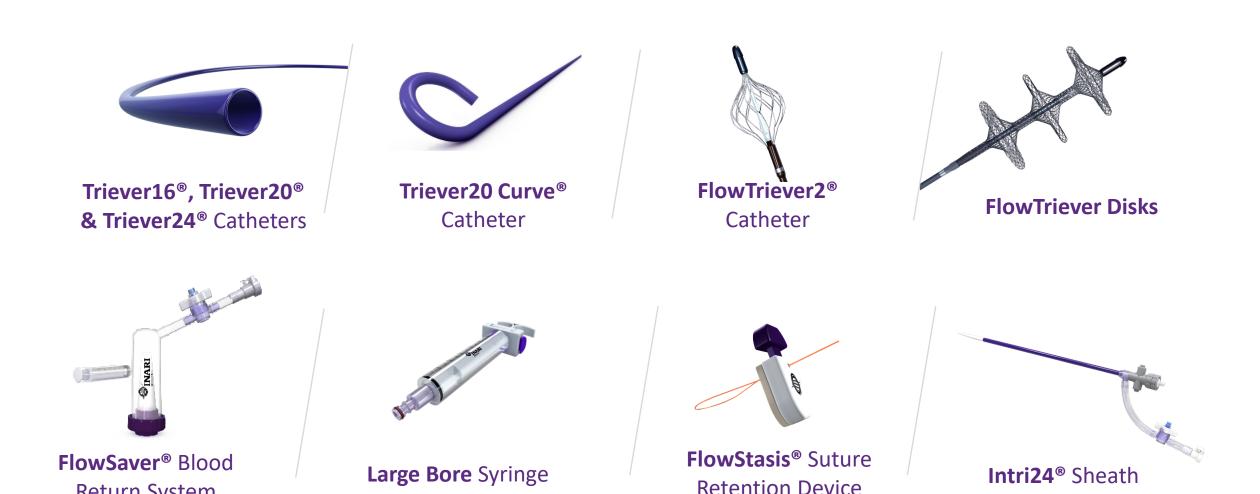
Re-infuse filtered blood, enabling:

- ~30% increase in number of whooshes (aspirations)
- ~80% reduction in blood loss

The FlowTriever® System: A Full Toolkit Approach

Return System





INDICATIONS FOR USE: The FlowTriever Retrieval/Aspiration System is indicated for: (1) The non-surgical removal of emboli and thrombi from blood vessel. The FlowTriever Retrieval/Aspiration System is intended for use in the peripheral vasculature and for the treatment of pulmonary embolism. The Triever Catheters are also intended for use in treating clot in transit in the right atrium, but not in conjunction with FlowTriever 2 Catheter is indicated for: the non-surgical removal of emboli and thrombi from peripheral blood vessels. Injection, infusion, and/or aspiration of contrast media and other fluids into or from a blood vessel. The FlowTriever2 Catheter is intended for use in the peripheral vasculature. The FlowStasis device is intended for temporary suture retention following a percutaneous venous procedure The FlowSaver Blood Return System is used with Triever Catheters for autologous blood transfusion

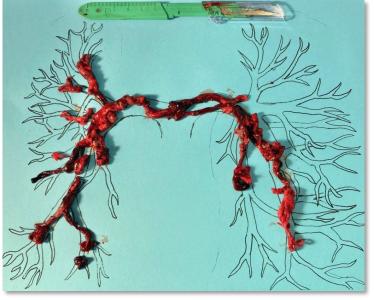
FlowTriever Removes Significant Clot Burden















Real-world and Broad Evidence Generation to Drive Adoption **Including Investment in RCTs**



500th & final pt.



ClotTriever® System **Clinical Registry**

500 patients | **50** sites | **2 yr.** f/u

Interim results in 250 pts. with range of clot chronicity:

- Excellent safety profile
- Significant clot removed
- Low rates of postthrombotic syndrome symptoms

800th & final pt. of U.S. arm enrolled. First patient enrolled in EU arm



FLASH FlowTriever® **System PE Registry**

Up to Up to **1,000** patients* | **100** sites | **6 mo.** f/u

Interim results in 500 pts. with high- & intermediate-risk PE:

- Excellent procedural safety
- Immediate on-table improvements
- Significant long-term mortality and QoL benefit

*Additional up to 300 patients in conservative arm sub study



Up to Up to 71 patients[†] | 20 sites | In hosp. f/u

Now enrolling high-risk PE patients.

Designed to impact practice guidelines.

†Up to 71 patients in FlowTriever front-line and up to 142 in context arm

First patient enrolled in RCT and registry arm



Up to **550** patients‡ | **60** sites | **30-day** f/u

Now Enrolling: PE randomized controlled trial (RCT) - FlowTriever vs. Catheter Directed Thrombolytics (CDT).

\$550 patients in RCT + additional up to 150 pts. with contraindication to lytics in a registry arm

Investigator Initiated Research: Several IIR Studies in Process/Under Development

Examples: VTE clot pathology, PE patient follow-up for ventilation-perfusion imaging assessment (RPVO) post FlowTriever, patient risk stratification, etc.

ClotTriever is the most studied mechanical thrombectomy system for DVT



8

Studies

>700

Patients Studied*

89.4%

Complete or near complete thrombus removal†



99.8% Single session



1.2%
Received lytics



0.0%Major bleeding



0.0%

Acute kidney injury

- 1. Benarroch-Gample, J. J Vasc Surg Venous Lymphat Disord. 2020 Mar;8(2):174-181
- 2. Zia, S. J Vasc Surg. 2020 July; volume 72 issue 1, E243
- 3. Irshad, A. J Vasc Surg. 2020 July; volume 72, issue 1, E60-60
- 4. Raskin, A. JACC Case Rep. 2021 Mar 17;3(3):415-420

- 5. Shah, N. J Vasc Surg Venous Lymphat Disord. 2021 May;9(3):615-620
- 6. Wadhwa, V. Arab J Intervent Radiol 2021 Feb;5:71-75
- 7. Jolly, M. J Vasc Surg Venous Lymphat Disord. 2022 Jun 9:S2213-333X(22)00250-5
- 8. Dexter, D. J Vasc Surg Venous Lymphat Disord. 2022 Jul;10(4):832-840



^{*}Includes 250 patients enrolled in the CLOUT registry in whom results have not yet been reported.

[†] Threshold varied between 70%-100% clot removal

FlowTriever is the most studied thrombectomy system for PE



15

Studies

>1,300

Patients Studied*

1.98%

Acute Mortality†

(pooled)



0.0%

Device related mortality



7.0 mmHg

Average mPAP decrease



1.0%

Major bleeding



0.9-day

Average ICU stay‡

‡Note: medians converted to means using https://www.math.hkbu.edu.hk/~tongt/papers/median2mean.html

- 1. Tu, T. JACC Cardiovasc Interv. 2019 May
- 2. Wible, BC. J Vasc Interv Radiol. 2019 Sep
- 3. Toma, C. Catheter Cardiovasc Interv. 2020 Aug
- 4. Toma, C FLASH Data October 2021
- 5. Graif, A. J Vasc Interv Radiol. 2020 Dec

- 6. Nezami, N. CVIR Endovasc 2020 Nov
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- 8. Cottrell, J. Am Coll Cardiol. 2021 May
- 9. Pizano, A. . J Cardiovasc Surg (Torino). 2021 Nov
- 10. Balanescu, DV. Vasc Endovascular Surg. 2021 Nov
- 11. Watchmaker, J. SIR June 2022
- 12. Ballas, ER. Military Medicine. 2022 Mar
- 13. Gayen, S. Am J Med. 2022 Apr
- 14. Mously, H. Cathet Cardio Intervent. 2022 June
- 15. Khazi, Z. SIR 2022 Presentation



^{*}Includes 300 patients enrolled in FLASH registry in whom results have not yet been reported

[†] All-cause mortality. Procedural, 48 hour, in-hospital, or discharge

PEERLESS



RCT of FlowTriever vs. catheter-directed thrombolytics in pulmonary embolism



550 PATIENTS IN RCT: 1:1

Enrolling up to 700 patients total, including a non-randomized cohort of up to 150 patients with absolute contraindication to thrombolytics



PRIMARY ENDPOINT

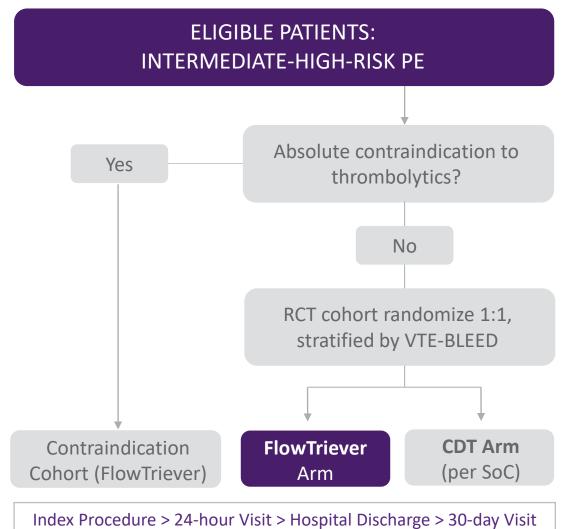
Win Ratio composite at discharge (7d max):

- 1. All-cause mortality
- 2. Intracranial hemorrhage
- 3. ISTH major bleeding
- 4. Clinical deterioration and/or bailout
- 5. ICU admission and ICU LOS



FOLLOW UP

Patient followed through 30-day visit



DEFIANCE



RCT of ClotTriever vs. anticoagulation in deep vein thrombosis



300 PATIENTS IN RCT: 1:1

Enrolling up to 300 patients with symptomatic proximal DVT, randomizing to intervention led by ClotTriever or conservative medical therapy alone.



PRIMARY ENDPOINT

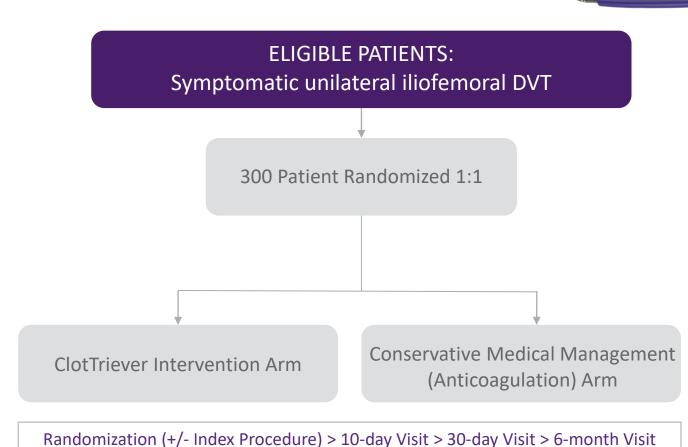
Win ratio hierarchy comparing:

- 1. Occurrence of treatment failure or therapy escalation
- 2. Assessment of PTS severity, as defined by the Villalta scale, at the 6-month visit



FOLLOW UP

Patient followed through 6-months follow-up



High Acuity Disease States, Limited Hospital Resource, Excellent Clinical and Economic Outcomes



Patients, physicians and hospitals all benefit from Inari products

Benefits appreciated during COVID times – and in all times



Effective, short, single-session treatments with no capital equipment



Elimination of thrombolytic drugs



Avoid ICU stay



Short total hospital stay



Established procedural reimbursement

Our Products Offer Benefits and Value to Our Hospital and Physician Customers



Established Coding & Payment

for Mechanical Thrombectomy¹

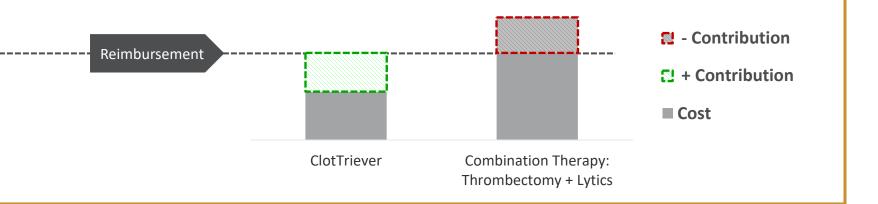
Total Cost/Reimbursement Comparison

Illustrative Procedural Hospital Contributions¹

DVT Payment

\$17,727 - \$34,205

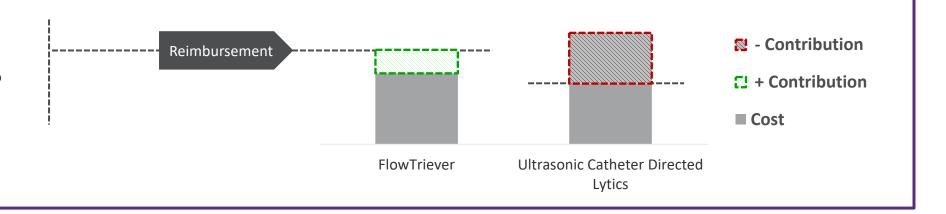
DRG: 270 - 272



PE Payment

\$12,639 - \$33,016

DRG: 163 - 165



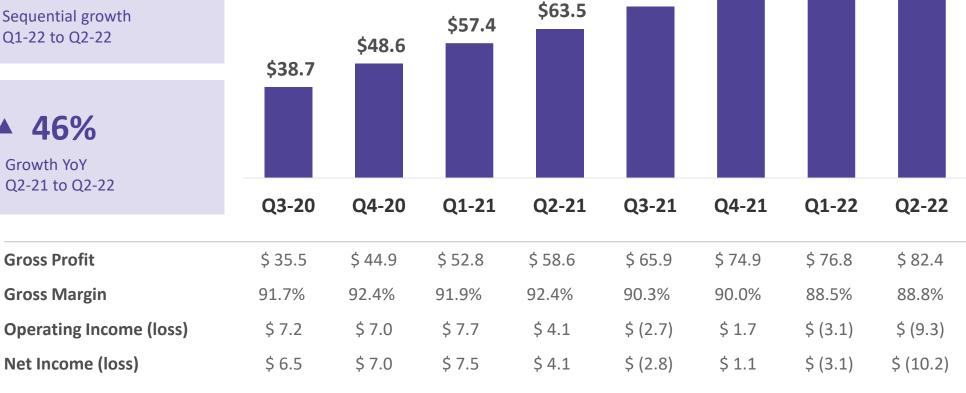
Growing Patient Impact Reflected in Financial Performance

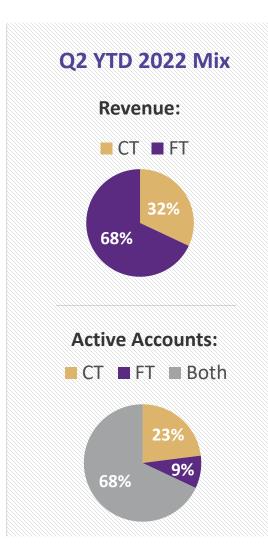


Quarterly Revenue¹

▲ 7% Sequential growth Q1-22 to Q2-22

Q2-21 to Q2-22





\$92.7

\$86.8

\$83.2

\$72.9

Relentless Execution of Inari's Growth Drivers





- ✓ Driving deeper product penetration with our hospital customers
- Building clinical evidence to support changes to VTE treatment guidelines
- ✓ Developing products to enhance performance and address unmet needs

Expanding internationally and into new markets

Changing the Standard of Care.

Treating and transforming lives.

Operational Excellence





Headquarters located in Irvine, CA



Relocated into 120K sq. ft. facility in Irvine to accommodate growth



> 800 employees



Focused, efficient commercial organization



U.S. IP portfolio of 32 issued and 31 pending patents⁽¹⁾



OUS IP portfolio of 6 issued and 31 pending patents⁽¹⁾



Significant trade secrets focused on sophisticated catheter development, braiding expertise and manufacturing expertise





