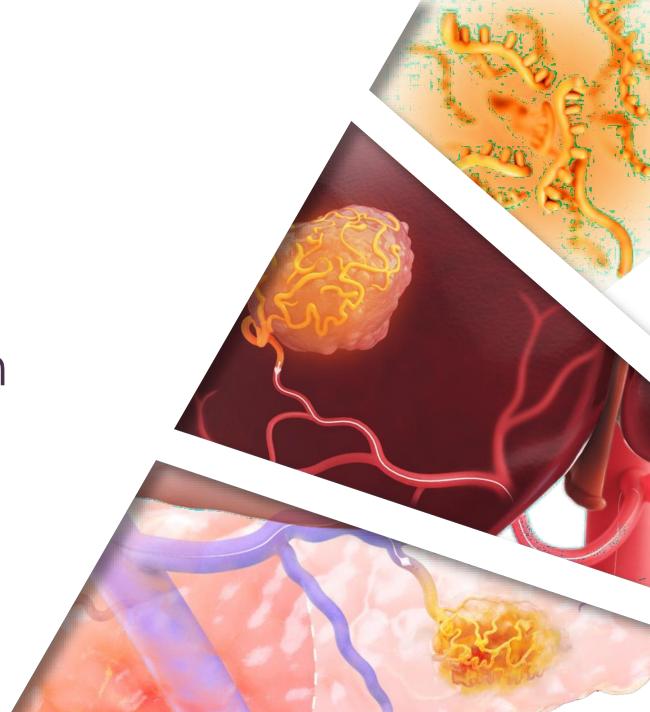


Investor Presentation

December 2025



Disclaimer

This presentation contains "forward-looking statements" pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Statements in this presentation that are not statements of historical fact are forward-looking statements. The words "anticipate," "continue," "could," "estimate," "expect," "may," "might," "plan," "possible," "potential," "predict," "project," "should," "strive," "would" and similar expressions may identify forward-looking statements, but the absence of these words does not mean that statement is not forward-looking. Forward-looking statements include, but are not limited to, statements regarding TriSalus' expectations, hopes, beliefs, intentions or strategies regarding the future, including, without limitation, statements regarding TriSalus' ability to raise money and expected use of proceeds; TriSalus' business strategy and clinical development plans; the safety and efficacy of TriSalus' products and product candidates; TriSalus' plans and expected timing concerning clinical trials, clinical trial enrollment and clinical trial results; the size and growth potential of the markets for TriSalus' products and TriSalus' ability to expend into and serve those markets; TriSalus' ability to compene with other companies; TriSalus' expected financial results as of and for the year and quarter ended December 31, 2024; TriSalus' projected financial results and expected cash runway; TriSalus' ability to partner with other companies; and TriSalus' products continuing to be subject to a favorable reimbursement environment. These statements are based on various assumptions, whether or not identified in this presentation. These forward-looking statements are provided for illustrative purposes only and are not intended to serve as, and must not be relied on by an investor as, a guarantee, an assurance, a prediction or a definitive statement of fact or probability.

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This presentation discusses product candidates that are under clinical study and which have not yet been approved for marketing by the U.S. Food and Drug Administration. No representation is made as to the safety or effectiveness of these product candidates for the use of which such product candidates are being studied.

This presentation shall not constitute an offer to sell or the solicitation of an offer to buy any securities, nor shall there be any sale of any securities in any state or jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such state or jurisdiction.

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TriSalus at a Glance



Improving Drug Delivery for to Solid Tumors

- Pressure Enabled Drug Delivery ™ (PEDD ™) infusion improves delivery of therapeutics to HCC, pancreatic cancer, and other solid tumors
- · Nelitolimod, a TLR9 agonist, delivered via PEDD to liver and pancreatic tumors



High Growth, Commercial Stage Business

- Significant upside from continued market penetration in the liver embolization market
- Targeting new applications and product launches representing substantial growth opportunity



+\$2.5BN Device Market Opportunity

- Unique procedural reimbursement code for PEDD, with single call point in interventional radiology
- Nelitolimod, if approved for combination in pancreatic cancer, adds \$1 billion incremental upside to \$2.5 billion opportunity comprised of both device and royalty revenue



Multi-Layered IP and Market Exclusivity to 2040

- 79 Registered Patents expiring between 2030-2040
- 95 pending patent applications



Upcoming Milestones

- Launch of TriNav XP for Uterine Fibroid Embolization in Q4 2025
- Nelitolimod Phase 1 proof of concept in Uveal Melanoma Liver Metastases and Locally Advanced Pancreatic Cancer data anticipated Q4 2025

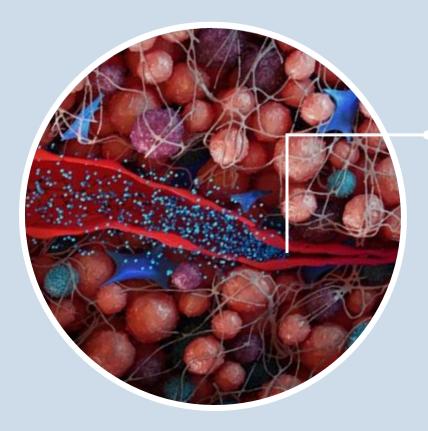


2025 Outlook

• Anticipate 50% revenue growth, with high gross margins >85%



Tumor Microenvironment Limits Drug in Solid Tumors



Limited drug uptake due to collapsed vessel

High intra-tumoral pressure in solid tumors limits efficient drug delivery to tumor

Elevated interstitial fluid pressures reduce movement of fluid from vessel into tissue

Lymphatic system within tumors is often underdeveloped and cannot drain fluids away

Factors can <u>limit IV delivery to <1%</u> in some settings, leading to failure of TX effect

Sources: Kiet al. "Measurement of Tumor Pressure and Strategies of Imaging Tumor Pressure for Radioimmunotherapy." Nuclm, Hyeon-Gi ear medicine and molecular imaging vol. 53,4 (2019): 235-241. doi:10.1007/s13139-019-00598-7

Heldin et al, "High Interstitial Fluid Pressure An Obstacle in Cancer Therapy," Nature Review, Vol 4, Oct 2004. Sheth RA, et al. J Vasc Interv Radiol. 2013;24:1201-1207.

Jain RK, Stylianopoulos T. Nat Rev Clin Oncol. 2010;7(11):653-664. DOI: 10.1038nrclinonc.2010.139., Wilhelm et al. (2016) Nature Reviews Materials 1.5:16014.



PEDDTM Opens Collapsed Vessels for Improved Drug Delivery



Opens collapsed tumor vessels

Wider than conventional catheter



Delivers increased contrast dye

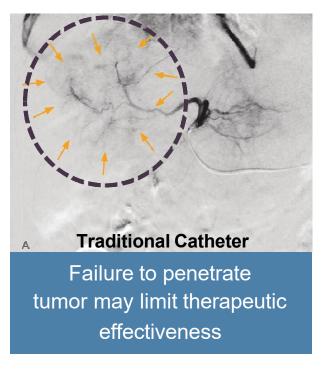
Surrogate for therapeutic to tumor

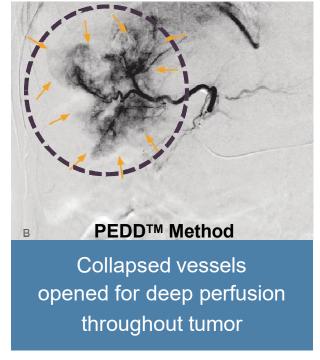


Protects normal tissue

From chemo or radiation by reducing reflux

Angiogram of liver tumor vessels demonstrating PEDD™ method in High Pressure Tumors¹:





Imaged from same patient several minutes apart

1. TriSalus images and data on file.

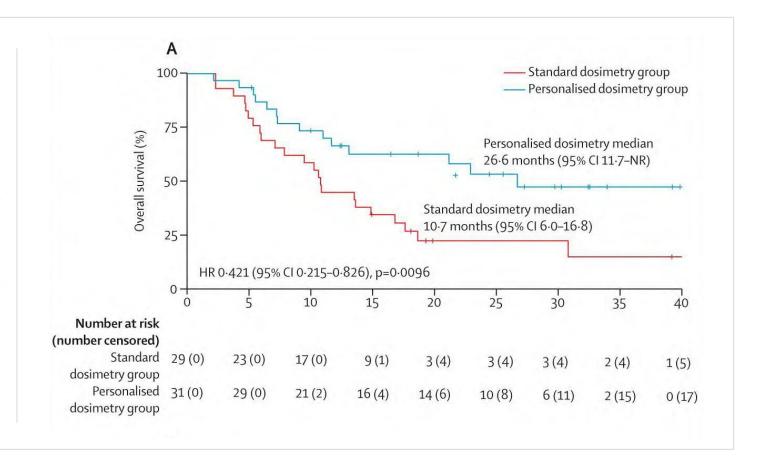


Increased Drug Delivery to Tumor Correlates with Improved Survival Rates (OS)

THE LANCET Gastroenterology & Hepatology

Personalised versus standard dosimetry approach of selective internal radiation therapy in patients with locally advanced hepatocellular carcinoma (DOSISPHERE-01): a randomised, multicentre, open-label phase 2 trial

Etienne Garin*, Lambros Tselikas*, Boris Guiu, Julia Chalaye, Julien Edeline, Thierry de Baere, Eric Assenat, Vania Tacher, Corentin Robert, Marie Terroir-Cassou-Mounat, Denis Mariano-Goulart, Giuliana Amaddeo, Xavier Palard, Antoine Hollebecque, Marilyne Kafrouni, Hélène Regnault, Karim Boudjema, Serena Grimaldi, Marjolaine Fourcade, Hicham Kobeiter, Eric Vibert, Samuel Le Sourd, Lauranne Piron, Danièle Sommacale, Sophie Laffont, Boris Campillo-Gimenez, Yan Rolland, on behalf of the DOSISPHERE-01 Study Group†

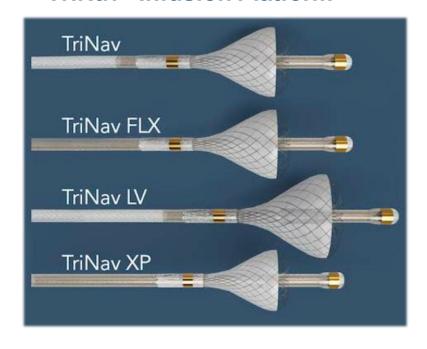


Source: Garin, E. et al. Personalised versus standard dosimetry approach of selective internal radiation therapy in patients with locally advanced hepatocellular carcinoma (DOSISPHERE-01): a randomised, multicentre, open-label phase 2 trial. Lancet Gastroenterol. Hepatol. 6, 17–29 (2021).



Platform: Pressure Enabled Drug Delivery for Improved Drug Delivery

TriNav® Infusion Platform



Commercial-stage, FDA-cleared technology using the proprietary PEDD™ method

510(k) product portfolio for vascular access throughout the body except the heart and brain

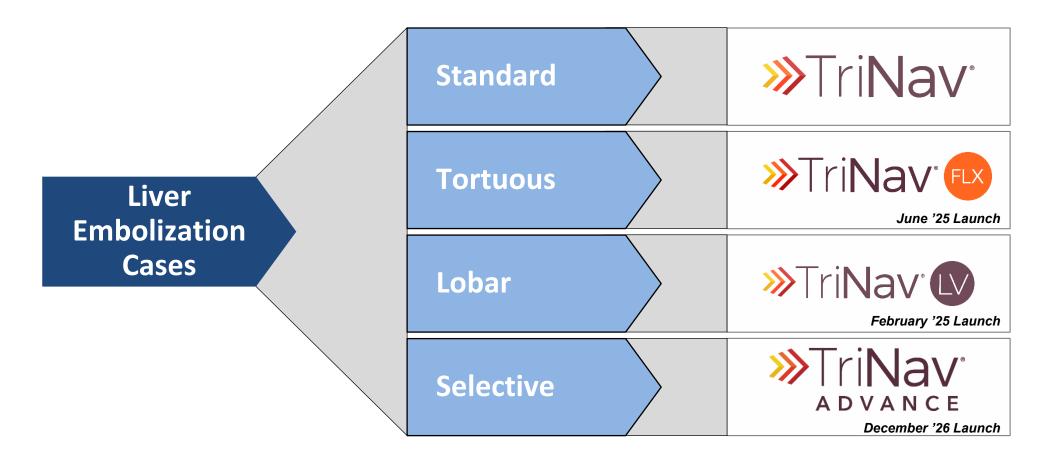
Validated in multiple clinical and HEOR studies

Unique HCPCS reimbursement codes (both mapping and treatment) for procedures using the TriNav® system

Addressable U.S. market in excess of \$2.5B+



Complete Product Offering to Support IR Liver Embolization



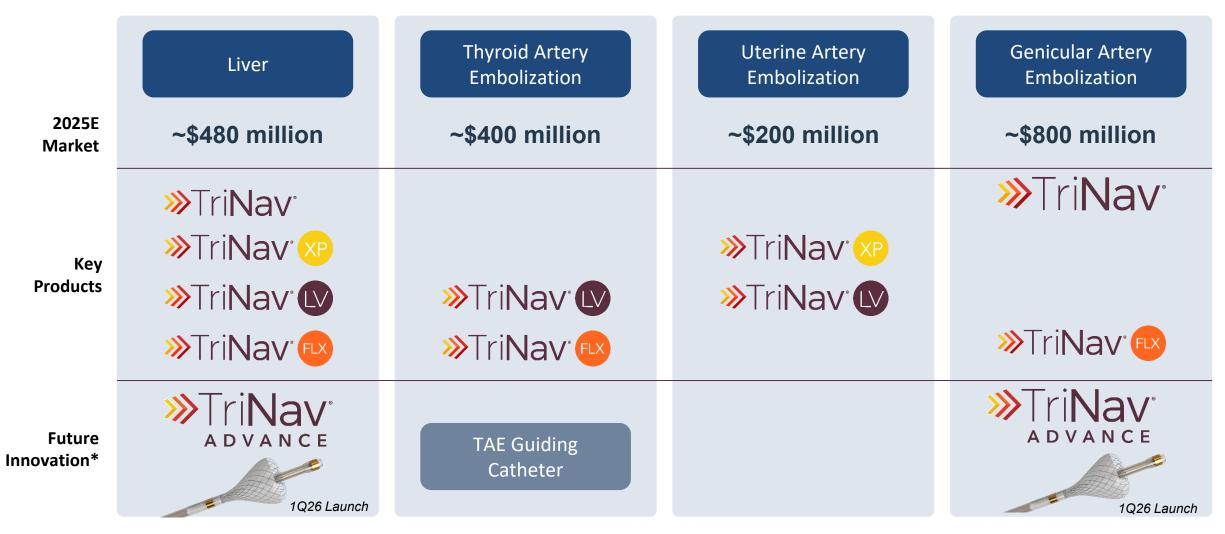
2026 will focus market penetration with a complete portfolio



TriNav Infusion System Portfolio



A portfolio of tools to address a wide range of vessel anatomy





Improved Health and Economic Outcomes

Real-World Data Analysis Supports TriNav® Treatment in Complex Liver Cancer Patients¹

POPULATION/SETTING

Retrospective analysis of 300 million patient claims over 3 years



98% of all payors

Compared 258 TriNav[®] liver cancer patients to 8,940 conventional liver cancer patients

TRINAV® PATIENT TYPE: KEY FINDINGS

TriNav® Patients had higher disease burden:

More comorbidities and more liver-related adverse events

More likely to have had prior embolization and/or prior systemic therapy



Sicker and showed a higher burden of disease

COMPARATIVE FINDINGS

In chemoembolizations, TriNav® delivered 40% more doxorubicin

Higher disease burden patients receiving TriNav[®] had outcomes similar to healthier non-TriNav[®] patients

In matched cohort analyses, data demonstrated:

50% reduction in 30-day inpatient admissions

40% reduction in fatigue

48% increase in liver transplantation

17% reduction in complications

^{1.} Cook et al, Real-world evidence of Pressure-enabled Drug Delivery, Current Medical Research and Opinion, March 2024.



TriSalus Specific Procedural Reimbursement for PEDD TM

Procedure code secures long-term access for TriSalus technology







CMS issued New CMS HCPCS Code (C8004) For TriNav Infusion System Mapping on April 1, 2025

- Exclusive to PEDD ™ devices
- Reimbursement rate \$11,341

CMS issued HCPCS procedural code C9797, reimbursed under APC 5194 (Level 4 endovascular procedures), effective January 1, 2024

- C9797 exclusive to PEDD™ devices
- Reimbursement rate \$17,957 for 2025
- TriNav® selling price \$7,982 per catheter as of March 1, 2025

Commercial payers generally follow Medicare guidelines

Payment rates generally 105% - 125% of CMS payment rate



Focused Call Point Fuels Standard of Care Momentum for Locoregional Delivery

Targeting ~400 hospitals

vast majority of procedure volume

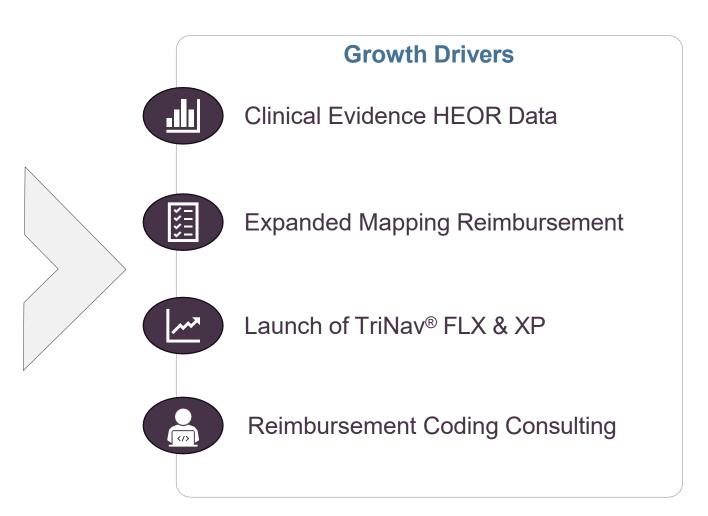
Targeting ~450 of 1,000 Interventional Radiologists

who perform embolizations

TriSalus Commercial Execution

Educate physicians on TriNav and PEDD

To further drive adoption





Interventional Radiologist: Central Access Point for Full Value of Platform Portfolio



Single, Accessible Hospital Call Point Representing Multiple Indications





Multinodular Goiter (~50K patients)



Uterine Fibroid Embolization (~20K Patients)



Genicular Artery Embolization (~100K Patients)



Prostate Embolization (~25K Patients)



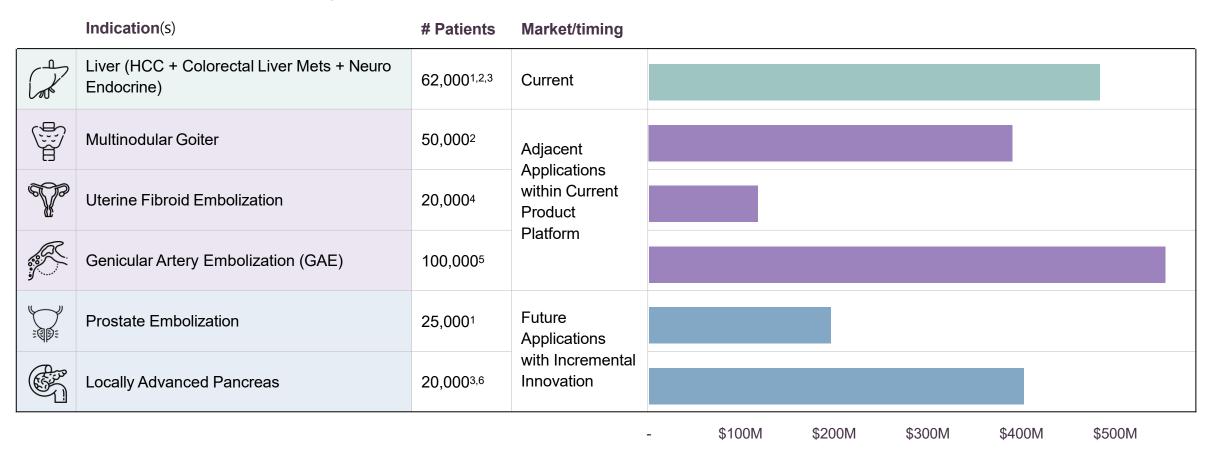
Locally Advanced Pancreas (~20K Patients)





Combined U.S. PEDD™ TAM Estimated ~\$2.5B Annually

Efficient expansion opportunity with minimal spend on R&D, Salesforce



^{1.} American Cancer Society, National Cancer Institute SEER Database, Horn, Epidemiology of Liver Metastases, Cancer Epidemiology, 2020. TriSalus assumptions based on data as of January 2025.

3. American Cancer Society, National Cancer Institute SEER Database, TriSalus assumptions based on data as of January 2025.

4. ACOG Committee Opinion #293, Obstetrics & Gynecology 103(2):p 403-404, February 2004.

6. Mgmt. market estimate based on ability to secure incremental reimbursement given high clinical need



^{2.} https://my.clevelandclinic.org/health/treatments/7016-thyroidectomy, Ho TW et al. Utilization of thyroidectomy, Am J Surg 2011;201:570-4.

^{5.} Radiographics, Geniculate Artery Embolization: Role in the Knee Hemarthrosis and Osteoarthritis, January – February 2022

Addressable Markets



Uterine Fibroid Care: ~\$200 million U.S. Market Opportunity

U.S. Market characterized by high unmet need with continued expected growth^{1,2}

Opportunity

Significant unmet need to improve fibroid targeting, reduce ovarian off target embolization and post operative pain

Women 18-65 live with uterine fibroids 40% are under 40 years old

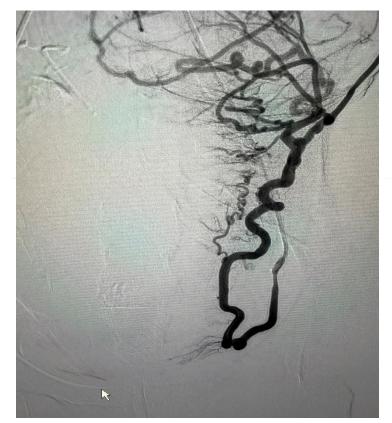
Current Standard of Care

Current UFE procedures often result in severe post-op pain and other complications

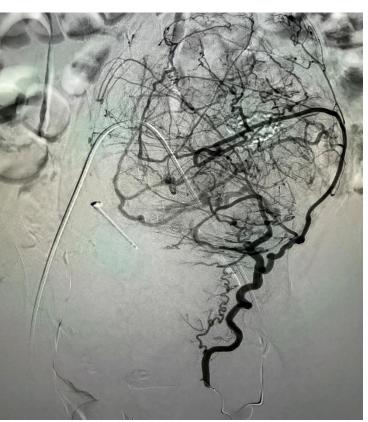
Procedural Volumes

~20,000 Potential PED-UFE patients per year

Standard Microcatheter



TriNav XP



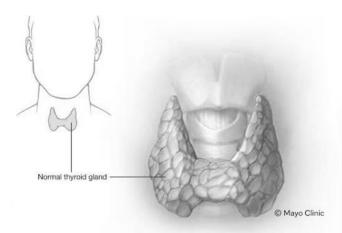
^{2.} McKain, Treatment Patterns in Patients with Uterine Fibroids With and Without a Diagnosis of Heavy Menstrual Bleeding: Results from a Large U.S. Claims Database



^{1.} Yu, A US population-based study of uterine fibroid diagnosis incidence, trends, and prevalence: 2005 through 2014

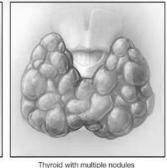
Multinodular Goiter: ~\$400 million U.S. Market Opportunity

High unmet need for minimally invasive treatment option for Multinodular Goiter





Thyroid with single nodule



~5% of population affected

Risk factors

Iodine deficiency
Female sex
Metabolic syndrome

Risks of other Treatment Modalities

Laryngeal nerve injury
Long-term hormone
replacement.
Therapy Bleeding

Current Standard of Care

Watchful waiting

Medical therapy

Surgery (Thyroidectomy)

Radioactive iodine therapy

Radiofrequency ablation

Opportunity

~50,000 potential embolization patients per year

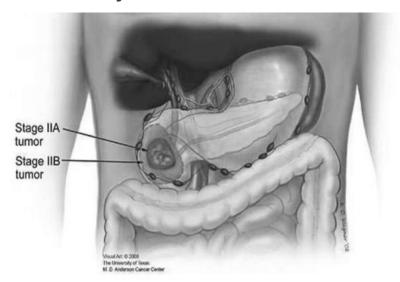
TriNav® Infusion System offers potential alternative to Current Standard of Care



Locally Advanced Pancreatic Cancer: ~\$400 Million U.S. Market Opportunity

High unmet need for improved treatments

Locally Advanced Adenocarcinoma



Significant Unmet Clinical Need

~30-50% patients ineligible for surgery

Risks of other Treatment Modalities

~30-50% of patients ineligible for surgery 2L + overall survival ~5-6 months

Current Standard of Care

Multi-agent chemotherapy primary treatment for most patients¹

Opportunity

~25,000 patients per year

TriNav[®] Infusion System has potential to deliver therapeutics to site of disease in combination with systemic therapy with incremental minimal toxicity

1. Source: BMC Cancer volume 20, Article number: 203 (2020).



TriSalus Developed a Separate, Novel PEDD™ Method for the Pancreas, currently being assessed in Phase 1 studies

- Poor blood flow limits drug access to pancreas^{1,2,3}
- Pancreatic arteries difficult to access^{4,5}
- Innovative retrograde venous approach eliminates need for balloons that eliminate blood flow^{6,7}
- Target vessel pressure monitoring for safety, efficacy and consistency
- 510(k) cleared
- Phase 1 locally advanced pancreas data from collaboration with leading IRs and Oncology KOLs expected 2H 2025



^{7.} Moody, A. R. & Poon, P. Y. American Journal of Roentgenology 158, 779–783 (1992). 5. Okahara, M. et al. Abdom Imaging 35, 134–142 (2010).



^{1.} Rakesh Jain (2013) Normalizing Tumor Microenvironment to Treat Cancer: Bench to Bedside in Biomarkers. 31:17 2205-2218.

^{2.} DuFort et al, Interstitial Pressure in Pancreatic Ductal Adenocarcinoma Is Dominated by a Gel-Fluid Phase. Biophysical Journal 110 2106-2119.

^{3.} Soltani et al Numerical Modeling of Fluid Flow in Solid Tumors. PLoS ONE 6:6 e20344.

^{4.} Homma, H. et al. Cancer 89, 303-313 (2000)

^{5.} Rosemurgy, A. S. et al. J Pancreat Cancer 3, 58–65 (2017).

^{6.} Piras, C., Paulo, D. N. S., Paulo, I. C. A. L., Rodrigues, H. & Silva, A. L. da. Acta Cirurgica Brasileira 25, 105–110 (2010).

Unique Technology for *Pancreatic* Tumors Demonstrates Potential of PEDD™ Platform

Key ongoing studies

PERIO-3

Ph1 trial at MDACC administering nelitolimod via PEDD

Early data indicate successful immunomodulation

On-track for data read-out Q3 2025

Y90 Study with Boston Scientific

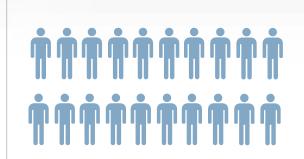
Testing Y90 administration via PEDD in preclinical swine study

Primary EP - safety and dosing

Secondary EP - PFS and disease duration

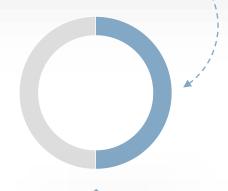
May improve response and reduce tox

Significant additional upside



~25,000

Potential Patients / Year



~30-50%

Patients Ineligible For Surgery

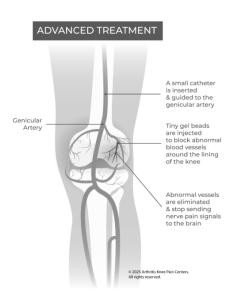


Genicular Artery Embolization: ~\$800 million U.S. Market Opportunity

U.S. Market¹

Opportunity

~Market anticipated to grow to ~167,000 by 2030 Significant opportunity to reduce pain, improve mobility and delay need for total knee arthroplasty



Population Affected

37 % Patients over 60 experience chronic pain due to OA of the knee¹

Risks of other Treatment Modalities

Obesity, joint loading and injury for knee osteoarthritis (OA)

~20% of patients who undergo TKA report dissatisfaction with the procedure³

Current Standard of Care

Total knee arthroplasty (TKA) is the SOC for individuals with severe knee OA

~790,000 surgeries/year²

Opportunity

> 100,000 Potential patients per year

- 1. RadioGraphics 2022; 42:289-301
- 2. American College of Rheumatology https://rheumatology.org/patients/joint-replacement-surgery
- 3. Bourne, Patient Satisfaction after Total Knee Arthroplasty: Who is Satisfied and Who is Not



Overview of Pressure-enabled regional immuno-oncology (PERIO) trials & Investigator Initiated Studies with Nelitolimod

Socking Partnership

			Seeking Partnership	
INDICATION	TRIAL DESIGN	PHASE 1	PHASE 2	PHASE 3
PERIO – 1: Uveal Melanoma Liver Metastases	Nelitolimod + PEDD HAI + CPI	1a Enrollment concluded		
		Phase 1/1b PERIO-01 Trial		
		Data Release Q126		
PERIO – 2: Hepatocellular Cancer and Cholangiocarcinoma	Nelitolimod +	1a Enrollment concluded		
	PEDD HAI + CPI	Phase 1b/2 PERIO-02 Trial		
		Data Release Q126		
PERIO – 3: Locally Advanced Pancreatic Ductal Adenocarcinoma (PDAC)	Nelitolimod + PEDD PRVI + CPI	Not actively enrolling further		
		Phase 1 PERIO-03 Trial		
		Data Release Q126		
Investor Initiated Studies: Advanced Hepatocellular Carcinoma	cryoablation + Nelitolimod +	1b enrollment on-going		
		Phase 1b Primary Objective Safety		
	PEDD HAI +			
	durvalumab & tremelimumab			

CPI = Checkpoint Inhibitors; HAI = Hepatic Arterial Infusion; PDAC = Pancreatic Ductal Adenocarcinoma; PRVI = Pancreatic Retrograde Venous Infusion; IND = Investigational New Drug 1. HCC and ICC will be studied jointly in phase 1b. Separate phase 2 studies will be opened for each indication.



Corporate



TriSalus at a Glance

TLSI	
~49.9 million common shares outstanding	
\$22.7 Million	
Adjusted EBITDA Positivity Early to Mid 2026	
\$11.6 million	
(\$5.5 million)	
50% Revenue Growth	

^{*}In July 2025, simplified capital structure through the successful completion of an exchange offering of our previously held Series A Preferred stock



Forecasted Milestones And Financial Highlights

MILESTONE	STATUS
Launch of TriNav Flex in June	Q2 2025
UFE dedicated TriNav	Q3 2025
Thyroid Data publication	Q3 2025
Initiation of GAE Pilot	Q3 2025
TriNav Advance launch	Q4 2025
 Initiation of UAE Study with XP 	Q4 2025
Q3 PERIO-3 and PERIO-1 Data	Q4 2025
Investor Initiated Studies remain on-going	Q4 2025
Included in the Russell 2000	Q2 2025
Preferred Share Conversion	Q3 2025
	 Launch of TriNav Flex in June UFE dedicated TriNav Thyroid Data publication Initiation of GAE Pilot TriNav Advance launch Initiation of UAE Study with XP Q3 PERIO-3 and PERIO-1 Data Investor Initiated Studies remain on-going Included in the Russell 2000



Multi-Layered Patents and Exclusivity Provides Long Term

Protection

Overview of Parent PEDD™ Portfolio

79

Registered Patents*

95

Pending patent applications

Multi-Layered Protection and Market Exclusivity between 2030-2040

PEDD™ Devices

PEDD™ Platform IP

PEDD™ Device & Drug Class IP

Methods of Treatment (MoT):
New Indications, Combo Therapies

*Expirations between 2030-2040



Veteran Industry Leadership



Mary Szela
CEO & President



David PatienceChief Financial Officer



Richard Marshak, VMD Chief Commercial Officer



Jennifer Stevens
Chief Regulatory Officer



Jodi Devlin Chief of Clinical Strategy & Operations



Bryan Cox, PHD Chief of Research



Richard Marshall, MD Medical Director













Abbott





Morgan Stanley

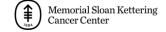


















Thank You

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