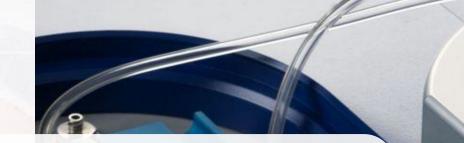


# INVESTOR PRESENTATION

DISRUPTING THE VARICOSE VEIN MARKET WITH **SONOVEIN®** 

September 2024

## **EXECUTIVE SUMMARY**



- New Theraclion story: New team, new product, new strategy and new business model
- **Disruptive approach to varicose vein treatment:** SONOVEIN<sup>®</sup> is totally non invasive
- **Huge market:** Varicose veins affect 1 in 3 adults
- Proven technology: 95% reflux free\*, zero serious adverse event, 2,500+ veins treated
- **Strategy**: Focus on US, China and product development
- Blockbuster product ready in 1.5 years: R&D, improvements and FDA approval
- Financials: SONOVEIN's enhancement to accelerate commercial ramp-up and revenue growth

\*2023 FDA feasibility study

# **VARICOSE VEINS: A WIDESPREAD CONDITION**

### WHAT ARE VARICOSE VEINS?

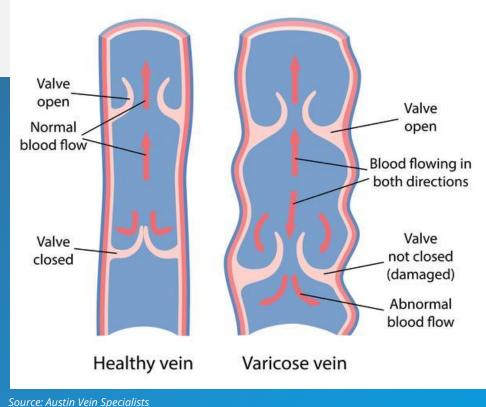
Varicose veins are swollen, twisted subcutaneous veins of the lower leg

Inadequacy of the valves results in reflux of blood in the veins

### **ONE IN THREE ADULTS**

**31%** of adults aged 18 to 64 are affected by varicose veins

Source: Maurins et al., 2008





# **A DISRUPTIVE TREATMENT OF VARICOSE VEINS**



### Two main current methods...

**STRIPPING** INVASIVE ++



ENDOVENOUS INVASIVE +



Surgery\*

Laser, Radiofrequency, Glue\*\*

### ... stressful and risky

- Anesthesia

- Potential serious adverse events

- Surgery
- Sterile space needed

# SONOVEIN® VERY LOW RISK

NO SURGERY NEEDED

NO INCISION

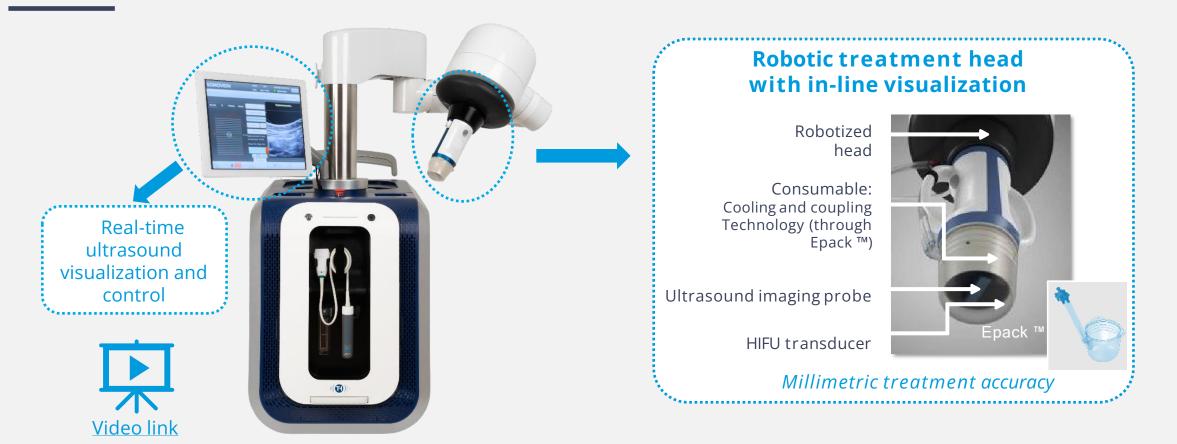
### **NON INVASIVE**

- No serious adverse event to date
- Quick walk-in walk-out procedure
- One operator only
- Data collection-capability & Al automation potential

\*Ripping the vein off \*\*Burning or gluing from the inside through a catheter

# SONOVEIN®, A NEW ROBOTIC SOLUTION





#### **INTELLECTUAL PROPERTY**

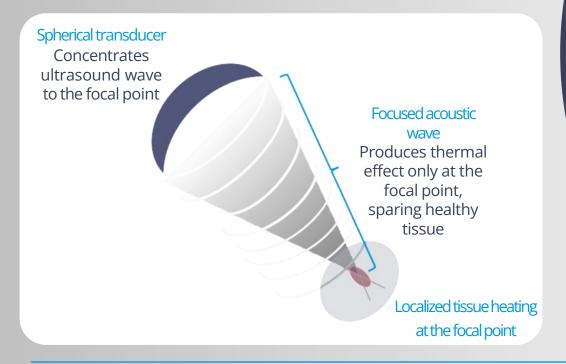
Patents: 164 granted, 211 filed, 30 families in HIFU procedure safety & efficacy, system design and application

# **BASED ON THERMAL ABLATION**

### **FROM PRINCIPLE...**

### **ULTRASOUND : FOCUSED ACOUSTIC WAVES**

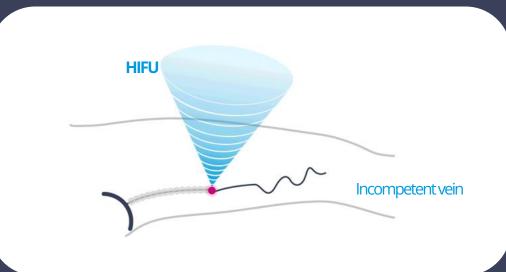
- A treatment from outside: no incision
- High Intensity Focused Ultrasound (HIFU)



# 

### ... TO APPLICATION

#### THERACLION'S SONOVEIN FOR VARICOSE VEINS



- Step by step treatment, **moving along** the vein and burning it
- Robot-driven movements
- Real-time ultrasound visualization and control

## VARICOSE VEINS: A MULTIBILLION \$ MARKET POTENTIAL ALIGNED WITH CURRENT MARKET TRENDS



\$13B Current medical costs for varicose vein treatments worldwide



5M+

Annual addressable procedures



Up to 50% SONOVEIN device cost per procedure vs:

- Stripping: 1-2%
- Endovenous: 10-15%

SIGNIFICANT GROWTH DRIVERS AND OPPORTUNITIES

 6,5% annual growth in varicose veins patients driven by
 1 Age 2 Obesity 3 Lifestyle

**54% of undiagnosed patients** in industrialized countries

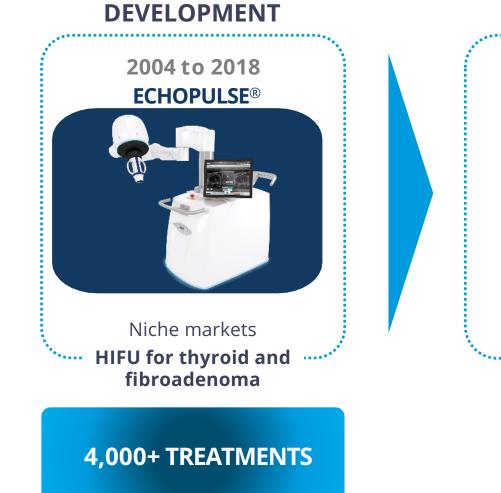
Largely **unmet medical need** in emerging countries + China

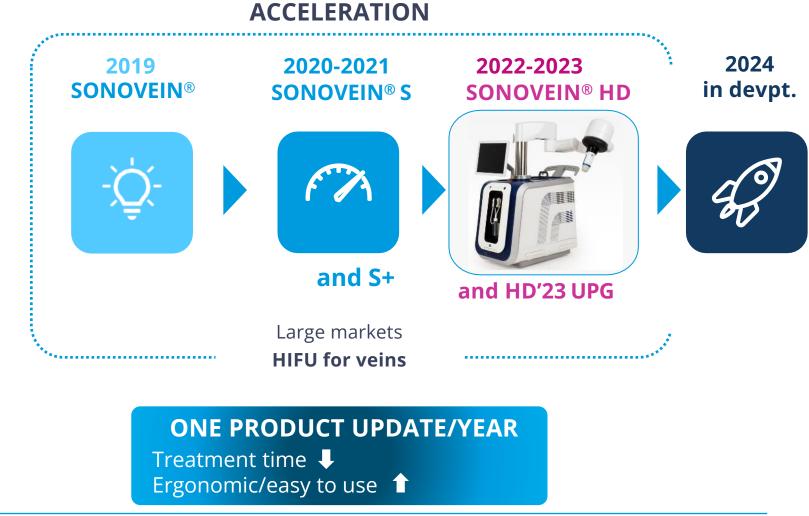
50% of people afraid of surgery

 untapped patient pool for
 SONOVEIN

# **FROM ECHOPULSE TO SONOVEIN**







# **PROOF OF CONCEPT** EFFECTIVE AND SAFE TREATMENT OF VARICOSE VEINS





### OVER **2,500** VEIN TREATMENTS TO DATE

- 95% reflux-free\*
- **0** severe adverse event\*\*



- + 18 SITES IN OPERATION IN 12 COUNTRIES
- Top centers at more than 100 treatments/year



### + CE MARKING OBTAINED IN 2019

Latest generation of SONOVEIN in the process to obtain the new MDR CE marking



+ FDA FEASIBILITY STUDY FINALISED FDA Pivotal study: started in 2023, treatments finished in June 2024

The results are as good - if not a little bit better - than some of the results with the more traditional technologies. 95% of patients had a successful healing of the abnormal vein. All patients felt better. SONOVEIN really is the next evolution of a completely noninvasive, transcutaneous way of treating vein diseases.

Dr Steve Elias - January 2023 (FDA first US trial – principal investigator)

# **PROOF OF CONCEPT AND PRODUCT FINE-TUNING** IN EUROPE THANKS TO STRONG KOL\* PARTNERSHIPS



### **PRODUCT REFINEMENT WITH KOL\***

- Fine-tuning product, protocols, and business offering
- Real-life field feedback and product needs collection
- Diversity of market practices addressed
- Data collection for next AI development

### **PROOF OF CONCEPT TODAY- ONGOING RAMP UP**

- Tier-1 sites at 100 or 150 treatments per year already
- Commercial relationships and existing recurring revenue
- Start of reimbursement in some countries (Spain, Italy)

### **INTERNATIONAL AWARENESS**

- SONOVEIN's promotion by KOL\* in some of the largest European countries: Italy, France, Spain and the UK
- 50+ conferences by 15 KOL and 7 reference scientific papers *H1 2024: 13 presentations in 9 int. conferences in 7 countries*



\*: Key Opinion Leaders

# **THERACLION NEW STORY:** NEW STRATEGY FOCUSED ON THE US, CHINA AND R&D (1)



### MARKET

- Largest varicose vein market in the world: 45%
- High price market
- Homogenous access to reimbursement

### **US MARKET PATH**

- Feasibility study completed
- Pivotal study started, all treatments done
- Expected pivotal study results in Q3'25
- FDA clearance expected early 2026

### **US TARGETS**

- Reach 300 high volume medical centers at 200 treatments/year at \$1.5k to \$3k each, i.e. \$90-180m annual revenue at start
- Reach \$400m-500m annual revenue at maturity

### MARKET

- Largest potential varicose vein market in Asia
- Underserved market that could move directly to Sonovein's non-invasive solution to reach so far untreated patients

# CHINESE MARKET PATH & PARTNERSHIP WITH FURUI

- Domestic product development and market access via Furui
- Global manufacturing
- JV's products sold only in China

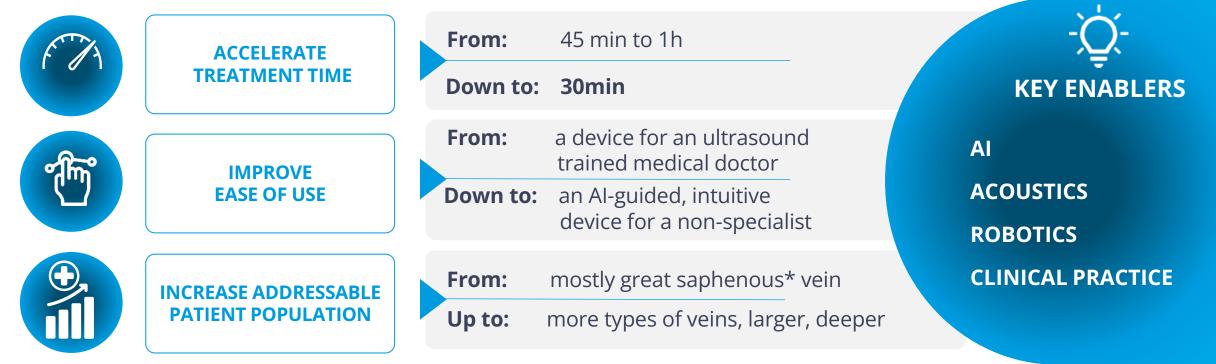
### **NEXT MILESTONES**

- Joint-Venture with Furui
- Prototyping
- Registration
- Clinical trial start (1-2 years)

# **THERACLION NEW STORY:** NEW STRATEGY FOCUSED ON THE US, CHINA AND R&D (2)



### **Finalizing BLOCKBUSTER PRODUCT in 1.5 years**



### **MODERATE COMMERCIAL RAMP-UP IN THE COMING 1-1.5 YEARS, STRONG INCOMING DEMAND**

## **GRADUAL RAMP-UP UNTIL FULL MARKET ROLL OUT** WITHIN 2 YEARS



	SONOVEIN TO THE MARKET: A RIGOROUS PATH						
	<b>'23</b>	<b>'24</b>	<b>'25</b>	<b>'26</b>	<b>'27</b> onwards		
US access (FDA)	Pivotal Study starts	Final treatments (Mid 2024)	Final Results (Mid 2025)	FDA Clearance			
China (Furui JV)	Partnership construction	Successful prototyping	Manufacturing capability Trial initiation	Global manufacturing platform Clinical trial	NMPA clearance		
Europe		ne product, protoco st Sonovein awaren mercial ramp-up		Full speed commercial launch			
Technology	Al bricks	Al + Robotics+ acoustics new bricks	New robotic + Al product on human	New industrialized platform w/ robotics + Al + acoustics	Full automated Al guided device		
Reimbursement				Process start in the US	Europe: facilitated by US data		

Estimated expectations

# THERACLION NEW STORY: A NEW MANAGEMENT TEAM



### A SKILLED & DYNAMIC NEW MANAGEMENT TEAM (2022-2024)...



Martin Deterre, PhD

15y. exp Livanova, Pixium M.I.T., Polytechnique Theraclion since Dec. 2020 CEO since May 2023



Christophe Lamboeuf Chief Financial Officer 30+y. exp Mauna Kea, Intrasense, Skytech, GE, etc. Theraclion since Sept. 2024



Yann Duchesne **Executive Chairman** McKinsey 20y. Private Equity 13y. *Theraclion since Jan. 2022* 

### **... SUPPORTED BY A STABLE AND EXPERIENCED TEAM**



Michel Nuta, MD VP Veins & Chief Medical Officer 30+y. exp THC since Jan. 2013



Gaylord Tallec, PhD VP Operations 15y. exp CEA, lifesearch THC since Sept. 2016



Jérémie Anquez, PhD VP Research & Chief Scientific Officer 15+y. exp Telecom ParisTech THC since June 2010



Marie Berne Marketing Director 10y. exp Dior, Figaret, EM Lyon *THC since Oct. 2021* 



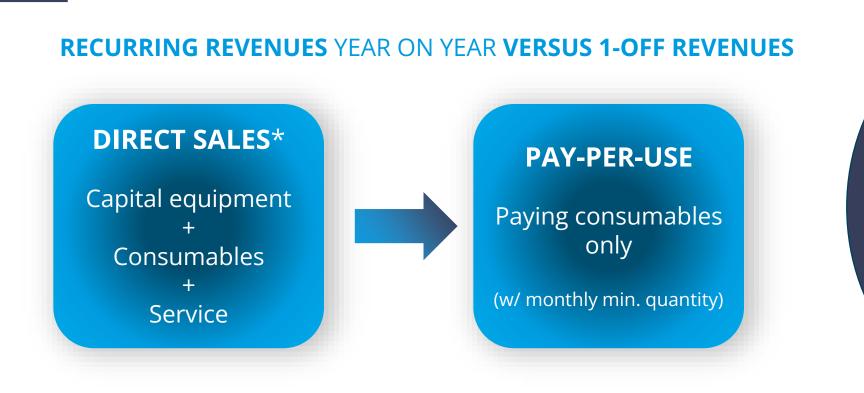
Vivien Jourdannaud VP QARA 10y. exp Mauna KEA THC since Oct. 2015



29 employees based in Paris, France23 engineers, 6 PhD, 1 PharmD, 1 MD

# THERACLION NEW STORY NEW BUSINESS MODEL, PAY-PER-USE





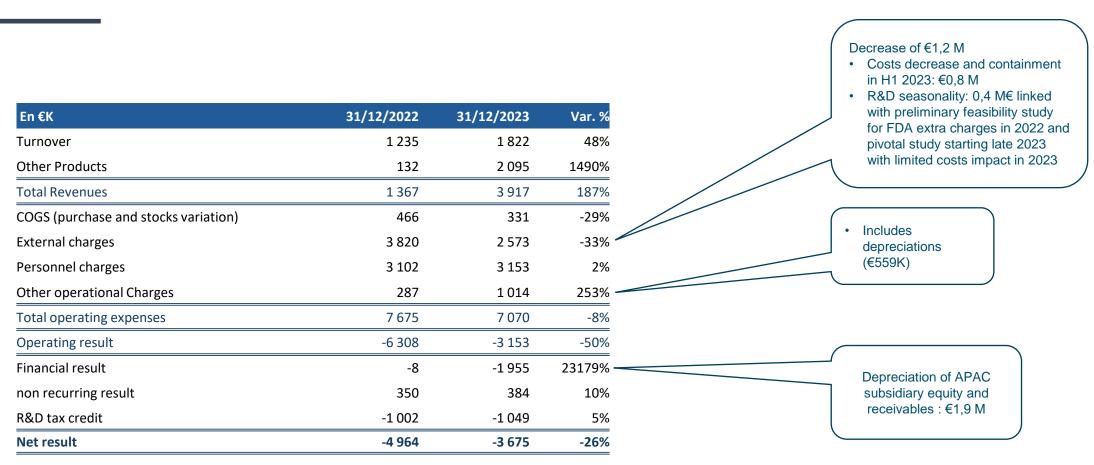


OUR CONSUMABLE Single-use EPack™: ensures cooling and coupling

\*To medical centers, hospitals, clinics

## 2023 P&L: NET LOSS OF €3,7 M, DOWN €1,3 M LOW SEASONALITY LEVEL OF R&D SPEND



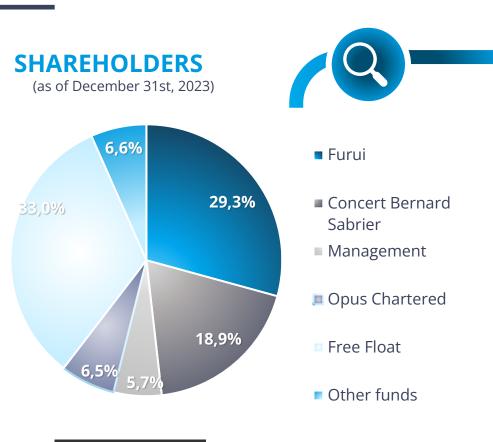




K€	12/31/2022	12/31/2023	Variation
Non-current assets	4 583	2 542	-2 041
Including intangible assets	1 297	1 225	-72
Including tangible assets	127	106	-21
Of which non-current financial assets	3 159	1 211	-1 948
Current assets	9 360	16 122	6 762
Inventory	3 055	3 055	0
Cash and cash equivalent	2 520	7 815	5 295
Other assets	3 772	5 252	1 480
Total Asset	13 943	18 664	4 721
Equity	545	5 647	5 102
Non current liabilities	6 537	6 290	-247
Including advances from BPI	6 290	6 290	0
Current liabilities	6 861	6 727	-134
Incl. Accruals for Risk & Curr. Exposure	25	215	190
Incl. Loans (PGE)	2 506	1 947	-559
Total Liabilities	13 943	18 664	4 721

# THERACLION NEW STORY NEW SHAREHOLDING STRUCTURE





ALTHE

EURONEXT.

### FURUI (300049:CH): GENUINE STRATEGIC PARTNERSHIP

- Theraclion's investor since 2016
- China JV created in 2017
- Replication of Echosens' Success:
  - Echosens (France): +/-300 employees, global leader in non-invasive liver diagnostics.
  - **Furui lead development in China**, supports R&D in France and global commercial deployment.
  - Echosens China is a **key contributor to Echosens Global P&L**.

# SONOVEIN SUCCESS IN VARICOSE VEINS WILL OPEN THE WAY TO OTHER THERAPIES

### MORE INDICATIONS

Hyperthermia - Possibility to heat cancer tissue locally prior to radiotherapy

Research programs ongoing

Other indications

### THYROID NODULES

\$3.6B market 1,800,000 annual thyroid nodules surgeries WW

Theraclion's historical market

Latest Vein platform can disrupt the Thyroid market

\$20B market, strong growth

**BREAST CANCER** 

Huge potential for HIFU combined with traditionnal therapies: immunology or chemotherapy

Clinical studies ongoing at University of Virginia with Theraclion's device

Succeed 1st commercial

VARICOSE VEINS

breakthrough

**Build platform** 





- **HIFU**: High Intensity Focused Ultrasound is a non-invasive therapeutic technique that uses non-ionizing ultrasonic waves to heat or ablate tissue.
- Venous reflux or Chronic Venous Insufficiency (CVI): occurs when veins no longer circulate blood properly. It often affects the leg veins, causing blood to pool and leading to swelling and discomfort.
- Serious Adverse Events (SAE): an adverse reaction that results in death, is life-threatening, requires hospitalisation or prolongation of existing hospitalisation, results in persistent or significant disability or incapacity, or is a birth defect.
- **CEAP classification**: the CEAP (Clinical-Etiology-Anatomy-Pathophysiology) classification is an internationally accepted standard for describing patients with chronic venous disorders
- FDA: Food and Drug Administration





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# Thank you!!

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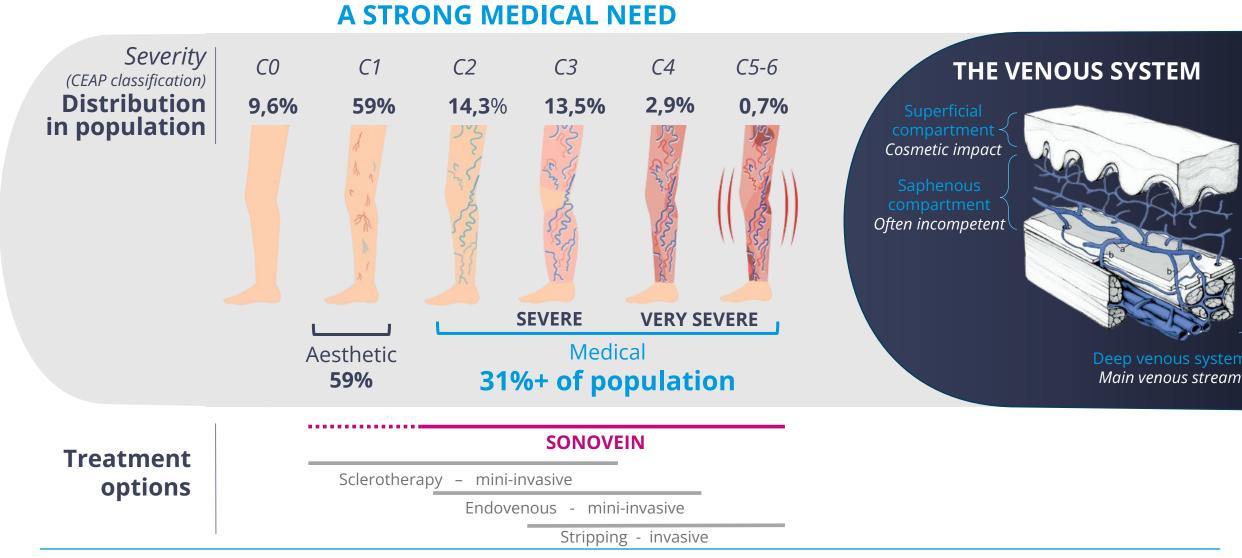


# **APPENDICES**

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# **VARICOSE VEINS: A WIDESPREAD CONDITION**



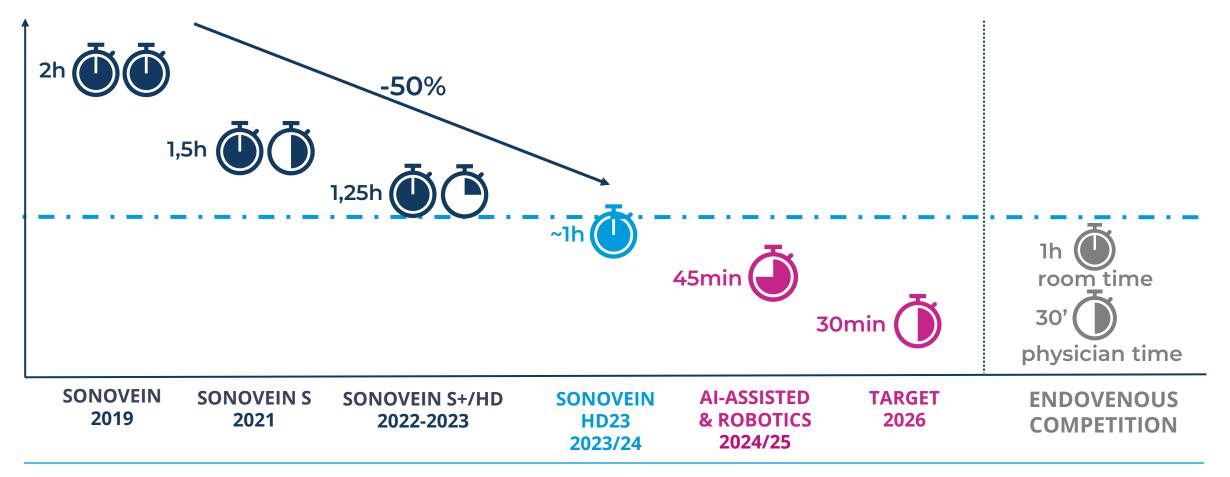


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# FOCUS ON SHORTENING TREATMENT DURATION



### STANDARD GREAT SAPHENOUS VEIN OVERALL TREATMENT DURATION





# PUBLICATIONS & PRESENTATIONS ABOUT SONOVEIN®

# **REFERENCE PUBLICATIONS**



SOURCE	AUTHOR	TITLE AND REFERENCE	YEAR
Handbook of Venous and Lymphatic Disorders	Dr. Steve Elias	Chapter 45: High Intensity Focused Ultrasound (HIFU) for chronic venous disease DOI: https://doi.org/10.1201/9781003328971	2024
Phlebology Journal	Prof. Paolo Casoni	<b>High Intensity Focused Ultrasound in treating great saphenous vein incompetence: Perioperative and 1-year outcomes</b> DOI: <u>10.1177/02683555241243161</u>	2024
Clinical, Cosmetic and Investigational Dermatology	Prof. Mark Whiteley	Current Best Practice in Management of Varicose Veins DOI: <u>10.2147/CCID.S294990</u>	2022
College of Phlebology UK	Prof. Mark Whiteley	One Year results of treatment of incompetent truncal veins and incompetent perforators using 8- and 4-seconds pulses of HIFU DOI: https://doi.org/10.31219/osf.io/fzc5k	2022
EJVES Vascular Forum	Dr. Alfred Obermayer	Extracorporeal Treatment with High Intensity Focused Ultrasound of an Incompetent Perforating Vein in a Patient with Active Venous Ulcers DOI: <u>10.1016/j.ejvsvf.2020.11.005</u>	2021
Karl Landsteiner Gesellschaft	Dr. Alfred Obermayer	Weltpremiere : Perkutaner Verschluss von insuffizienten Venen mittels Ulstraschall (HIFU) [English] World premiere: Percutaneous closure of insufficient veins using ultrasound (HIFU) Link: https://www.karl-landsteiner.at/pdf/LT/Vortrag%2011.%20Landsteiner%20Tag%202020%20Obermayer.pdf	2020
Current Medical Research and Opinion	Prof. Mark Whiteley	High intensity focused ultrasound (HIFU) for the treatment of varicose veins and venous leg ulcers - a new non-invasive procedure and a potentially disruptive technology DOI:10.1080/03007995.2019.1699518	2019

# **2024 PRESENTATIONS:** 18 events, 10 speakers, 8 countries (to date)



EVENT	SPEAKER	TITLE	LOCATION	DATE
University of Siena Lecture	Prof. Paolo Casoni	HIFU for varicose veins		COMING UP FALL 2024
VEITHsymposium	Dr. Steve Elias	HIFU for varicose veins	New York, US	COMING UP NOVEMBER 2024
Venous Symposium Europe	Dr. Antonios Gasparis	HIFU for varicose veins	Athens, GREECE	COMING UP OCTOBER 2024
Federico II University of Naples Lecture	Prof. Paolo Casoni	HIFU for varicose veins	Naples, ITALY	COMING UP OCTOBER 2024
Congresso Internazionale di Flebologia	Prof. Paolo Casoni	High-intensity focused ultrasound intensity: experience at 2 years	Bologna, ITALY	COMING UP OCTOBER 2024
Congrès de la Société Française de Médecine Vasculaire (SFMV)	Dr. Guillaume Stalnikiewicz	HIFU for varicose veins	Dijon, <b>FRANCE</b>	COMING UP SEPTEMBER 2024
European Venous Forum (EVF) Meeting	Dr. Matteo Pizzamiglio	High Intensity Focused Ultrasound in treating great saphenous vein incompetence: perioperative and 1-year outcomes	Athens, GREECE	JUNE 2024
Benelux Society of Phlebology Congress	Prof. Mark Whiteley	Percutaneous ablation using high-intensity focused ultrasound	Genk, BELGIUM	JUNE 2024
Spanish Society of Angiology and Vascular Surgery (SEACV) Congress	Dr. Luis Riera del Moral	Innovation in venous pathology	Burgos, SPAIN	JUNE 2024

# **2024 PRESENTATIONS:** 18 events, 10 speakers, 8 countries (to date)



EVENT	SPEAKER	TITLE	LOCATION	DATE
Sorbonne Lecture	Dr. Guillaume Stalnikiewicz HIFU for varicose veins		Paris, <b>FRANCE</b>	JUNE 2024
Venous Symposium	Dr. Steve Elias High Intensity Focused Ultrasound: Multicenter Trial		New York, <b>US</b>	MAY 2024
Canadian Society of Phlebology Congress	Dr. Emanuele Nanni	HIFU: How it works and outcomes	Montreal, CANADA	MAY 2024
	Prof. Mark Whiteley	Mastering Venous Insufficiency with HIFU: The Ultimate Guide to Sonovein Echotherapy for Optimal Results		
College of Phlebology UK Masterclass	Dr. Guillaume Stalnikiewicz	HIFU: What it is, What it makes, and What it takes!	Guildford, UK	MAY 2024
	Prof. Luis Izquierdo Lamoca	HIFU Efficiency in Leak Point Closure in the Chiva Procedure Description and 4 Years Result		
	Dr. Guillaume Stalnikiewicz	High Intensity Focused Ultrasound (HIFU): Short- and mid-term results	Venice,	
Vein in Venice Symposium	Dr. Ruben Rodriguez Carvajal	High Intensity Focused Ultrasound	ITALY	APRIL 2024
Chiesi Farmaceutici Phlebological Meeting	Prof. Paolo Casoni	Role of high-intensity focused ultrasound intensity: experience at 2 years	Parma, <b>ITALY</b>	APRIL 2024
AFI DAY by the Italian Association of Phlebology	Prof. Paolo Casoni	Role of high-intensity focused ultrasound intensity: experience at 2 years	Perugia, ITALY	APRIL 2024
Italian Society of Aesthetic Medicine and Surgery (SIES)			Bologna, ITALY	FEBRUARY 2024
Find Your Algorithm (FYA) Congress	Prof. Mark Whiteley	Upcoming treatment in venous reflux	London, UK	JANUARY 2024

# **2023 PRESENTATIONS:** 12 events, 10 speakers, 7 countries (part 1)



EVENT	SPEAKER	TITLE	LOCATION	DATE
International Meeting on Aesthetic Phlebology (IMAP)	Prof. Mark Whiteley	New insights into success and failure of Venous Ablation with Sonovein (HIFU) – <b>WINNER OF THE HIROSHI MIYAKE AWARD</b>	Sao Paulo, BRAZIL	DECEMBER 2023
French Society of Phlebology Congress	Dr. Guillaume Stalnikiewicz	Les HIFU sont-ils l'avenir du traitement des varices ? [English] Is HIFU the future of varicose vein treatment?	Paris, <b>FRANCE</b>	DECEMBER 2023
VEITHsymposium	Dr. Steve Elias	HIFU: What Do We Know And Report - Global Report	New York, <b>US</b>	NOVEMBER 2023
Endovascular Foundation SITE Symposium	Prof. Mark Whiteley	Echotherapy for varicose veins. What have we already learnt in last two years? Recorded case - Echotherapy with Sonovein. Advances to date	Barcelona, SPAIN	OCTOBER 2023
	Dr. Luis Izquierdo Lamoca	Spanish experience with echotherapy		
VIVA VEINS	Dr. Steve Elias	SONOVEIN technology presentation	Las Vegas, <b>US</b>	OCTOBER 2023
	Prof. Paolo Casoni	Action of High Intensity Focused Ultrasound (HIFU) on the Venous Wall: Histopathological Analysis		
International Union of	Prof. Jaroslav Strejček	Innovations in Chronic Venous Disease Treatment	Mierrei	
Phlebology (UIP) & American Venous Lymphatic Society (AVLS) Congress	Dr. Stave Flice	Other Ablation Techniques Emerging Technology	Miami, US	SEPTEMBER 2023
	Dr. Steve Elias	Emerging Technologies: High Intensity Focused Ultrasound - Sonovein		
	Dr. Ferdinand Steinbacher	First 28 patients with Sonovein HD		



EVENT	SPEAKER	TITLE	LOCATION	DATE
Egyptian Venous Forum	Dr. Ruben Rodriguez Carvajal High Intensity Focused Ultrasound		Cairo, <b>EGYPT</b>	JULY 2023
Venous Symposium	Dr. Steve Elias	HIFU: What Do We Know And Report	New York, US	MAY 2023
Leading Innovative Vascular Education (LIVE) Venous Symposium (VS) European Chapter	Dr. Antonios Gasparis	Novel Technologies in Superficial Venous Disease Management	Corfu, GREECE	MAY 2023
European Venous Forum (EVF) Meeting	Dr. Emanuele Nanni	Action of HIFU on the venous wall: Histopathological analysis	Berlin, GERMANY	JUNE 2023
Symposium on Therapeutic Ultrasound	Bjoern Gerold, PhD	CURE-OP: Thermometry for Hyperthermia Treatments	Lyon, <b>FRANCE</b>	APRIL 2023
American Venous Forum (AVF) Congress	Dr. Antonios Gasparis	First In LIS Conquein Trial: Final Desults		
	Dr. Steve Elias	First In US Sonovein Trial: Final Results San		FEBRUARY 2023
	Dr. Ferdinand Steinbacher	First Experience with Sonovein HD		

**2022 PRESENTATIONS:** 10 events, 8 speakers, 6 countries (part 1)



EVENT	SPEAKER	TITLE	LOCATION	DATE
	Prof. Mark Whiteley	Special session dedicated to HIFU		
College of Phlebology UK	Prof. Paolo Casoni	What is the HIFU procedure treating varicose veins?	Online	
E-meeting	Dr. Guillaume Stalnikiewicz	Which patients are the best fit for HIFU procedure?	UK	DECEMBER 2022
	Dr. Teresa Reyero Postigo	Why is Sonovein revolutionary in treating varicose veins?		
	Dr. Guillaume Stalnikiewicz	Traitement non invasif des perforantes incontinentes par échothérapie :	Paris, <b>FRANCE</b>	
French Society of Phlebology	Dr. Maxime de Deken	série de cas		DECEMBER 2022
	Prof. Paolo Casoni	HIFU can change phlebology: the Italian experience in 80 cases		
VEITHsymposium	Prof. Mark Whiteley	Truncal Ablation of the Saphenous Venous System	New York, <b>US</b>	NOVEMBER 2022
Focused Ultrasound Foundation	Dr. Steve Elias	Top-line results from 20 patients treated with SONOVEIN® HD	Rockville,	
International Symposium 2022	Dr. Ruben R. Carvajal	Preliminary results on 47 patients treated with SONOVEIN® S	US	OCTOBER 2022
VIVA VEINS	Dr. Steve Elias	First patients treated with SONOVEIN®	Las Vegas, <b>US</b>	OCTOBER 2022

**2022 PRESENTATIONS:** 10 events, 8 speakers, 6 countries (part 2)



EVENT	SPEAKER	TITLE	LOCATION	DATE
American Vein & Lymphatic Society (AVLS)	Dr. Steve Elias	HIFU for Great Saphenous Vein Incompetence: First Initial US Expérience and Results	New Orleans, US	OCTOBER 2022
Spanish Society For Surgical Research	Dr. Teresa Reyero Postigo	High Intensity Focused Ultrasound for Varicose Veins	Gijón, <b>SPAIN</b>	SEPTEMBER 2022
Congrès de la Société Française de Médecine Vasculaire (SFMV)	Dr. Maxime de Deken	Traitement non-invasif des veines perforantes incontinentes par échothérapie : série de cas	Toulouse, <b>FRANCE</b>	SEPTEMBER 2022
	Prof. Mark Whiteley	Thermal, nonthermal or HIFU in 2022	lstanbul, TURKEY	SEPTEMBER 2022
International Union of	Prof. Paolo Casoni	HIFU how ultrasounds can change phlebology: the Italian experience in 80 cases		
Phlebology (UIP) Congress	Prof. Jaroslav Strejček	HIFU: a revolutionary step on the way to non-invasive treatment of varicose veins		
	Dr. Teresa Reyero Postigo	HIFU Efficiency in leak point closure in the conservative hemodynamic treatment of venous insufficiency		
Swiss Vein days	Dr. Guillaume Stalnikiewicz	Sonovein treatments results: 95% occlusion rate	Bruderholz, SWITZERLAND	JUNE 2022

# **2021 PRESENTATIONS:** 7 events, 3 speakers, 6 countries



EVENT	SPEAKER	TITLE	LOCATION	DATE
VEITHsymposium	Prof. Mark Whiteley	HIFU: Is it ready for Prime Time? Tips, Tricks and Limitations: HIFU	Orlando, <b>US</b>	NOVEMBER 2021
Paris Vascular Insights	Prof. Mark Whiteley	Treatment of saphenous veins with HIFU	Paris, <b>FRANCE</b>	OCTOBER 2021
Egyptian Venous Forum	Prof. Mark Whiteley	Stop surgery and go HIFU for the treatment of varicose veins	Alexandria, EGYPT	OCTOBER 2021
Congresso Internazionale di Flebologia	Prof. Paolo Casoni	Prof. Paolo Casoni HIFU (High Intensity Focused Ultrasound): how ultrasounds can change phlebology: mechanism of action and future indications		SEPTEMBER 2021
Congrès de la Société Française de Médecine Vasculaire (SFMV)	Dr. Maxime de Deken	Innovation thérapeutique dans la maladie veineuse chronique : premiers résultats de l'échothérapie ou traitement par ultrasons focalisés de haute intensité (HIFU) échoguidés	Cannes, FRANCE	SEPTEMBER 2021
Kazakhstan Venous Forum	Prof. Mark Whiteley	Early results of Sonovein and Sonovein S (High Intensity Focused Ultrasound) treatment of varicose veins	Online KHAZAKHSTAN	MAY 2021
Venous Association of India Conference (VAICON)	Prof. Mark Whiteley	Sonovein and Sonovein S – How I do it	Online INDIA	JANUARY 2021

# 2019-20 PRESENTATIONS: 13 events, 1 speaker, 9 countries



EVENT	SPEAKER	TITLE	LOCATION	DATE
16 <sup>th</sup> UCCVS	Prof. Mark Whiteley	The Latest and Most Revolutionary Echotherapy Treatment for Varicose Veins and Venous Leg Ulcers: SONOVEIN	Antalya, <b>TURKEY</b>	OCTOBER 2020
International Union of Phlebology (UIP) Webinar	Prof. Mark Whiteley	HIFU – The Good, the Bad and The Ugly	Online	AUGUST 2020
American Vein & Lymphatic Society (AVLS) Congress	Prof. Mark Whiteley	Six months outcomes from high intensity focused Ultrasound (HIFU) closure of incompetent saphenous and perforator veins	Online US	JULY 2020
SBACVES Sociedade	Prof. Mark Whiteley	High Intensity Focused Ultrasound (HIFU) closure of Varicose Veins – Echotherapy (Sonovein)	Online BRAZIL	JULY 2020
EgyVasc Virtual Conference	Prof. Mark Whiteley	Is HIFU the future of Varicose Veins Ablation?	Online EGYPT	JUNE 2020
IMAP X Live 2020	Prof. Mark Whiteley	Is HIFU the future of Varicose Veins Ablation?	Online BRAZIL	MAY 2020
Sonovein Echotherapy Webinar	Prof. Mark Whiteley	Echotherapy Treatment of Varicose Veins using Sonovein (HIFU)	Online UK	APRIL 2020
Venous Association of India Conference (VAICON)	Prof. Mark Whiteley	Description of a new technique: Sonovein Indications and Results	Mumbai, <b>INDIA</b>	JANUARY 2020
Controversies & Updates in Vascular Surgery (CACVS)	Prof. Mark Whiteley	Description of a new technique the Sonovein: indications, results	Paris, <b>FRANCE</b>	JANUARY 2020
Society Vascular Technologists (SVT) Meeting	Prof. Mark Whiteley	The role of ultrasound and the vascular technologist in High Intensity Focused Ultrasound (HIFU) treatment for venous incompetence – 1 <sup>st</sup> PRIZE WINNER	Manchester, UK	NOVEMBER 2019
American Vein & Lymphatic Society (AVLS) Congress	Prof. Mark Whiteley	High Intensity Focused Ultrasound (HIFU) in the Treatment of Incompetent Superficial Veins and Perforating Veins: a Report of our Early Experience – <b>2<sup>ND</sup> PRIZE WINNER</b>	Phoenix, US	NOVEMBER 2019
Middle East Venous Forum	Prof. Mark Whiteley	Early report of High Intensity Focused Ultrasound (HIFU) in the treatment of varicose veins	Abu Dhabi, <b>UAE</b>	OCTOBER 2019
Northern European Endovenous Forum (NEEF)	Prof. Mark Whiteley	Novel thermal techniques for the treatment of superficial venous reflux - Endovenous Microwave Ablation (EMWA) and High Intensity Focused Ultrasound (HIFU)	Riga, <b>LATVIA</b>	AUGUST 2019



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