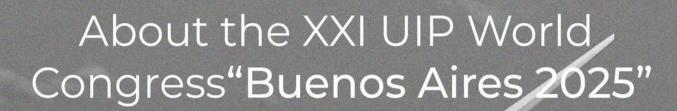


UIP NEWSLETTER

UIP BUENOS AIRES 2025 WORLD CONGRESS SPECIAL EDITION



TOBER

Open doors to the Vein-Lymphatic World



- Buenos Aires 2025: THE event of the year
- 2. Welcoming words
- 3. **Preliminary Program**
- 4. Presentation formats
- 5. Upload your work to our website
- 6. Speaker's corner
- **UIP** host societies
- 8. Why attend UIP Buenos Aires
- 9. International Angiology: Access
- International Angiology Abstracts 10.
- UIP month 24 11.
- 12. **Events** calendar
- 13. **UIP Membership: Benefits**
- 14. **UIP Announcements**

The UIP2025 Buenos Aires World Congress is approaching fast. It will be THE Phlebology and Lymphology event of the year, welcoming more than 80 Scientific Societies and hosting the General Council who will also renovate the Executive positions of Vice-President, Treasurer, Congress/ Scientific/Education chairs and General Secretary.

It will also be the moment in which the 2029 World Congress bids will be voted on.

"We all are Buenos Aires" is the line indicating that everybody is welcomed in leaving a mark during this historic gathering.

https://uipbuenosaires.com/







WELCOMING WORDS

XXI UIP World Congress Buenos Aires 2025



Building Bridges

In the wonderful city of Buenos Aires, vibrant center of Latin America culture, the XXI UIP World Congress Buenos Aires 2025 will take place, welcoming the entire healthcare professional community of Phlebology, Lymphology and all close specialties.

"We look forward to welcoming the more than 80 UIP member societies from all continents. Our foremost commitment is to ensure that all members and attendees feel at home and are proactively engaged in both the scientific and social activities"

In addition, international societies from other specialties will be present in an interdisciplinary scientific framework to discuss common problems, with the support of ISL; ISTH, Cardiovascular Surgery, Wound care, etc.

Many Universities will be invited to discuss educational topics, trying to unify professional training in the framework of the UIP curriculum. Latin American societies will brainstorm on common regional issues.

We are guided by a truly conciliatory spirit and the universities and scientific societies we represent, responsible for medical education, try to preserve and expand it to other related specialties, eager to share these events.

It is a great pleasure to present to our colleagues a scientific program of high academic level within the framework of a Continuing Medical Education program that gathers a great number of global and national referent professionals that day by day are in charge of cultivating in young minds an ethical and investigative spirit that encourages intellectual growth.

The effort made in the organization of this Congress is rewarded with your presence, hoping that this representative event of our thought will continue to be a tool for growth and unity.

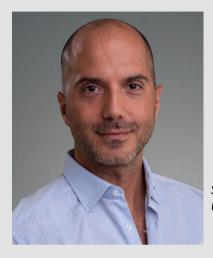


Oscar Bottini, MD Chair UIP Congress & Events Committee



WELCOMING WORDS

"UlPeople" -Why we ALL are Buenos Aires 2025 Why we ALL are UIP



Sergio Gianesini UIP 2023-2027 President

"We ALL are Buenos Aires 2025" is the line chosen for this historical event and it is a clear statement related to one of the main values promoted by the International Union of Phlebology (UIP)

Inclusiveness

In Buenos Aires, the meeting doors of The World Society dedicated to Phlebology and Lymphology will be fully open to ALL the healthcare professionals dedicated to vein lymphatic practice and not "only". Indeed, the event is designed to offer the unique chance of a bird-eye view on ALL the evidence-based met and unmet needs in the field, together with the opportunity to reach out to related sectors, inside and outside the healthcare professional world. Since last years, the actions UIP has been taking focus on enhancing the scientific quality and the educational opportunities, while providing advocacy and vein-lymphatic awareness for both the colleagues and patients around the globe.

These are also the "pillars" of the 2025 World Congress, a "house" where all the attendees can feel comfortable in expressing their contribution, as long as moral and appropriate. It's our deepest pleasure to notice how this call to action has been already so well received by so many colleagues from all continents. The only way in which we can really accomplish the UIP mission of properly representing the Vein and Lymphatic world is by pro-actively coworking all together, following the highest Ethics and Expertise.

Last but not least, I'd like to profoundly thank the Latam hosting team: the top quality of the initiative is guaranteed by the more than significant experience of the Latin America Organizers, who have been repeatedly showcasing international educational events of top technical quality, enriched by the deepest and most pleasant humane touch. A special care has been put in lowering the registration fee in order to make the Congress accessible to all.

This decision goes with many other opportunities of global engagement that will occur at Buenos Aires 2025 World Congress: the meeting will represent literally an "event" in UIP history considering that, in order to accomplish the UIP mission according to its deepest values of quality, inclusiveness and ethics, it will be the first World Congress managed directly by the UIP, in collaboration with the hosting societies.

Looking forward to welcoming ALL the ones promoting professional, personal, scientific and moral appropriateness, I remain at full disposal of ALL "U.I.P.eople" and of ALL the ones who will like to get involved with the Phlebology & Lymphology World.





Explore the various ways to participate in the medical event of the year.



Visit our website for more details and submission guidelines: https://uipbuenosaires.com/

XXI UIP World Congress Buenos Aires 2025

Program HIGHLIGHTS

ALL SOCIETIES SESSIONS

Multi-societies sessions delivering the best educational and interaction opportunities in an intercontinental confrontation

EVIDENCE BASED & BEST PRACTICE SESSIONS

Wide sessions dedicated to appropriate phlebology and lymphology practice based on the evidence, on the best practice and on the appropriateness.

MULTI-SPECIALTY SESSIONS

Interaction with societies belonging to other healthcare professional fields yet still related to vein-lymphatic care.

ENGAGING SESSIONS

Sessions dedicated to new generations, innovative topics, challenging scenarios, and all that can help phlebology and lymphology growth around the world



UIP GENERAL COUNCIL

81 Societies will participate in the General Council to discuss societal, scientific and educational aspects



UIP EXECOM MEETING

Past, present and future actions Discussion and related decision making



XXI UIP World Congress Buenos Aires 2025

Presentation FORMATS

Scientific Program Highlights

Present Your Research

Share your innovative therapeutic strategies or surgical techniques with an international audience. Choose from the following formats:



SCIENTIFIC ABSTRACTS

Do not miss the opportunity to submit your abstract of an unpublished paper.

Those accepted by the evaluating jury will be published in the Official Journal of the UIP, International Angiology.



E-POSTERS

Present your research digitally on a large screen for maximum visibility.

FREE ABSTRACTS

If your paper has a free structure and is a case study, techniques, etc. we invite you to share it.

All scientific communications are welcome.

EDITORIAL REVIEWS

Provide concise commentary on previously published works for faculty-led discussions.

HOW DO I DO IT?

Share aspects of diagnosis or treatment, discuss them and receive valuable contributions from the Faculty.

Accepted Scientific abstracts will be published in the prestigious

International Angiology

Please note that the deadline for submitting scientific abstracts is July 8, while the deadline for other categories of submissions is September 22





XXI UIP World Congress Buenos Aires 2025

Presentation ABSTRACTS

Categories:

- Scientific abstracts Presentations that fulfill the following structure: Introduction, Methods, Results & Conclusions. This category of papers should be unpublished and NOT presented at National and International meetings, submitted by the deadline and without revealing the name of the city, institution submitting the abstract. They are evaluated in a blinded fashion.
- Free abstracts These presentations can be: Cases and Case series. Techniques or others (history. terminology, etc) and have a free structure.
- Electronic poster (E-poster) These presentations will be presented on a large computer screen. Your E-poster can consist of multiple slides or just one slide. it is suggested to those interested to send the summary and if the poster is accepted, the corresponding ppt.
- How do I do it? Submitters are invited to show some significant aspect of the diagnosis and treatment of daily care practices in front of an audience in a face-to-face setting. In addition to submitting the title, they may also prepare a short video of maximum 5 minutes of duration that will be projected in a video gallery.
- Editorial reviews A 500 words max comment related to any published paper which the submitter considers worthy to be discussed with the top expert Faculty. The submission is not to be structured in introduction, methods, results and conclusions, but it must be in English and include the reference of the related work (link). Submitters are invited to upload a short video together with the written comment.



Topics

Superficial venous disease. Perforating veins. Telangiectasia and reticular veins. Deep venous disease. Pelvic venous disorders. Venous thromboembolism. Ulcer and wound care. Diabetic foot. Lymphatic disease. Lipedema and lipodystrophy. Venous and Lymphatic malformations. Arterial disease. Miscellaneous.









SPEAKER'S CORNER

UIP World Congress: Open arms to the new generation



Juan Chunga Prieto, MD Vice-President Panamerican Society of Phlebology & Lymphology

Chair, UIP Engagement Working Group

It does not matter your age, gender, or geographical location; if you are a doctor who is recently entering the world of Phlebology and Lymphology, you are already part of our new generation, and we want you to participate in our XXI UIP World Congress. We want to get to know you, know where and how you work and above all we want to exchange experiences to achieve together the constant development that characterizes our specialty and that will benefit all our patients.

The UIP World Congress will be held in the city of Buenos Aires, Argentina from October 8 to 11 this year, and you should know that this event will mark an important milestone in the history of the UIP, since after 20 years we will have a world congress in Latin America, and you can be part of this great event.

During the UIP World Congress "Buenos Aires 2025 you will have the opportunity to share and learn from the main experts in venous and lymphatic health around the world, you will be able to learn more about this specialty and what the future will hold for us because you will have access to the latest research on the most innovative techniques for the management of venous and lymphatic pathology. In addition, if in your practice you have had impressive cases and want to share them with the phlebological scientific world, Buenos Aires 2025 is the ideal place to do it, with the series of talks "How do I do it?", where we can all know your work and you will receive feedback from an international committee of great hierarchy.

Now you know, we are less than 250 days of the XXI World Congress of the International Union of Phlebology and Lymphology "Buenos Aires 2025", you are less than 250 days away from being able to raise your practice and boost your career. Get inspired and be part of the global community that is the UIP and discover firsthand what "flebofriends" means.

If you want to learn more about our congress, go to www.uipbuenosaires.com where you can pre-register and receive all the news and updates first hand.

See you in Buenos Aires.



HOST SOCIETIES: PAST, PRESENT & FUTURE

The Role of Medical Societies in Advancing Phlebology and Lymphology in Latin America. A Historic Opportunity at UIP 2025



Lorena Grillo UIP Vice-President, South and Central America Chair, UIP Communications Committe<u>e</u>

In the ever-evolving landscape of healthcare, medical associations and societies play a critical role in fostering collaboration, driving innovation, and ensuring the continuous advancement of specialized fields. In Latin America, where venous and lymphatic diseases remain a major health challenge, professional organizations dedicated to phlebology and lymphology serve as vital platforms for education, research, and advocacy. These societies provide a structured environment for knowledge exchange, facilitate meaningful interactions between professionals, and encourage a multidisciplinary approach to patient care.

Now, after 20 years, Latin America has the historic opportunity to host the XXI World Congress of the International Union of Phlebology (UIP) in Buenos Aires in 2025. This global event is a testament to the region's growing influence in the field and underscores the essential role of medical societies in shaping the future of vascular medicine. The congress presents an unprecedented occasion for specialists to connect, innovate, and advocate for better vascular care in the region.

A Network for Growth and Development

One of the most significant benefits of medical societies is their ability to connect specialists across countries, disciplines, and experience levels. Phlebology and lymphology require the integration of expertise from vascular surgeons, dermatologists, interventional radiologists, physiotherapists, and other healthcare professionals. Through congresses, webinars, and working groups, associations foster relationships that lead to collaborative research, shared best practices, and the standardization of treatment protocols.

In Latin America, where healthcare systems vary widely in resources and access, networking within these societies allows professionals to bridge gaps in education and patient care. The UIP 2025 Congress in Buenos Aires will provide an unparalleled platform for Latin American specialists to engage with global leaders, exchange knowledge, and establish partnerships that can drive future research and clinical innovations. This congress is more than an academic gathering—it is an opportunity to strengthen professional networks, showcase regional advancements, and create lasting collaborations that will benefit patients across the continent.



HOST SOCIETIES: PAST, PRESENT & FUTURE

The Role of Medical Societies in Advancing Phlebology and Lymphology in Latin America. A Historic Opportunity at UIP 2025

Driving Innovation and Scientific Progress

Medical associations serve as incubators for innovation. Through research grants, scientific journals, and collaborative projects, they provide a structured environment for clinical trials and the development of new treatment modalities. In the field of phlebology and lymphology, where technological advancements such as minimally invasive procedures, compression therapies, and lymphatic imaging are rapidly evolving, these societies are crucial in validating and disseminating new approaches.

UIP 2025 will be a catalyst for scientific progress in Latin America, enabling regional experts to present their latest findings, gain international recognition, and contribute to the global dialogue in vascular medicine. By organizing high-level educational sessions, workshops, and debates on emerging therapies, the congress will help ensure that Latin American practitioners remain at the forefront of innovation. Additionally, it will provide young physicians and researchers with the opportunity to showcase their work, receive mentorship, and integrate into the international phlebology and lymphology community.

UIP2025 HOST SOCIETIES



























ASOCIACIÓN FLEBOLOGICA Y TERAPIA ENDOVASCULAR DE **EL SALVADOR**































HOST SOCIETIES: PAST, PRESENT & FUTURE

The Role of Medical Societies in Advancing Phlebology and Lymphology in Latin America. A Historic Opportunity at UIP 2025

Advocacy and Public Awareness

Beyond professional development, medical societies play a fundamental role in advocacy. In many Latin American countries, venous and lymphatic diseases are underdiagnosed and undertreated due to a lack of awareness among both healthcare providers and the general population. Societies are instrumental in shaping healthcare policies, pushing for better reimbursement structures, and advocating for the inclusion of phlebology and lymphology within national health agendas.



The return of the **UIP World Congress** to Latin America after two decades is a historic opportunity to elevate the conversation on vascular health in the region. The congress will not only enhance professional education but also serve as a platform to raise awareness among policymakers, healthcare institutions, and the general public. By engaging with international organizations and leveraging the visibility of this global event, Latin American societies can make significant strides in improving patient care and access to treatment.

To summarize, the future of phlebology and lymphology in Latin America depends on strong, interconnected medical societies that promote collaboration, scientific progress, and patient advocacy. The return of the **UIP World** Congress to the region after 20 years is more than just a prestigious event—it is a milestone that signifies Latin America's growing influence in the field.

As specialists, we must actively participate in this congress and in our medical societies to shape the future of vascular medicine, drive innovation, and ultimately improve the quality of life for our patients. By strengthening our networks and embracing a spirit of shared learning, we can ensure that Latin America takes its rightful place as a leader in phlebology and lymphology on the global stage. The UIP 2025 World Congress is our opportunity to showcase our progress, build lasting collaborations, and pave the way for the next generation of specialists in the region.

Page 11

WHY JOINING THE WORLD IN BUENOS AIRES IS SO IMPORTANT

The UIP doors are fully open to the all vein-lymphatic world.

Whoever wishes to leave a sign in this global community and report her/his own perspective on why it's so important to attend the Buenos Aires UIP World Congress can submit a max 100 words text and her/his headshot by visiting the webpage

https://www.uip-phlebology.org/joining-the-world



The UIP World Congress is **THE** representative moment in which **THE** vein-lymphatic societies from all continents get together to advocate for both colleagues and patients.

It's **THE** moment in which we can unite with all the world to properly advance vein-lymphatic care.

> Sergio Gianesini UIP2023-2027 President





Attending the Union International of Phlebology (UIP) World Congress in Buenos Aires is an unparalleled opportunity for phlebologists worldwide to engage with the latest advancements in the field, share innovative research, and foster global collaborations.

This prestigious event brings together leading experts and practitioners, offering a platform to exchange knowledge, explore cutting-edge techniques, and build lasting professional relationships. By participating in the UIP World Congress, phlebologists can enhance their expertise, contribute to the advancement of phlebology, and be part of a vibrant community dedicated to improving patient care and outcomes.

> Elena Goranova Chair, BVF meeting **UIP Engagement Working Group Member**

As a member of the UIP Engagement Working Group, it is my great pleasure and honor to invite all colleagues and professionals from around the world to participate in the UIP World Congress 2025, which will be held in Buenos Aires, Argentina.

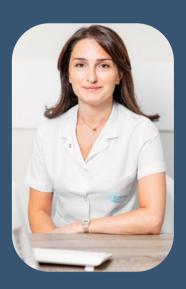
Having this important event in Latin America brings tremendous pride and significance to us as Latin American professionals. It not only strengthens our presence and voice in the global phlebology community but also deepens the connections between Latin America and the rest of the world.

Being part of the Engagement Working Group has been an invaluable experience for me. It has allowed me to see first-hand the importance of institutions like the UIP in fostering scientific advancement, collaboration, and unity within the phlebology community. UIP collective efforts help promote knowledge exchange, innovation, and professional growth.

I warmly invite you all to join us in Buenos Aires.

I look forward to welcoming you for an amazing congress that will educate, inspire, and bring us closer together.

> Nathalia Cardoso Member of the UIP Engagement Working Group



This premier event brings together leading experts and professionals in venous health to share cutting-edge research, innovative techniques, and best practices in the field of phlebo-lymphology.

Discuss emerging trends, treatment modalities, and best practices that can enhance your clinical practice. Participate in interactive sessions that provide practical skills and insights into the latest technologies. Meet peers, researchers, and industry leaders from around the globe, fostering collaborations and friendships. Gain insights that can lead to better outcomes for your patients with venous diseases. Enhance your skills, expand your professional network, and contribute to the global conversation on venous health. Learn from renowned leaders in phlebology who will present the

latest research and innovations in venous health. Enjoy the rich culture, history, and cuisine of Buenos Aires, making your attendance not just educational but also an unforgettable experience.

Overall, the International Union of Phlebology (UIP) World Congress 2025 is not just an educational event; it is an opportunity to advance the field of phlebo-lymphology, improve patient care, and build lasting professional relationships. Don't miss this opportunity to advance your knowledge in a vibrant cultural setting. Be part of the future of venous health!

> Tea Mukhuradze Georgian Association of Angiologists and Vascular Surgeons (GAAVS)



We are pleased to announce the collaboration between the International Union of Phlebology and Lymphology and the Pan-American Society of Phlebology and Lymphology (SOPFYL) in organizing the first of a series of webinars. This one is focused on lipedema and lymphedema March 8th. These events will serve as a prelude to the World Congress to be held in Buenos Aires this October.

This joint initiative aims to provide an educational platform for healthcare professionals interested in deepening their knowledge of these conditions. The webinars will feature prominent international experts who will share their experiences and advancements in the diagnosis and treatment of lipedema and lymphedema.



The first webinar in the series is scheduled for March since we celebrate the Lymphedema world day in this month.

Additionally, last January and February, two successful webinars on lipedema were held, featuring renowned specialists. These events laid our society for future collaborations and highlighted the importance of addressing these conditions from a multidisciplinary perspective.

The World Congress in Buenos Aires will bring together professionals from around the globe to discuss the latest advancements in phlebology and lymphology. The pre-congress webinars series aims to foster knowledge exchange and prepare attendees for the discussions that will take place in October.

We invite all interested parties to join these webinars and actively participate in Buenos Aires 2025. Together, we can advance the understanding and treatment of Veins and Lymphatic pathologies, improving the quality of life for our patients.

> Chantal Agüero Wagner President of the Panamerican Society of Phlebology and Lymphology





The UIP World Congress in Buenos Aires is an extraordinary opportunity for young practitioners to learn alongside some of the most experienced phlebologists in the field. This event stands out due to its high academic caliber, attracting leading experts who are eager to share their knowledge and insights.

Attendees will have the rare chance to engage directly with these professionals through Evidence Based & Best Practice interactive sessions, and discussions that delve into the latest advancements and techniques in phlebology. For emerging leaders in this specialty, the congress serves as a unique platform to deepen their understanding, enhance their skills, and broaden their professional networks.

This exceptional gathering not only facilitates mentorship from seasoned practitioners but also fosters an environment of collaboration and innovation, ensuring that the next generation of phlebologists is well-equipped to contribute to the evolving landscape of vascular care. Don't miss this chance to elevate your expertise and build lasting connections in Buenos Aires!

> Jacobo Jaramillo UIP Engagement Working Group Member.



UIP 2025: BUENOS AIRES, ARGENTINA



YOUR WISHES FOR UIP 2025



Planning has begun for the **UIP World Congress in Buenos Aires** in **2025.**

Start thinking now about what YOU would like to see at the Congress, as we will be releasing our "Wishing Box" for your suggestions.

INTERNATIONAL ANGIOLOGY: ACCESS

International Angiology, the Official Journal of the International Union of Phlebology, provides discount online journal access to members of UIP Member Societies.

- Tier 1* societies €45.00 per member, including taxes for online access
- Tier 2 and 3 societies* Free access
- Residents (Tier 1, 2 and 3) Free access

Requests for access come directly from the Member Society for its members. If the member society does not wish to provide access, requests can come from individuals, providing they can provide proof of their membership status.

Accessing the Journal - UIP Member Societies

1. Download: The membership template spreadsheet from the UIP website:

https://www.uip-phlebology.org/uip-official-<u>iournal</u>

2. Email your completed spreadsheet to International Angiology journals.dept@minervamedica.it

Ensure you include the detail of the Member society requesting access.

3. Payment: The society receives an invoice for Journal Access from International Angiology

4. Once paid, each individual member receives journal access instructions from International Angiology

DOWNLOAD

EMAIL

PAYMENT

ACCESS!

* UIP Tiers are defined by the UIP Constitution (Schedule 4), https://www.uip-phlebology.org/constitution







Saphenous vein versus synthetic graft in arteriovenous fistula for hemodialysis in patient with inaccessible veins

Ali M. GALAL II, Mohamed A. ISMAIL, Marco S. ABDRABO, Ahmed K. MAHMOUD Vascular Surgery Department, Faculty of Medicine, Aswan University Hospital, El Sail Shark, Aswan, Egypt

10.23736/S0392-9590.24.05287-8

ABSTRACT

BACKGROUND: An autologous arteriovenous fistula (AVF) provides an optimal and secure way for managing the condition. An optimal blood supply to hemodialysis is linked to decreased incidence of complications and mortality, as well as reduced expenses. The objective of this research was to evaluate the outcome of people with suboptimal superficial venous system quality or who had exhausted all available arteriovenous fistula options, who received either autologous saphenous vein graft or polytetrafluoroethylene (PTFE) interposition graft as an access for effective hemodialysis.

METHODS: This prospective randomized controlled trail was carried out on fifty cases with chronic renal failure on hemodialysis and inaccessible superficial veins of both upper limbs for AVF. Cases were separated into two equal groups: Group A: cases performed saphenous vein reposition graft for hemodialysis access. Group B: cases who underwent PTFE interposition graft for prosthetic hemodialysis access.

RESULTS: Time for maturation and time for graft maturation, operative time, hospital stay, and postoperative HB were significant increase in group A in contrast to group B (P<0.05). Blood loss was significant decrease in group A in contrast to group B (P<0.001).

CONCLUSIONS: Patients underwent saphenous vein repositioning graft for hemodialysis access required prolonged operative time and hospital stay. Cases that underwent PTFE interposition graft for prosthetic hemodialysis access were less in time for maturation and time for graft maturation.

KEY WORDS: Arteriovenous fistula; Blood vessel prosthesis; Hemodialysis



Prescription versus over-the-counter venotonics: HPLC-DAD and static digestive model simulation comparison

Robert NOVOTNY 1 D. Matyas ORSAK 2, Jaromir LACHMAN 2, Kotikova ZORA 2, Barbora NOVOTNA 3, Jaroslav HLUBOCKY 4, Jan PITHA 5, Libor JANOUSEK 1, 6

1 Transplantation Surgery Department, Institute for Clinical and Experimental Medicine, Prague, Czech Republic; 2 Department of Chemistry, Faculty of Agrobiology, Food and Natural Resources, University of Life Sciences Prague, Prague, Czech Republic; 3 Department of Pulmonology, Medicon, Prague, Czech Republic; 4 Second Department of Cardiovascular Surgery, General University Hospital, Prague, Czech Republic; 5 Department of Cardiology, Institute for Clinical and Experimental Medicine, Prague, Czech Republic; 6 First Faculty of Medicine, Charles University, Prague, Czech Republic

10.23736/S0392-9590.24.05291-X

ABSTRACT

BACKGROUND: Venotonics are a class of therapeutically active molecules that have vaso-protective effects. They are used to alleviate venous diseases and disorders, particularly venous insufficiency. We compared the composition of prescription versus over-the-counter (OTC) venotonics using highperformance liquid chromatography with UV detection (HPLC-DAD) and simulating their digestion using a static digestive model.

METHODS: From each drug, five tablets were weighed. A homogenate was prepared, and 25 mg of crushed homogenized tablets were weighed into 25 ml volumetric flasks. Dissolved in MeOH and added two drops of saturated NaOH solution. The samples were filtered into vials (Teflon, 0.45 µm) and used for analysis. An Ultimate 3000 HPLC system (Thermo Fisher Scientific, Waltham, MA, USA) consisting of a quaternization pump, autosampler, column thermostat and DAD (UV/VIS detector) was used. The composition of the mobile phase proceeded in a linear gradient from 30% methanol and 70% phosphoric acid (0.15%) in water at time t=0 min. to 80% methanol and 20% phosphoric acid (0.15%) at time t=15 min., at a constant mobile phase flow rate of 1.2 mL/min. Detection was performed using a DAD detector in the 190-450 nm wavelength range. The content of monitored flavonoids was calculated from peaks at a wavelength of 277 nm, in which both flavonoids have their absorption maxima. The static digestive model was used to simulate the digestive phase from the oral cavity to the corresponding intestinal phase. **RESULTS:** The content of diosmin and hesperidin (mg per table) for a prescription drug: Detralex: 480 mg, 26 mg. The content of diosmin and hesperidin (mg per tablet) for OTC drugs: Venostop: 502 mg, 48 mg, Diosminol: 520 mg, 50 mg, Devenal: 496 mg, 49 mg, Diohes: 493 mg, 46 mg. Digestion did not affect the solubility of all tested drugs. The active substances could not be determined in the non-alkalized sample. After alkalization, part of the insoluble matter was visibly dissolved and converted to a yellow flavonoid complex. Neither diosmin nor hesperidin could be identified afterwards.

CONCLUSIONS: Our experimental results show that the contents of both listed active substances, diosmin and hesperidin, met the declared amounts in all tested medicaments. Digestion simulation showed identical behaviour in prescription and OTC venotonics. The active substances could not be determined in the non-alkalized sample. Digestion did not affect the solubility of the tested drugs.

KEY WORDS: Hesperidin; Diosmin; Flavonoids

Interventions for the treatment of recurrent varicose vein disease arising from the saphenofemoral junction or the great saphenous vein: a systematic review and meta-analysis

Alkis BONTINIS 1, Vangelis BONTINIS 1, Georgios KOUDOUNAS 2 [], Argirios GIANNOPOULOS 1, Christos KARKOS 2, Dimitrios VIRVILIS 3, Angeliki CHORTI 1, Kiriakos KTENIDIS 1

1 Department of Vascular Surgery, Aristotle University of Thessaloniki, AHEPA Hospital, Thessaloniki, Greece; 2 Vascular Unit, Fifth Department of Surgery, Aristotle University of Thessaloniki, Hippokratio Hospital, Thessaloniki, Greece; 3 Department of Vascular and Endovascular Surgery, St Francis Hospital and Heart Center, Roslyn, NY, USA

10.23736/S0392-9590.24.05323-9

ABSTRACT

INTRODUCTION: We investigated the safety and feasibility of the available interventions in the treatment of recurrent varicose vein disease.

EVIDENCE ACQUISITION: A systematic search on Medline, Scopus, and Web of Science for articles published by August 2024 was performed. Primary endpoints included duplex ultrasonography (DUS)-identified recurrence and clinical recurrence.

EVIDENCE SYNTHESIS: Twenty-eight studies, eleven describing endovenous thermal ablation (EVTA), four ultrasound-guided foam sclerotherapy (UGFS), and thirteen surgery (high ligation with or without stripping) encompassing 2228 limbs, were included. The overall DUS-detected recurrence estimate was 11.84% (95% CI: 7.15-17.40). EVTA displayed the lowest recurrence of 4.27% (95% CI: 0.37-10.75), followed by UGFS 11.19% (95% CI: 6.80-16.42) and surgery 23.27% (95% CI: 15.35-32.19). Statistically significant differences were observed between surgery and both EVTA (P<0.01) and UGFS (P=0.01). The overall clinical recurrence estimate was 24.91% (95% CI: 10.40-42.96) with EVTA portraying the lowest clinical recurrence of 2.37% (95% CI: 0.00-16.81), followed by surgery 31.08% (95% CI: 14.43-50.63). Subgroup analysis identified statistically significant differences between EVTA and surgery (P=0.01). Whereas non-statistically significant differences were identified between the included interventions regarding paresthesia and deep vein thrombosis (DVT), surgery exhibited higher wound infection estimates compared to EVTA of 0.00% (95% CI: 0.00-0.80) versus 4.34% (95% CI: 2.21-7.02, P<0.01). The pooled hematoma and lymphatic complication estimates for surgery were 5.04% (95% CI: 0.50-12.87) and 5.71% (95% CI: 2.91-9.22) respectively.

CONCLUSIONS: This review demonstrated the superior efficacy of EVTA over surgery in treating recurrent varicose vein disease corroborating its use as the preferred treatment, when feasible. Additionally, UGFS displayed comparable outcomes to EVTA. The notable recurrence estimates associated with surgery call into question its suitability within this context.

KEY WORDS: Varicose veins; Laser therapy; Ablation techniques; Sclerotherapy; Pathologic neovascularization

Effect of hemodynamic suppression on cognitive function in patients after carotid artery stenting

Weidong FAN, Kun LIU, Xingyou GUO Tuo ZHANG, Ming LI, Tong QIAO



10.23736/S0392-9590.24.05318-5

Organization of angiology in countries with associate societies of International Union of Angiology

Pavel POREDOS, Pier L. ANTIGNANI, Peter POREDOS, Armando MANSILHA



10.23736/S0392-9590.24.05336-7

Atherosclerotic cardiovascular disease risk based on SCORE algorithms and reclassification based on preclinical atherosclerotic plaques

Andrew N. NICOLAIDES, Andrie G. PANAYIOTOU, Maura B. GRIFFIN, Theodosis TYLLIS, Efthyvoulos KYRIACOU, Costantinos AVRAAMIDES, Dawn BOND, Niki GEORGIOU, Despo IERODIAKONOU, Christiana A. DEMETRIOU, Richard M. MARTIN



10.23736/S0392-9590.24.05248-9

Prevention and management of venous thromboembolism. International Consensus Statement. **Guidelines according to scientific evidence**

Andrew N. NICOLAIDES, Jawed FAREED, Alex C. SPYROPOULOS, Rt Horn Lord KAKKAR, Pier L. ANTIGNANI, Efthymios AVGERINOS Niels BAEKGAARD, Emma BARBER, Ruth L. BUSH, Joseph A. CAPRINI, Daniel L. CLARKE-PEARSON, Patrick VAN DREDEN, Ismail ELALAMI, Grigoris GEROTZIAFAS, Harry GIBBS, Samuel GOLDHABER, Stavros KAKKOS, Elmira LEFKOU, Nicos LABROPOULOS, Renato D. LOPES, Armando MANSILHA, Chryssa PAPAGEORGIOU, Paolo PRANDONI, Eduardo RAMACCIOTTI, Carla ROGNONI, Tomasz URBANEK, Jeanine M. WALENGA



10.23736/S0392-9590.23.05177-5

UIP MONTH 24



an OPEN TO EVERYONE zoom @ 10 am NYC time - 4 pm Rome time - 10 pm Bangkok time to hear YOUR vision, YOUR ideas, YOUR needs and to remember that

UIP starts with «U»



for YOUR topic reservation please write to president@uipmail.org

https://us02web.zoom.us/j/88913605824?pwd=QklhcDVPd01nQ3YvbTk5WUIMMFNaQT09 Passcode: 916415

Meeting ID: 889 1360 5824



On behalf of all the International Union of Phlebology (UIP), I'd like to bring to all the healthcare professionals and the public attention the **UIP March 24 initiative.**

UIP was founded on March 24, 1959 and in the following 64 years it has been surely succeeding in bringing the vein & lymphatic world together, counting now on 81 Scientific Societies from all continents.

In order to honor UIP March 24, 1959 birthday, every 24 of the month at 4 pm Rome time, myself and eventually available Executive Committee members will have an open to everyone zoom call where all the vein-lymphatic world and the public are invited to join to present their vision, ideas and eventual needs.

This glimpse of the current Phlebo-Lymphology around the world will provide the opportunity to analyze how the UIP can serve at best its member societies, while advocating for both colleagues and patients independently by their belonging or not to the UIP.

It's the UIP hope that you will like to take part in this initiative, so to develop together "present actions" while looking together at the brightest future.

Pre-submitted topics for discussion will have precedence in the hour dedicated to this initiative: in case, feel free to send yours at president@uipmail.org.



UIP MONTH 24

The zoom call will be recorded so to allow everyone to enjoy the content on demand in case.

Looking forward for demonstrating together that UIP starts with "U", UIP looks forward for listening to "U" at this zoom link:

https://us02web.zoom.us/j/88913605824?pwd=QklhcDVPd01nQ3YvbTk5WUIMMFNaQT09

Meeting ID: 889 1360 5824 **Passcode: 916415**

Whatever need, do not hesitate to reach out to me (gnsssrg@unife.it; t. +393498012304)





UIP Executive Committee 2022-2025

Sergio Gianesini, MD PhD **FACS**

m. gnssrg@unife.it t. +393498012304 UIP 2023-2027 president





EVENTS

One of the main UIP visions is to **promote productive relationships among societies.** With this vision, we report both events with UIP auspices and events without, so to inform everyone about possible educational activities. The hope is also to offer a tool useful for the colleagues organizing future meetings, so to avoid overlapping among events.

For more information about events visit: http://www.uip-phlebology.org/events

If you would like your event to appear in the UIP Newsletter, contact us at communications@uipmail.org

EVENTS CALENDAR

APRIL 2025

32nd National Congress - Spanish Chapter of Phlebology and Lymphology of the SEACV 7th Iberian Congress on Phlebology and Lymphology

> 02 - 04 APRIL 2025 CORDOBA, SPAIN

JUNE 2025

Veins and Lymphatics in Focus

20-21 JUNE 2025 THE NETHERLANDS

MAY 2025

49th Annual Congress of the Canadian Society of Phlebology

> 1-3 MAY 2025 MONTREAL, CANADA

SEPTEMBER 2025

V-ITALy Global Summit

3-6 SEPTEMBER 2025 ROME, ITALY

MAY 2025

ACP2025 Annual Scientific Meeting of the Australasian College of Phlebology

> 9-12 MAY 2025 GOLD COAST, AUSTRALIA

SEPTEMBER 2025

67th Annual Meeting of the German Society of Phlebology and Lymphology

> 24 - 27 SEPTEMBER 2025 SALZBURG, GERMANY

JUNE 2025

15th Balkan Venous Forum

12-15 JUNE 2025 GOLDEN SANDS, BULGARIA

OCTOBER 2025

XXI UIP WORLD CONGRESS

8-11 OCTOBER 2025 BUENOS AIRES, ARGENTINA





UIP SOCIETY MEMBERSHIP: BENEFITS

Did you know that as a member of UIP Society you can have access to different benefits?

- Access to International Angiology -(Free access for medical residents and for Tier 2 and 3 society members)*
- Access to **UIP Education Modules** (Free access for Tier 2 and 3)*
- Access to latest news, UIP Newsletter
- Access to **UIP Discussion Forums**

Accessing the Member Portal

- 1. Contact your society and ask them to add your name to the members of the UIP website.
- 2. The society uploads a membership list through their society page (Instructional Videos available online).
- 3. You will receive an email confirming your username and password.

International Angiology

The Journal of Vascular Biology, Medicine, Surgery & **Phlebology**



Let your society know if you require International Angiology access*.

*fees apply for Tier 1 countries

UIP Education Modules

Accessing the UIP Education Modules



- 1. Go to the Online Education <u>page.</u>
- Click "Enrol Now".
- 3. Complete the forms with the information requested.

UIP Discussion Forums

Accessing the UIP Discussion Forums



- 1. Log in the UIP website with your username and password.
- 2. Access the Discussion Forum through the member portal.



^{*}Tier: refers to the category of membership. If unsure about the classification of your country, please check on our website.

UIP ANNOUNCEMENTS

INVITATION FOR NEWSLETTER CONTENT UIP SPEAKER BOX

The UIP is delighted to offer all its members to report a comment in future editions of the UIP newsletter. Topics can be related to evidence based science, phlebolymphology advancement, problem solving in clinical practice. If you are interested in submitting a comment, send a 300 word summary to:

communications@uipmail.org

SPONSORSHIP OPPORTUNITIES

The UIP welcomes sponsorship for its newsletter from Industry. If you are interested in placing and advertisement or sponsoring the UIP newsletter, please contact us at:

execdirector@uipmail.org

ABOUT US



The UIP Newsletter has been produced and distributed from Australia and Argentina, with the contribution of the members of the UIP.

The UIP Newsletter Editor is Gabriela Sfarcich from Argentina.

SOCIAL MEDIA







Keep in touch!

Follow our social media accounts and make sure you will be notified of updates, deadlines and important news!

Advertising opportunities are available, and contributions and enquiries are welcome!