

# WUIP NEWSLETTER

## NOVEMBER 2025





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THE world organization dedicated to vein & lymphatic care **Buenos Aires 2025 World Congress echo** 



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## World Union of International Phlebolymphology (WUIP)

October 24, 2025

### 2025 Union Internationale de Phlebologie (UIP) World Congress, President feedback

We are just a "minute" in the historic timeframe of our 66 years old glorious Organization and it's up to us to make it a minute that counts or that pass by. Starting by this consideration it's my wish, on behalf of all the World Union of International Phlebolymphology (WUIP) to deeply thank all the so many ones, from so many different countries, who contributed to make History during the 2025 Buenos Aires World Congress. In this sense, I'd like to start from the ones

who are not usually visible in the first

line: the ones who kept a welcoming smile while managing the technical issues such a large event brings. In representation of all of them, I'd like to recognize Gabriela Sfarcich, Angie Guggiana, Lara and Luana Bottini. Some positive paradoxes can be found in what the global vein-lymphatic community enjoyed in this special event. It focused on Science, but it allowed the best Social interaction. It was indeed a World Congress, but it felt like a family re-



Gabriela Sfarcich, Luana & Lara Bottini recognition

union. It honored the history of the Organization, but it proactively led to its step forward toward the future. This so important "minute" is witnessed by the first Raymond Tournay Fellow Honorary WUIP Award recipients identification: a symbol of the respect for the past, the attention to the present and the thrive into the innovative future. The mission is clearly depicted in the large majority approval in favor of the name update from UIP to WUIP, showcasing the global dimension of THE World Organization gathering today 90 Scientific Societies from all continents.



Prof. Sergio Gianesini president@uipmail.org; t. +393498012304









## World Union of International Phlebolymphology (WUIP)

October 8, 2025 **Historic General Council** Approving the update of Union Internationale de Phlebologie (UIP) name update in **World Union of International** Phlebolymphology (WUIP)



I'd also like to extend my appreciation to all the General Council members who supported my proposal of changing the constitution so that the President can not run for a second mandate, both as President and for whatever other charge in the Executive Committee: proposing as current President not to allow the President to run again speaks about my conviction that we are more than the sum of single individuals and that a turnover is necessary to make all of us grow at best. As 2023-2027 president, I look forward for keep on working with the newly established excellent Executive Committee, and with whoever will like to join the pro-active teamwork, so perfectly showcased by the South and Central America Colleagues who hosted the WUIP in a way that transformed the "minute" of the Event in a historic milestone to be remember along the decades.



### 2025-2029 WUIP Executive Committe

2023-2027 President: S. Gianesini

2025-2027 President elect: Z. Lazarashvili

General Secretary: O. Bottini

Treasurer: R. Rial

Chair of Education: J. Wang Chair of Science: F. Lurie Chair of Congresses: R. Jindal

Vicepresidents: C Aguero, YW Chi, A. Fakhry,

Intriago, M Josnin, M. Mo.

Prof. Sergio Gianesini WUIP 2023-2027 President



Prof. Sergio Gianesini

president@uipmail.org; t. +393498012304







## **WELCOMING THE 2025-2029 EXECUTIVE COMMITTEE**



2023-2027 President Sergio Gianesini

As 2023-2027 WUIP President, it's my honor to welcome the 12 Executive Committee newly elected members I will have the privilege to work with. As professional, it's my true pleasure to state that each and every colleague herein reported represents a top exemple of professionalism and ethics, for which I have no doubts the WUIP member societies will greatly enjoy their contribution.



President elect Zaza Lazarashvili



**General Secretary** Oscar Bottini



Treasurer Rodrigo Rial



Chair of Education Jinsong Wang



Chair of Science Fedor. Lurie



Chair of Congresses & Events Ravul Jindal



Vice-president Ayman Fakhry



Vice-president Chantal Aguero



Vice-president Yung Wi Chi



Vice-president Ernesto Intriago



Vice-president Matthieu Josnin



Vice-president Makoto Mo

## MAJOR HAPPENINGS AT THE 2025 GENERAL COUNCIL

### Once President, no more candidacy

Until 2025, by constitution, the President could run again for both Presidency and whatever other role in the Executive Committee.

Following the current President Sergio Gianesini proposal, the General Council was asked to vote for a constitutional change impeding himself and the following presidents to run again.

The motion passed, therefore representing now a new constitutonal rule.

Following the words of the prof. Gianesini, «being a President means that you already served for 4 years as executive president, 2 years as president-elect and other 2 as immediate past-presient. After that you are Emeritus President for life and, very probably, before becoming president you already served in other roles for a minimum of 4 years. This means a minimum of 12 years in the Executive Committee. Grooming the new generation, passing the baton, promoting a physiological turn-over is a presidential duty in my opinion. I deeply thank the vast majority of the WUIP for having supported this vision».



## WUIP NEW SCIENTIFIC SOCIETIES

### WUIP welcomes 10 new scientific societies as members from all continents

WUIP was founded in 1959 by 4 member Societies. Before the 2025 General Council it counted 80. In the last 2 years of reaching out, the WUIP has increased to 90 Scientific Societies.

Biggest congratulations go to the following new entries for having being assessed as eligible and voted in by the 2025 General Council:

**Azerbaijan Society of Cardiac and Vascular Surgery** 

**Belarusian Association of Angiologists and Vascular Surgeons** 

**British Association of Sclerotherapists** 

**Emirates Vascular Surgery Society** 

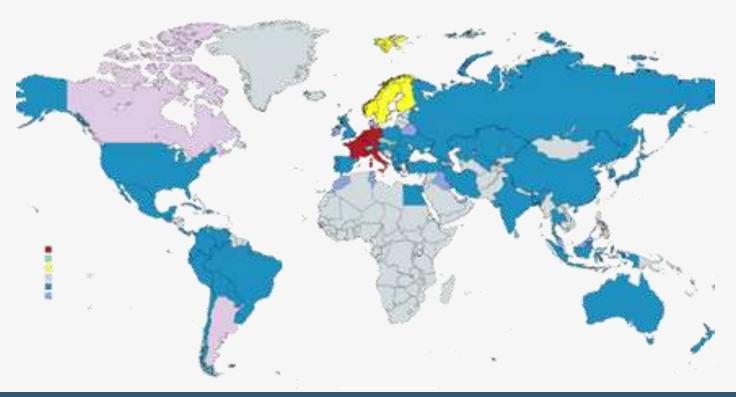
**Iraqi Cardiothoracic Society** 

**Moroccan Society of Vascular Diseases** 

**Sri Lankan Society of Vascular Surgery** 

**Taiwan Society of Vascular Surgery** 

**Tunisia Vascular Medicine Society** 



## UIP name UPDATE

The 2025 General Council represents a historic moment in the advancement of the Organization toward a future in which being clearly recognized as a World Union of International societies dedicated to Phebology and Lymphology. At the same time, it offered the chance to honor the glorious past by keeping the acronym UIP and adding a «W» to indicate the global dimension. Also visually the logo remained respectful of the tradition, while bringing the innovations reported below.





- 1. Brand identity history protection as extremely similar to the previous one.
- 2. Opening of the previously closed valves, highligting the opening to the entire World.
- 3. All continents representation, offering the chance of pins with globes of different metal to recognize different membership status (honorary members, emeritus state, etc)
- 4. Green equator line to showcase the reachout also to the lymphatic field.
- 5. Writing explaining the meaning of **Phlebology** and Lymphology

World Union of International Phlebolymphology

## **RAYMOND TOURNAY HONORARY WUIP FELLOWSHIP**



### **Raymond Tournay**

During the 2025 General Council, the «Raymond Tournay Honorary WUIP recognition was presented.

### **RATIONALE:**

To highlight WUIP values through the identification of special merit veinlymphatic experts who contributed in a ground breaking way to phlebolymphology advancement.

The terminology «Raymond Tournay Fellow» offers the chance of honoring one of the founders of the UIP and the first physician using the term «Phlebology».

The identification of the Fellows leads to the remembering of the WUIP history, while stimulating the future generations to be as pro-active and innovative in the vein-lymphatic field, as the same Tourney demonstrated to be.

### **REGULATION:**

- a. The award recipient must be a medical doctor of indisputable value and achievements, in line with the WUIP constitutional aims, not candidate to roles in the WUIP, not necessarily member of a WUIP member society but proposed by at least 4 member societies from 4 different continents.
- b. The Executive committee absolute majority validates the nomination that is then passed to the General Council for eventual activation by absolute majority again.

# RAYMOND TOURNAY HONORARY WUIP **FELLOWSHIP**

### **RECEIPIENTS:**

By absolute majority vote of the General Council, the following three top professionals were approved as the first Raymond Tournay Honorary WUIP Fellowship:



Pauline Raymond-Martimbeau

Dr. Pauline Raymond-Martimbeau (posthumous)

Prof. Joseph Caprini

Prof. Byung Boong Lee



Joseph Caprini



**BB** Lee

## HONOUR BOX: Prof. Ayman Fakhry



**Prof. Ayman Fakhry** 

One of the main tasks of this Executive Committee is to reach out to the underserved area. In this context, the possibility of cowroking with a top professional like **prof. Ayman Fakhry** represents a more than significant opportunity for the cause.

Prof. Fakhry has made WUIP history by becoming the first vicepresident from Africa: a recognition of his constant effort in engaging always as many colleagues from his continent as possible, including a special attention toward the youngest generations,

It's WUIP honor to have him onboard and to dedicated this honorary page to his writing.

Prof. Ayman Mohamed Fakhry is a Professor of Vascular Surgery at the Egyptian Military Academy and Co-Founder of the Royal Vascular Centre in Alexandria, Egypt. He graduated from the Faculty of Medicine at Alexandria University in 1984. From an early age, he demonstrated a strong commitment to teamwork and community service, becoming actively involved in the Scouts and being named "Best Scout of Alexandria University" in 1981.

He also pursued a successful sporting career, representing Egypt in fencing and competing with the National Olympic Fencing Team at the 1984 Los Angeles Olympic Games. His surgical training began at the Alexandria School of Medicine from 1988 to 1990, where he earned his Master's degree in General Surgery.

In 1991, he received a scholarship to Fitzsimons Army Medical Center and the University of Colorado in the United States, where he trained under Dr Hammond and Professor Robert Rutherford. In 2001, he obtained his PhD in Vascular Surgery and was appointed Lecturer in the Department of Vascular Surgery.

In 2005, he joined Emory University in Atlanta, Georgia, where he trained under Professor Elliot Chicof and Professor Atef Salam. From 2007 to 2016, he returned to Egypt as Professor and Chair of the Department of Vascular Surgery at the Military Academy. Since 2016, he has served as Consultant of Vascular Surgery for the Egyptian Ministry of Health and, since 2018, as Consultant of Lymphology and Vascular Surgery for the Egyptian Ministry of Sports.

In 2020, he received a grant to complete the Training of Trainers program at Harvard University, becoming a Harvard alumnus. From 2016 to 2024, he served as General Secretary of the Vascular Society of Egypt and as Editor-in-Chief of the Egyptian Journal of Vascular & Endovascular Surgery. He is the President and Founder of the Egyptian Venous Forum and Editor-in-Chief of the Egyptian Journal of Phlebology & Lymphology. He has published more than 40 scientific papers in international vascular surgery journals, authored four book chapters, and published his first book, Vascular Disorders in Children, in May 2025.

## HONOUR BOX: Prof. Ayman Fakhry

I love to start my massage by Nelson Mandela's words "It always seems impossible until it's done."

We believed in 2006 that we can initiate the first specialized venous society in Egypt and Africa and working hard together to awaken the African giant, developing the African dream and we founded "Egyptian Venous Forum". It was described by that time as "Mission impossible"; and after more than 20 years' experience in Egyptian and international education and awareness projects. I strongly envision The UIP functions as a perfect catalyzer for of combining academic and top clinical expertise, together with practical sustainable healthcare actions in favor of appropriate vein-lymphatic management. This dialogue is only possible through engaging the related stakeholders from different geographical, cultural and scientific Backgrounds In my vision, this role main task is to represent the continent "Africa" for the first time IN the world, but also FOR the world. In fact, all Africa, and not just Egypt, should position itself "IN" the General Council of WUIP to enjoy

the great benefit that the teamwork can bring.

At the same time, Africa can be a great asset "FOR" all the UIP World community, bringing great clinical and academic expertise on the ground, moreover with a significant heterogeneity of settings related to the different socioeconomic and environmental factors characterizing the continent. Now we made it, and I became the first representative of Africa and humbly accepted the mission and started working hand in hand with our African Societies through the presidential meetings and taking three pillars to crawl for the "African Project and not a Dream anymo re" which are: Starting a global research points with African Societies to work on together, <sup>2</sup>Making a monthly African Phlebology newsletter Developing a new project to recruit more African Societies. We just shacked the African giant in his bed, with you and hand in hand we will awaken the Giant mama Africa. We all believed in Mandela's words.

## FROM UIP TO WUIP

# honoring the Past while building the Future of global vein-lymphatic care

For the first time in the modern times of the UIP, the 2025 General Council deeply focused on the importance of knowing the history while proactively advancing in the future of the WUIP.

Click here if interested in a small video on the topic.

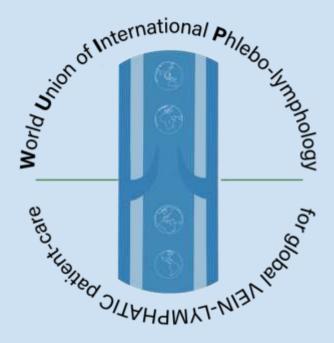
https://www.uip-phlebology.org/news/2025-wuip-presidential-historic-note



## WUIP CONTINENTAL SUPPORT PROGRAM

WUIP main aim is to promote synergy among the 90 member Societies, while supporting them in their national actions, without competing with their initiatives, rather enhancing them. In a constantly overgrowing multiplication of organizations, often overlapping in the same regions, WUIP offers the chance of a collaboration among the already existing national Societies by means of the WUIP Continental Support Program.

Summing up, it consists in a gentle agreement by means of a Memorandum of Understanding among the national societies of a continent, for which every year, in alphabetical order, the annual meeting of a national society becomes THE reference meeting for the other national Societies of that continent. In the occasion of that event, the boards and members of the different societies are invited with special benefits, so to favor interaction and decision-making on the steering of Phlebology and Lymphology in the region. WUIP is there to support, promote, and showcase the regional outcomes to the other continents. The participation to the WUIP Continental Support Program has NO cost for the participating entities. The detailed RATIONALE and MISSION is available below.





If interested in joining write to: president@uipmail.org

## WUIP CONTINENTAL SUPPORT PROGRAM

### **RATIONALE:**

In all the continents, vein-lymphatic scientific societies are not currently reporting met and unmet needs to the UIP as a continent, rather individually. In order to stimulate coehsion among societies in representation of the whole continent, the UIP can offer an umbrella service, by promoting the continental initiatives, by offering an educational and scientific coordination service never competing in terms of events and funding with the national societies.

### **REGULATION:**

- The Continental Support program is ruled by the Continental a. Presidents Board, made by the presidents of the member societies, together with the UIP President, by the Chairs of Congress and Events, Education and Sciente Committes.
- b. A yearly international event is hosted in alphabetical order in the different countries. In such meeting the other societies are invited with special discounts: at minimum, free registration for the presidents and one assistant each, so that every year all the societies can gather together in person with their representatives and propel common continental projects.
- The UIP is not involved economically, rather just in the promotion of C. the continental initiatives, while reinforcing their actions by means of its global network and experise use.

## **BELARUSIAN ASSOCIATION OF ANGIOLOGISTS AND VASCULAR SURGEONS**

The Belarusian Association of Angiologists and Vascular Surgeons (BAAVS) was established in 2005 -2006 with the aim of uniting specialists in vascular surgery, angiology, and phlebology. The founding assembly took place on 30 September 2005, and the Association was officially registered by the Ministry of Justice of the Republic of Belarus on 12 May 2006 (Certificate No. 01441).

Among the founders of the Association were Prof. Vyacheslav Yanushko, Assoc. Prof. Sergey Sushkov, and Dmitry Turlyuk. Regional branches were headed by leading vascular surgeons across the country: Pavel Avdey, Anatoly Kulik, Boris Maslyansky, Valery Romanovich, Bogdan Pochobut, Vladimir Lesko, and Vladimir Seleznev.

From its inception, BAAVS actively promoted educational and scientific initiatives. As early as 2010, in cooperation with the Department of Surgery of Bel-MAPO and the Baltic Society of Phlebology, the Association organized a Republican Conference on Laser Surgery in Varicose Vein Disease. This event became the first major international project and laid the foundation for systematic postgraduate training in modern phlebology in Belarus.

In 2012, an international seminar titled "Modern Methods of Treatment in Phlebology" was held in Minsk, featuring renowned experts Prof. E. Rabe (Germany), F. Pannier (Germany), and U. Maurins (Latvia). Since that time, BAAVS and the Baltic Society of Phlebology have organized joint annual educational events, significantly strengthening professional cooperation.

In 2014, the Association held a conference and master class on shave therapy for venous ulcers with participation of Dr. Hans-Achim Hermanns (Germany).

In 2015, the First Slavjansky Venous Forum took place in Vitebsk, jointly organized with Russian and Ukrainian colleagues. The same year, the international conference "New Technologies in the Treatment of Varicose Disease" was held with participation of Prof. Kürşat Bozkurt (Turkey).

In 2016, BAAVS organized the conference "Modern

Aspects of Diagnostics and Treatment of Varicose Vein Disease" within the framework of the 4th Baltic Vein Days, marking an important milestone in the international recognition of Belarusian phlebology.

In 2017, the conference "Current Issues in Phlebology" was held jointly with the Polish Society of Phlebology (Prof. Tomasz Zubilewicz), where modern approaches to mechanochemical venous ablation were presented.

In 2019, BAAVS conducted the Republican Scientific and Practical Conference "Current Issues in Emergency Vascular Surgery", which further consolidated the Association's role as a leading national platform for vascular surgeons.

In 2023, a jubilee conference was held to celebrate the 20th anniversary of the Minsk City Vascular Center.

In 2024, the Association underwent re-registration with the Ministry of Justice of the Republic of Belarus. Prof. Vladimir Khryshchanovich was elected as Chairman, Deputy Chairman Prof. Nikolay Ioskevich and Sergey Karniyevich, the Executive Council included Assoc. Prof. Ivan Klimchuk, Nikolay Rogovoy, Mark Kaplan and Yuri Nebylitsyn.

Since 2025, BAAVS has been a member of the World Union of International Phlebo-Lymphology (WUIP).

On 31 October 2025, Minsk hosted the II Slavjansky Venous Forum, with participation of prominent experts Prof. Sergio Gianesini, Prof. Kürşat Bozkurt, Prof. Igor Suchkov and Prof. Igor Zolotukhin.

Today, BAAVS is a nationally recognized professional organization that unites vascular surgeons, angiologists, and phlebologists across Belarus. The Association plays a vital role in advancing vascular medicine, implementing modern vascular and venous technologies, fostering scientific collaboration, and integrating the Belarusian vascular community into the global professional arena.

## BELARUSIAN ASSOCIATION OF ANGIOLOGISTS AND **VASCULAR SURGEONS 2025 ANNUAL MEETING REPORT**

The II Slavyanskij Venous Forum, organized by the Belarusian Association of **Angiologists** and Vascular Surgeons chaired by Professor Vladimir Khryshchanovich, was held on October 31, 2025 in Minsk, Belarus. Dedicated to the Association's accession to the World Union of Phlebolymphology (WUIP), the event gathered leading experts from Europe and Asia. Over thirty presentations addressed cutting-edge topics in modern phlebology. The Forum strengthened international collaboration and advanced evidence-based venous medicine. I had the privilege of witnessing the most advanced knowledge not «just» on the vein and lymphatic topics, rather also on the multi-specialty holistic approach to the patient, in a strong will of collaboration with the other sectors of Medicine. I was also particularly pleased in noticing the dedication of the Society for the advocacy in favor of both the patients and the colleagues, proactively engaging also the national institutions. WUIP can only be honored in welcoming such a valuable

Prof. Sergio Gianesini **WUIP** president



## INTERNATIONAL ANGIOLOGY: ACCESS

International Angiology, the Official Journal of the World Union of International Phlebolymphology, provides discount online journal access to members of WUIP 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 - WUIP 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 <u>iournals.dept@minervamedica.it</u>

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

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PAYMENT

ACCESS!

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









### Mesenteric vein thrombosis: a case series and current literature review

Ilektra KYROCHRISTOU [], Dimitrios LIAKOPOULOS, Georgios ANAGNOSTOPOULOS, Konstantina PSALLA, Georgios LAMPROPOULOS, Athanasios ROGDAKIS Second Department of General Surgery, General Hospital of Nikaia and Piraeus, Athens, Greece

10.23736/S0392-9590.25.05399-4

#### **ABSTRACT**

**BACKGROUND:** Mesenteric vein thrombosis (MVT) is a rare clinical entity that occurs secondary to other diseases in approximately 90% of cases. Early diagnosis and treatment of intestinal hypoperfusion can be lifesaving for the patient. Here, we present a case series of MVT in our department over the past decade, highlighting how they were treated and the need for intervention in cases of intestinal ischemia, as well as the long-term results of newer anticoagulants.

METHODS: Retrospective study of patients with MVT during the period 2013-2023 who were hospitalized in our department. We present the clinical presentation, the diagnostic process and the therapeutic measures, the follow-up of the patients to this day, and their outcomes.

**RESULTS:** Eleven patients suffering from MVT were admitted to our surgical department during the study, with a mean age of 59.7 years. Three of them had an extension of the thrombus into the portal vein. In total, six patients were taken to the operating room and underwent either thrombolysis (N.=3) or enterectomy (N.=3). The rest were treated conservatively with heparin or warfarin. Mortality was estimated at 18% (2/11), positive thrombophilia screening was found in six patients (66.6%, 6/9), while 4/11 were diagnosed with malignant disease. Three patients voluntarily discontinued their treatment 3 months after the episode; however, despite that, they did not develop a new thrombotic event.

**CONCLUSIONS:** Due to its rarity, the management of MVT has not been established with protocols based on thorough research. The initial conservative treatment, and the subsequent decision for surgical intervention, depending on the patient's clinical course, are still the pillars of treatment. In the long term, the newer anticoagulants and a finite course of treatment seem to be non-inferior to traditional treatment options. However, large-scale multicenter studies are needed to confirm the results.

**KEY WORDS:** Mesenteric ischemia; Venous thrombosis; Thrombolytic therapy; Portal vein

WUIP Newsletter: November 2025



### Latest vascular devices surveillance news: an overview

Anne LEJAY 1, 2, 3, Jubran DURBAS 1, 2, Juliette TABOURET 1, Lena CHRIST 1, Nicole NEUMANN 1, Salomé KUNTZ 1, 2, 3, Nabil CHAKFÉ 1, 2, 3

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10.23736/S0392-9590.25.05472-0

### **ABSTRACT**

Since the late 1950s, grafts and endografts have been constructed from a variety of materials and have been designed to be implanted in several different ways. However, despite the level of safety, effectiveness and versatility these devices reached, failures still exist. METHODS: Material surveillance through a dedicated explant analysis program is the cornerstone towards improving knowledge about vascular grafts and endografts behavior in humans. Major lessons learned from explant analysis have already been published few years ago, but this review provides an update by summarizing the recent findings of a dedicated explant analysis program over the past five years. Recent findings include vascular grafts degradation, devices calcifications, mechanisms of endografts failure. Two mechanisms of vascular grafts degradation have been reported: a decrease in the density of the meshing and local ruptures of the polyethylene terephthalate fibers. The degradation occurred preferentially in some grafts zones where the textile was weakened during manufacturing process. Calcification of vascular grafts and endografts have also been reported, and may contribute to device failure, as calcification reduces compliance, increases stiffness and generated a compliance mismatch. Concerning mechanisms of endografts failure, it has been shown that the polymer used in the endobags of the Nellix EndoVascular Aneurysm Sealing (EVAS) System could lose weight and volume upon dehydration. Accordingly, the polymer deteriorated and failed to retain its weight, volume and shape, undergoing fragmentation, explaining the high rate of migration observed with this device. Endoleaks have also been investigated and endograft fabric damages responsible for endoleaks have been demonstrated. This review highlights that despite continuous improvement of vascular and endovascular devices, failure still exists. Accordingly, continuous material surveillance is mandatory in order to provide the latest information on the mechanisms responsible for degradation and implement knowledge concerning the biological and mechanical behavior of grafts and endografts.

**KEY WORDS:** Endovascular procedures; Vascular access devices; Vascular grafting





### Radiology or histopathology: the misdiagnosis of benign and malignant tumors as vascular anomalies

Manisha SIRIWARDENE 1, 2, 3, Nikita NAIDU 1, 2, 3, Sewon KIM 4, Christopher ROGAN 5, Karen CHEUNG 6, 7, Steven KOSSARD 2, 8, Alison POTTER 2, 9, 10, David E. CONNOR 2, 3, Kurosh PARSI 1, 2, 3 []

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10.23736/S0392-9590.25.05377-5

#### **ABSTRACT**

**BACKGROUND:** Benign and malignant soft tissue tumors with a prominent vascular architecture may be misdiagnosed as vascular anomalies on imaging. The aim of this paper is to highlight the limitations of diagnostic imaging and emphasize the importance of histological analysis in obtaining the correct diagnosis.

**METHODS:** We report three cases of non-vascular tumors initially misdiagnosed as vascular malformations despite investigations using a range of imaging modalities including Duplex ultrasound (DUS), computed tomography, magnetic resonance imaging and angiography. **RESULTS:** In all three cases, DUS performed in-house demonstrated features suggestive of soft tissue tumors rather than vascular malformations highlighting the operator-dependent nature of DUS. All other imaging modalities including computed-tomography and MR angiography failed to diagnose the lesions correctly. Following biopsy, two patients were diagnosed with malignant tumors, a follicular B-cell lymphoma and an extremely rare plasmacytoid/rhabdoid sarcoma of unknown histogenesis. The third patient had a benign eccrine angiomatous hamartoma (EAH). The patient with the B-cell lymphoma had a history of trauma to the site, causing a delay in diagnosis. There are only a few reports of similar cases documented in the literature.

**CONCLUSIONS:** Diagnostic imaging modalities play an important role in the diagnosis and management of lesions thought to be vascular but as shown in cases presented here, reliance on imaging may result in misdiagnosis. Histological diagnosis of soft tissue lesions should be deemed mandatory where the diagnosis is in doubt.

**KEY WORDS:** Lymphoma, B-cell; Sarcoma; Vascular malformations; Diagnostic errors; Wounds and injuries



### Exploring the link between post-thrombotic syndrome and depression: a narrative review on current evidence

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10.23736/S0392-9590.25.05382-9

### **ABSTRACT**

**INTRODUCTION:** Post-thrombotic syndrome is a chronic and challenging complication following deep venous thrombosis, that impacts a significant proportion of patients, despite anticoagulation therapy. Emerging evidence suggests a strong association between PTS and depression, with shared inflammatory mechanisms possibly linking the two conditions. This study aims to explore the potential pathophysiological connection between PTS and depression, focusing on the role of inflammatory mediators.

**EVIDENCE ACQUISITION:** A comprehensive literature review was conducted across PubMed, Scopus, and Embase, analyzing articles published between 2009 to 2024. The search was divided into three phases: assessing the relationship between PTS and depressive symptoms, PTS and inflammatory mediators, and depression or depressive symptoms and inflammatory mediators. A total of 31 articles were selected based on specific inclusion criteria.

**EVIDENCE SYNTHESIS:** The literature search yielded 3682 articles, of which 31 met the inclusion criteria and underwent full-text review. The evidence that currently exists regarding PTS and depression is scarce, and studies have not elucidated mechanisms that explain this relationship. However, this review proposes that both depression and PTS share multiple common inflammatory markers such as IL-6, CRP and IL-10.

**CONCLUSIONS:** The association between PTS and depression, underscores the need for integrated care approaches that address physical and mental health. Inflammation appears to be a critical link, offering a potential target for therapeutic strategies that could improve patient outcomes. Further research is necessary to fully understand this connection and develop comprehensive treatment models that address the physical and psychological aspects of PTS.

**KEY WORDS:** Postthrombotic syndrome; Depression; Interleukins



### Preoperative risk factors for acute compartment syndrome in nontraumatic acute lower limb ischemia

Poon APICHARTPIYAKUL 1, 2, 3, Jiraporn KHORANA 1, 2, 3, Kittipan RERKASEM 1, 2, 4, Apichat TANTRA-

WORASIN 1, 2, 3, Ritapair Renkasem 1, 2, 4, Apichat Takthas

WORASIN 1, 2, 3 

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#### **ABSTRACT**

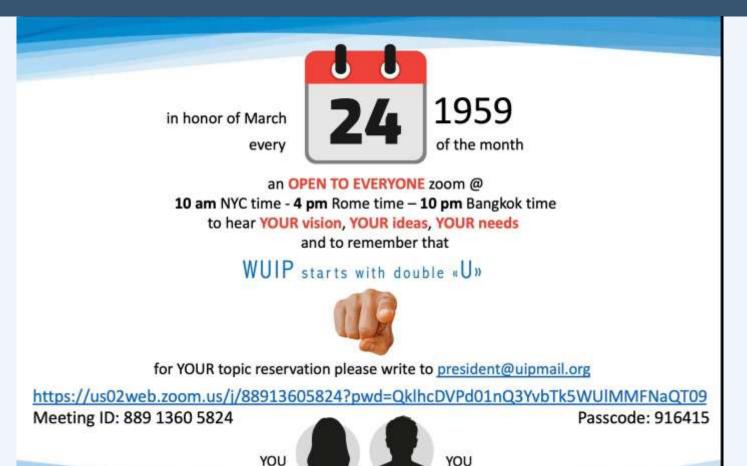
**BACKGROUND:** Post-reperfusion compartment syndrome (CS) is a serious complication that may occur after the revascularization of patients with acute limb ischemia (ALI). This study aims to explore the risk factors associated with CS, providing additional insights that can assist surgeons in making decisions regarding the necessity of prophylactic fasciotomy or intensive monitoring post-revascularization.

**METHODS:** This retrospective observational cohort study reviewed patients with ALI whom was underwent revascularization at our institution from January 2006 to December 2020. Patients with ALI in Rutherford classes I, IIa, and IIb, aged 15 years and older were included. Patients with upper extremities ischemia, patient with severity in Rutherford Class III and prior prophylactic fasciotomy were excluded from the study. The definition of post-reperfusion CS was a patient who was diagnosed with ALI and developed acute CS after revascularization.

**RESULTS:** Among 259 patients with acute limb ischemia, 28 (10.8%) developed post-reperfusion CS. Univariable analysis identified several risk factors, including platelet count <200,000/mm3, CK>510 U/L, serum CO2<20 mmol/L, and Rutherford class IIb ischemia. Multivariable analysis confirmed independent associations for body weight >83 kg (IRR 4.24, P=0.007), moderate to severe liver disease (IRR 14.41, P<0.001), low platelet count (IRR 2.38, P=0.027), and CK>510 U/L (IRR 3.17, P=0.005). Serum CO2<20 mmol/L approached significance (P=0.051). No significant differences were observed in 30-day amputation-free survival or mortality.

**CONCLUSIONS:** Higher body weight, liver dysfunction, thrombocytopenia, and elevated CK levels are independent predictors of post-reperfusion compartment syndrome. Early identification of at-risk patients may guide monitoring and intervention to prevent this serious complication.

## WUIPROJECT - MONTH 24



On behalf of all the World Union of International Phlebolymphology (WUIP) 'd like to bring to all the healthcare professionals and the public attention the UIP March 24 initiative.

WUIP 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 WUIP 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 WUIP.

It's the WUIP 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.

## WUIPROJECT - MONTH 24

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

WUIP looks forward to listening to you 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)

Sergio Gianesini, MD PhD FACS WUIP 2023-2027 President



## **EVENTS UNDER WUIP AUSPICES**

### The Canadian Vision in Phlebology: Honouring our Past and Excited for the Future





Canadian Society of Phlebology

## **EVENTS**

One of the main WUIP visions is to promote productive relationships among societies. With this vision, we report both events with WUIP 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: <a href="http://www.uip-phlebology.org/events">http://www.uip-phlebology.org/events</a>

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

### **EVENTS CALENDAR**

### FEBRUARY—MARCH 2026

#### **AMERICAN VENOUS FORUM 2026**

28 FEBRUARY 2026 - 04 MARCH 2026DENVER, COLORADO, USA

### MARCH 2026

#### 19TH ANNUAL CONFERNCE OF VENOUS **ASSOCIATION OF INDIA**

25 - 27 MARCH 2026 GOA, INDIA

#### APRIL 2026

### 26TH ANNUAL SCIENTIFIC MEETING OF THE **AUSTRALASIAN COLLEGE OF PHLEBOLOGY**

24 - 27 APRIL 2026 MELBOURNE, AUSTRALIA

#### MAY 2026

#### **50TH ANNUAL CONGRESS OF THE CANDIAN SOCIETY OF PHLEBOLOGY**

15 - 17 MAY 2026 MONTREAL, CANADA

### JUNE 2026

#### **EUROPEAN VENOUS FORUM**

25 - 27 JUNE 2026 VERSAILLES, FRANCE

#### DECEMBER 2026

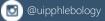
### **LE.G.ATHERING WORLD CONGRESS**

17-19 DECEMBER, 2026 DUBAI, UAE



WORLD UNION OF INTERNATIONAL PHLEBOLYMPHOLOGY

www.uip-phlebology.org







## WUIP SOCIETY MEMBERSHIP: BENEFITS

### Did you know that as a member of WUIP 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 WUIP Education Modules (Free access for Tier 2 and 3)\*
- Access to latest news, WUIP Newsletter
- Access to WUIP 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

#### **WUIP Education Modules**

Accessing the WUIP Education **Modules** 



- 1. Go to the **Online Education** page.
- Click "Enrol Now".
- 3. Complete the forms with the information requested.

### **WUIP Discussion Forums**

**Accessing the WUIP Discus**sion Forums



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





<sup>\*</sup>Tier: refers to the category of membership. If unsure about the classification of your country, please check on our website.

## WUIP ANNOUNCEMENTS

## INVITATION FOR NEWSI FITER CONTENT **WUIP SPEAKER BOX**

The WUIP is delighted to offer all its members to report a comment in future editions of the WUIP 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 WUIP 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 WUIP Newsletter has been produced and distributed from Australia and Argentina, with the contribution of the members of the UIP.

The WUIP 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!

