Activities and Programs

The SSC of the ISTH

The Scientific and Standardization Committee (SSC) of the International Society on Thrombosis and Haemostasis (ISTH) is a permanent committee of the ISTH. Specifically, the SSC brings together internationally recognized leaders in relevant research areas to:

- Provide a forum for consideration of practical issues related to thrombosis, disorders of hemostasis and their underlying vascular biology.
- Support scientific subcommittees of international expert researchers working on these problems and their application to clinical issues.
- Promote education and the exchange of ideas through scientific meetings and publication of official reports, recommendations and deliberations.
- Standardize nomenclature and research methods as appropriate and timely.
- Offer expert consultation to standards-setting bodies.
- Liaise with other research organizations and collaborate on timely important research matters.

Subcommittees

The SSC is made up of 19 subcommittees and one working group that respond to and address a variety of challenges in the fields of thrombosis and hemostasis. ISTH membership is not required to participate on a SSC subcommittee. The subcommittees are very active throughout the year and include:

- Animal, Cellular and Molecular Models
- Biochemistry
- Control of Anticoagulation
- Disseminated Intravascular Coagulation
- Factor VIII, Factor IX & Rare Coagulation Disorders
- Factor XI and the Contact System
- Factor XIII and Fibrinogen
- Fibrinolysis
- Genomics in Thrombosis and Hemostasis
- Hemostasis & Malignancy
- Lupus Anticoagulant/Phospholipid Dependent Antibodies
- Pediatric/Neonatal Hemostasis and Thrombosis
- Plasma Coagulation Inhibitors
- Platelet Immunology
- Platelet Physiology
- Predictive and Diagnostic Variables in Thrombotic Disease
- Vascular Biology
- von Willebrand Factor
- Women’s Health Issues in T&H
- Working Group on Perioperative Thrombosis and Hemostasis

Standards Creation

Through collaborations with related organizations, the SSC develops and recommends standards relevant to the fields of thrombosis and hemostasis to international standard setting bodies such as the World Health Organization (WHO).

Nomenclature

SSC began as the authoritative body which first standardized the naming of blood clotting factors and its subcommittees continue to act as expert bodies in the standardization of nomenclature relevant to laboratory and clinical methods used by and for the medical and scientific community.

Networking Opportunities

The SSC draws its credibility from the hundreds of physicians and scientists who volunteer to partake in its activities and offers numerous opportunities for networking, helping participants expand their professional potential and deepen their expertise.

Education

The SSC organizes annual meetings where subcommittee members and experts present their work and publishes the results of collaborative research, current reviews, diagnostic standards, disease nomenclature and classification, and physical and functional characterizations of coagulation standards.

Registries and Databases

The SSC supports numerous registries and databases where information is collected, updated and shared with the scientific community for greater understanding on the underlying causes of hemorrhagic and thrombotic disorders.

Guidance and Expert Opinion Documents

The SSC regularly issues guidance and expert recommendations on a variety of topics related to thrombosis and hemostasis.

WHO Working Partner

In addition, the SSC liaises with the WHO and fulfills and maintains the ISTH’s official relationship as a Nongovernmental Organization (NGO) Affiliate of the WHO providing expert opinions and other requested advice.
The ISTH’s SSC holds annual public meetings showcasing the latest developments in the critical work of the SSC subcommittees. Contrary to most medical/scientific meetings that mainly provide an overview of current discoveries, SSC meetings are a vivid platform for working groups that lay the foundation for future diagnostic and therapeutic breakthroughs that will impact patient care for years to come. Be sure to attend the next SSC meeting to learn more about exciting and transformative science. In odd years, SSC meetings are held jointly with the ISTH Congress.

Why Wait? Become Involved!
The SSC supports the ISTH’s mission of advancing the understanding, prevention, diagnosis and treatment of thrombotic and bleeding disorders.

If you would like to share your expertise and contribute to the important work of the SSC, please submit an Expression of Interest form available at www.isth.org.

Membership & Support
ISTH membership offers numerous benefits that support the critical work of SSC subcommittees. While you do not have to be a member of the ISTH to participate in the SSC, ISTH members do receive access to the Journal of Thrombosis and Haemostasis (JTH) as well as discounted registration to meetings, access to educational and networking opportunities, and much more. Visit www.isth.org to join today!

The Scientific and Standardization Committee (SSC) began in 1954 as the International Committee for the Standardization of the Nomenclature of the Blood Clotting Factors. Its original 16 members came together to meet the urgent need to communicate a consistent nomenclature for the many new clotting factors that had been identified at the time.

In 1963, the group changed its name to the International Committee on Thrombosis and Haemostasis (ICTH) and in 1969, the group voted to approve the creation of the ISTH at the 15th Annual Meeting of the ICTH. That year, almost 200 enthusiastic scientists joined the Society and some are still active members.

Now the leading thrombosis and hemostasis related professional organization in the world, the ISTH’s impact and contributions to the understanding, prevention, diagnosis and treatment of the thrombotic and bleeding disorders span six continents.

Participate!

ISTH Headquarters
610 Jones Ferry Road, Suite 205
Carrboro, NC 27510 USA
Phone: +1 919 929 3807
Fax: +1 919 929 3935
www.isth.org
General inquiries: headquarters@isth.org

www.isth.org