



ISA Workshop

# Amyloidosis From Bench to Bedside and Back Again

October 13-14, 2025 | Pavia, Italy

**ISA** INTERNATIONAL SOCIETY  
OF AMYLOIDOSIS

## Venue

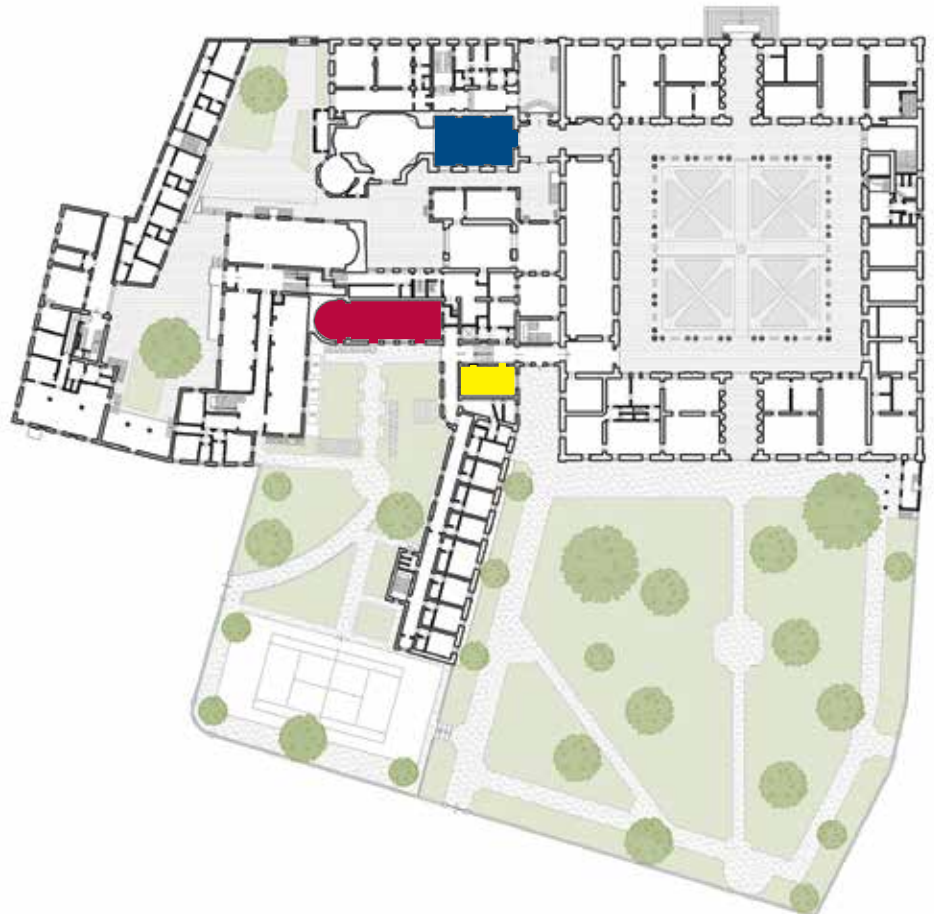
The ISA 2025 Workshop is held at the Ghislieri College, a historical institution founded in 1567 by Pope Pius V. What began as a small, faith-based institution for underprivileged young men has transformed into a vibrant, secular, and internationally connected academic community. With the admission of female students in 1966, Ghislieri became Italy's first coeducational college and one of the first in Europe.

Over the centuries, it has educated some of the nation's most influential figures in politics, culture, and science, all while staying true to its core values: merit, autonomy, and a deep commitment to academic excellence. From its early days of admitting just 24 students based on poverty and moral standing, Ghislieri has grown into a dynamic hub of about 180 students, supported by a rich tradition of scholarships, international exchanges, and research funding. Its history mirrors that of Italy itself, shaped by empires, wars, and social change yet always adapting with resilience. Whether transformed into a military hospital during World War I or led by visionary rectors who defended its independence, Ghislieri has continuously renewed its mission. Today, it stands as a modern center of learning, innovation, and global engagement. ISA members Giampaolo Merlini and Mario Nuvolone are alumni of the College.

We are thrilled to host this year's workshop in such a historically rich and culturally important landmark.

## Floorplan

- Salone di San Pio
- Aula Goldoniana
- Aula Bernardi



# Program Schedule - Monday, October 13, 2025

🕒 08:00 AM

## Welcome and introduction

👤 Shaji Kumar, Giovanni Palladini

## Session 1 - Novel approaches to assessing treatment response in amyloidoses

👤 M. Teresa Cibeira, Mathew Maurer, Stefan Schönland

### 1.1 MRD and beyond in AL amyloidosis

08:10 AM Flow cytometry (Noemi Puig)

08:20 AM Mass spectrometry (Hans Jacobs)

08:30 AM Molecular biology (Mario Nuvolone)

08:40 AM Measuring unstable FLC (Joel Buxbaum)

08:50 AM Discussion

### 1.2 Imaging for response assessment in AL and ATTR amyloidosis

09:50 AM Echocardiography (Alexandros Briasoulis)

10:00 AM Magnetic resonance imaging (Massimo Lombardi)

10:10 AM Molecular imaging (Sharmila Dorbala)

10:20 AM Discussion

🕒 11:20 AM

## Break

### 1.3 Other measures of response

11:40 AM Biomarkers (Eli Muchtar)

11:50 AM Combined measures and endpoints (Laura Obici)

12:00 PM Patient reported outcomes (Anita D'Souza)

12:10 PM Discussion

🕒 13:10 PM

## Lunch

🕒 14:20 AM

## Lecture

Selective cellular vulnerability and resilience in amyloidosis

👤 Giampaolo Merlini

## Session 2 - Susceptibility to amyloidoses and screening approaches

👤 Kevin Alexander, Taxiarchis Kourelis, Efsthios Kastritis

### 2.1 Screening and early diagnosis of AL amyloidosis

14:50 PM Early rule in in hematology (Paolo Milani)

15:00 PM Early rule out in cardiology (Martha Grogan)

15:10 PM Defining the risk of developing AL amyloidosis (Raymond Comenzo)

15:20 PM Discussion

🕒 16:20 PM

## Break

### 2.2 Screening and early diagnosis of ATTR amyloidosis

16:40 PM Follow-up standards for carriers (Yoshiki Sekijima)

16:50 PM Genetic predisposition (Andrea Cortese)

17:00 PM Demographic factors (Frederick Ruberg)

17:15 PM Novel biomarkers (Justin Grodin)

17:25 PM Artificial intelligence (Lukas Weberling)

17:35 PM Discussion

🕒 18:40 PM


## Conclusion of Day 1

👤 Giovanni Palladini



# Program Schedule - Tuesday, October 14, 2025

## Session 3 - Drug development with emphasis on AI, repurposing, and animal models

 Gareth Morgan, Ashutosh Wechalekar


### 3.1 New targets

08:00 AM New targets on the plasma cell (Angela Dispenzieri)  
08:10 AM Targeting the production of TTR (Mathew Maurer)  
08:20 AM Targeting the precursors (Jeff Kelly)  
08:30 AM Targeting the fibrils (Jing Fu)  
08:40 AM Discussion

### 3.2 Tools for drug development

09:40 AM Animal Models (Christophe Sirac)  
09:50 AM Induced pluripotent stem cells (Richard Giadone)  
010:00 AM AI-driven drug repurposing (Stefano Ricagno)  
010:10 AM Discussion


## Postlude. International registries and cross-border sample sharing

 Alexander Carpinteiro, Stefano Perlini

11:10 AM National registries: opportunities and pitfalls (Ute Hegenbart)  
11:20 AM The EUREKA project and beyond (Giovanni Palladini)  
11:30 AM International standards for tissue typing (Per Westermark)  
11:40 AM Unmet needs in the diagnosis and treatment of amyloidosis in South America (Eloisa Riva)  
11:50 AM Discussion

 12:30

## Conclusion

 Shaji Kumar

 12:45

## Lunch



# Advancing Excellence: ISA Membership Opportunities

As a participant in the ISA Workshop – Amyloidosis from Bench to Bedside and Back Again, you are part of an exclusive cohort of leading clinicians and researchers shaping the future of amyloidosis care and science. The International Society of Amyloidosis (ISA) invites you to formalise your engagement by joining or renewing your membership after November 1st.



## Membership Benefits

- » **Access to Scientific Literature**  
Online subscription to *Amyloid: The Journal of Protein Folding Disorders* (print subscription available with select membership types)
- » **Reduced Registration Fees**  
Discounted rates for ISA Symposia
- » **Governance and Leadership Opportunities**  
Full and Emeritus members may serve on committees and working groups, nominate candidates, vote in elections, and hold positions on the Board of Directors
- » **Educational Resources**  
Access to live and recorded seminars and workshops on cutting-edge developments in amyloidosis
- » **Professional Networking**  
Opportunities to collaborate with peers and experts across disciplines and geographies

## Sponsors

Thank you to our corporate sponsors. The ISA 2025 Workshop would not be possible without you!

### Principal Sponsors



### Major Sponsor



### Major Supporter



*The Workshop: Amyloidosis from Bench to Bedside and Back Again, taking place on 13–14 October 2025 in Pavia, Italy, is independently organised and delivered by the International Society of Amyloidosis (ISA). ISA retains full control over the Programme's content, speaker selection, and scientific direction. This workshop reflects ISA's commitment to advancing translational research, fostering global collaboration, and promoting innovation in the field of amyloidosis.*

*ISA gratefully acknowledges funding from AstraZeneca, Bayer, Bridgebio, Alnylam and Protego Bio. AstraZeneca has provided a sponsorship grant towards this independent Programme. These contributions do not influence the content, structure, or outcomes of the event.*

# From Discussion to Dissemination: Manuscript Development Support

We are pleased to have Jacqueline Bersano, PhD, in attendance at the ISA Workshop Amyloidosis from Bench to Bedside and Back Again. With an academic background and experience in biomedical publishing, Jacqueline is serving as the workshop's dedicated medical writer. Her role is to support the development of manuscripts based on Sessions 1–3, which are intended to be submitted to *Amyloid – The Journal of Protein Folding Disorders*. These manuscripts will reflect the scientific discussions and presentations delivered during the workshop, with session chairs and presenters listed as co-authors.



To facilitate this process, Jacqueline is preparing draft outlines and manuscripts using both the live proceedings and the abstracts submitted in advance. Presenters and session chairs are invited to review and comment on the drafts, offering alternative text where appropriate to ensure clarity and scientific accuracy. Session chairs are responsible for overseeing the final review and submission of each manuscript. This collaborative effort is designed to extend the reach of the workshop's insights and foster continued dialogue within the global amyloidosis community.

Should these manuscripts be accepted for publication, we warmly encourage all participants to read and share the final articles. Your engagement will help amplify the impact of the workshop and ensure that the knowledge generated here in Pavia contributes meaningfully to the advancement of research, clinical practice, and international collaboration in amyloidosis.

**in** [linkedin/jacqueline-bersano](https://www.linkedin.com/in/jacqueline-bersano)

We invite you to renew your membership or join ISA after November 1st for the upcoming calendar year, allowing you to keep enjoying the Society's resources and to make a meaningful contribution to its mission.

Your participation in this workshop reflects your commitment to excellence in the field. ISA membership is a natural extension of that commitment.

# **XX** *International Symposium on Amyloidosis*

Radisson Montevideo Victoria Plaza Hotel

Montevideo, Uruguay

November 15-18, 2026

***Amyloidosis in Every  
Corner of the World:  
Bridging Global Knowledge  
with Regional Challenges***



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