



Paroxysmal Nocturnal Hemoglobinuria: What we have learned from the introduction of new therapies

67th ASH Meeting and Exposition
Friday Satellyte Symposia

December 5th

7:00 a.m. - 10:00 a.m. Eastern time

OCCC - Tangerine Ballroom F1

This program is supported by independent educational grants from AstraZeneca, Novartis, Roche, Sobi and Apellis

- Alexion
- Apellis
- Novartis
- Roche
- Sobi

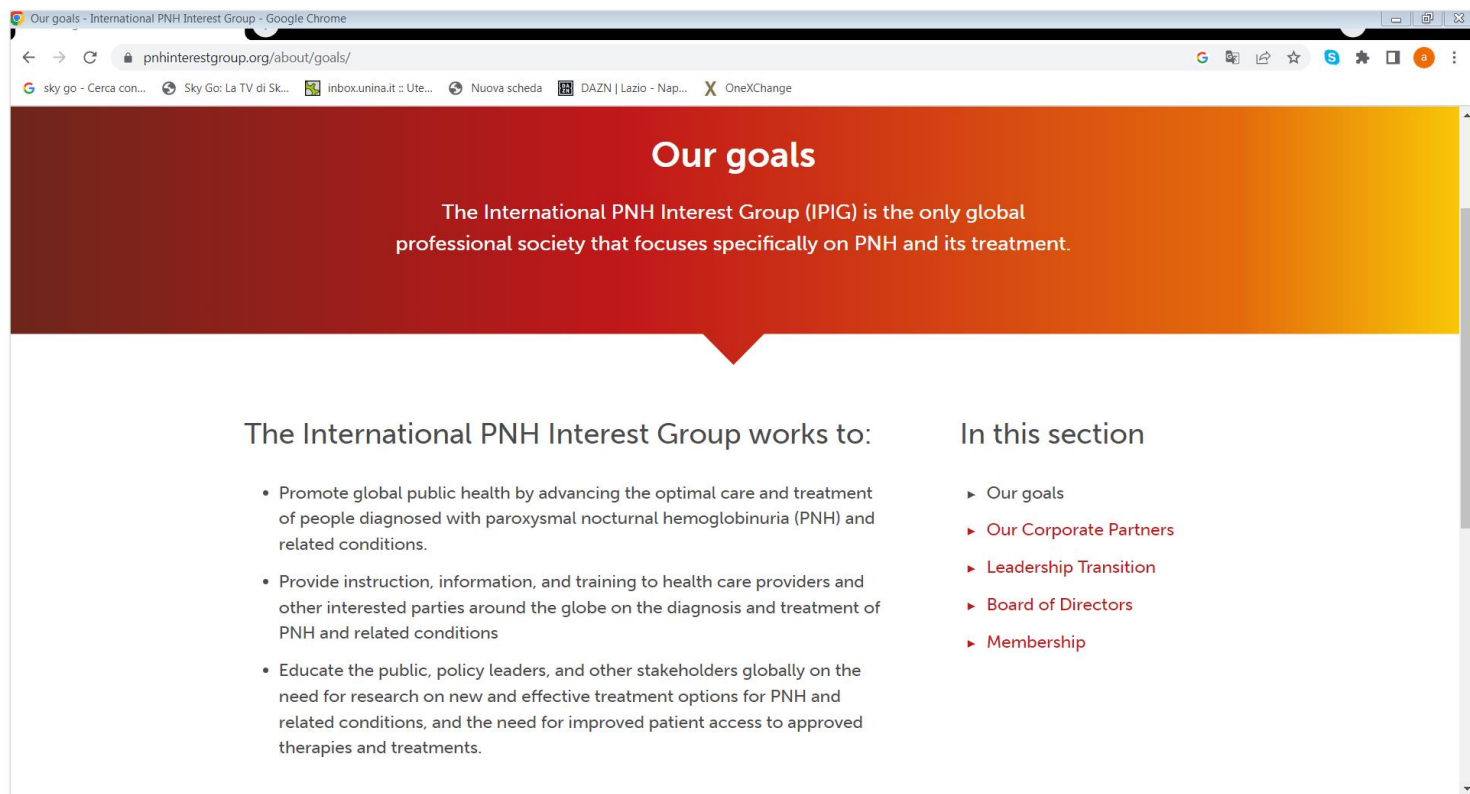
Thank you to our Annual Supporters!



- Alexion
- Amgen
- Apellis
- Novartis
- Omeros
- Regeneron
- Roche
- Samsung
- Sobi



Who are we?

A screenshot of a web browser displaying the "Our goals" page of the International PNH Interest Group (IPIG). The browser's address bar shows the URL "pnhintergroup.org/about/goals/". The page has a dark red header with the title "Our goals" in white. Below the header, a white section contains the text: "The International PNH Interest Group (IPIG) is the only global professional society that focuses specifically on PNH and its treatment." This is followed by two columns of content. The left column, titled "The International PNH Interest Group works to:", lists three bullet points about promoting public health, providing instruction to health care providers, and educating the public. The right column, titled "In this section", lists four red links: "Our goals", "Our Corporate Partners", "Leadership Transition", "Board of Directors", and "Membership".

Our goals

The International PNH Interest Group (IPIG) is the only global professional society that focuses specifically on PNH and its treatment.

The International PNH Interest Group works to:

- Promote global public health by advancing the optimal care and treatment of people diagnosed with paroxysmal nocturnal hemoglobinuria (PNH) and related conditions.
- Provide instruction, information, and training to health care providers and other interested parties around the globe on the diagnosis and treatment of PNH and related conditions
- Educate the public, policy leaders, and other stakeholders globally on the need for research on new and effective treatment options for PNH and related conditions, and the need for improved patient access to approved therapies and treatments.

In this section

- ▶ [Our goals](#)
- ▶ [Our Corporate Partners](#)
- ▶ [Leadership Transition](#)
- ▶ [Board of Directors](#)
- ▶ [Membership](#)

Membership Reach

More than 800
members
in 73 countries





Our mission:

The mission of the International PNH Interest Group is to advance optimal treatment and care of people living with paroxysmal nocturnal hemoglobinuria (PNH) and related conditions; to provide instruction, information, and training to health care providers; and to help further research on new and effective treatment options and improved patient access to approved therapies and treatments.

Patients

Worldwide

Education

Science

Registry

Research

Patient advocacy

Collaboration

**Pharmaceutical
companies**

Friendship

- Antonio Risitano, MD, PhD – President & Chair of the Board
- Charles Parker, MD – Chair Emeritus
- Régis Peffault de Latour, MD, PhD – Treasurer
- Jeffrey Szer, BMedSc, MB, BS – Secretary
- Louise Arnold, ACP, MSc
- Rodrigo T. Calado, MD, PhD
- Bing Han, MD, PhD
- Kohei Hosokawa, MD, PhD
- Richard Kelly, MBChB, PhD
- Petra Muus, MD, PhD
- Jun-ichi Nishimura, MD, PhD
- Russell E. Ware, MD, PhD
- Neal S. Young, MD



Patients and Patients' Advocacy

Treatment accessibility: The 2024 challenge



Our partnership with the MAX Foundation



Learn more at:
<https://themaxfoundation.org/news/the-max-foundation-expands-collaboration-with-novartis/>



Our partnership with the MAX Foundation



Collaboration announcement

The Max Foundation (Max) and the International PNH Interest Group (IPIG) Announce Collaboration to Improve Care and Management for People Living with Paroxysmal Nocturnal Hemoglobinuria (PNH) in Low-Resource Countries

[More about the announcement ►](#)

NEWS PROVIDED BY

The Max Foundation →

Dec 18, 2024, 09:00 ET

- IPIG joins Max's Humanitarian Partnership for Access to Critical Treatments (Humanitarian PACT) and will provide medical education and training on PNH care and management
- Max will provide access to innovative treatment as part of the multi-stakeholder collaboration focused on eradicating survival disparities in 53 low-resource countries
- People living with this rare blood disease require frequent blood transfusions, experience debilitating symptoms of fatigue, and without treatment, have a high risk of thrombosis and a shortened lifespan

Learn more at: <https://themaxfoundation.org/news/the-max-foundation-expands-collaboration-with-novartis/>



Our partnership with the MAX Foundation



December
2024

Role of IPIG & Expert Consultants

• The Max Foundation:

- Operationalize the medication delivery for PNH patients in select LMICs, as per Max Access Solutions guidelines
- Provide accompaniment services to patients to ensure quality of care for these patients
- Coordinate activities of various partners in the Humanitarian PACT

• IPIG and expert consultants:

- Support education and training for Max team and partner health care professionals, patients, and patient support groups in eligible countries
- Support identification of potential collaborators for PNH in LMICs
- Facilitate conversations and partnership engagement with the goal of expanding access to treatment and diagnostics

Learn more at: <https://themaxfoundation.org/news/the-max-foundation-expands-collaboration-with-novartis/>



Program implementation update: 37 patients identified

☐ **Bhutan**

5 patients

☐ **Cambodia**

5 patients

☐ **Jamaica**

12 patients

☐ **Kenya**

3 patients

☐ **Nepal**

12 patients

- Meningitis B vaccine not registered or available in countries continues to be a barrier
- Jamaica is expected be first country to enroll patients following disruptions caused by hurricane Melissa. Drug is already at the hospital
- Experts from IPIG have trained physicians in Jamaica, Nepal and Ethiopia; and scheduled training for others



Science



Global PNH Registry Update

IPIG PNH Registry Overview



- A single registry for all patients with PNH, regardless of their treatment status or type of therapy they are receiving
- It will collect information about the course of PNH in patients (natural history), the management of patients and information about the safety of PNH treatments and how well they work
- All PNH patients are eligible to join the registry, providing they give informed consent
- Information collected by clinicians when a patient joins the registry and every 6 months afterwards
- Patients will be asked to complete health assessment questionnaires at the same time points

IPIG PNH Registry Management

- The registry owned and managed by IPIG - a not-for-profit professional society, comprising PNH experts, patient advocates and those involved in PNH research
- IPIG aims to improve the care and treatment of patients with PNH by providing guidance, information and education to healthcare providers
- IPIG is the sponsor of the registry and will oversee the operation and maintenance of the registry through the IPIG Registry Committee
- Multiple pharmaceutical partners (currently 5) are collaborating to support the registry
- A clinical research organisation (CRO), ICON is responsible for registry operations for IPIG

Current Recruitment Status
(28 November 2025)



IPIG PNH Registry
International PNH Interest Group

31 sites open:

- Germany
- Spain
- UK
- USA
- France
- Switzerland
- Netherlands



**First patient
consented:**

- 10th May, 2024





IPIG PNH GUIDELINES



Hemoglobinuria



Chronic hemolytic anemia with perpetual hemosiderinuria
(**Marsala-like urine**)

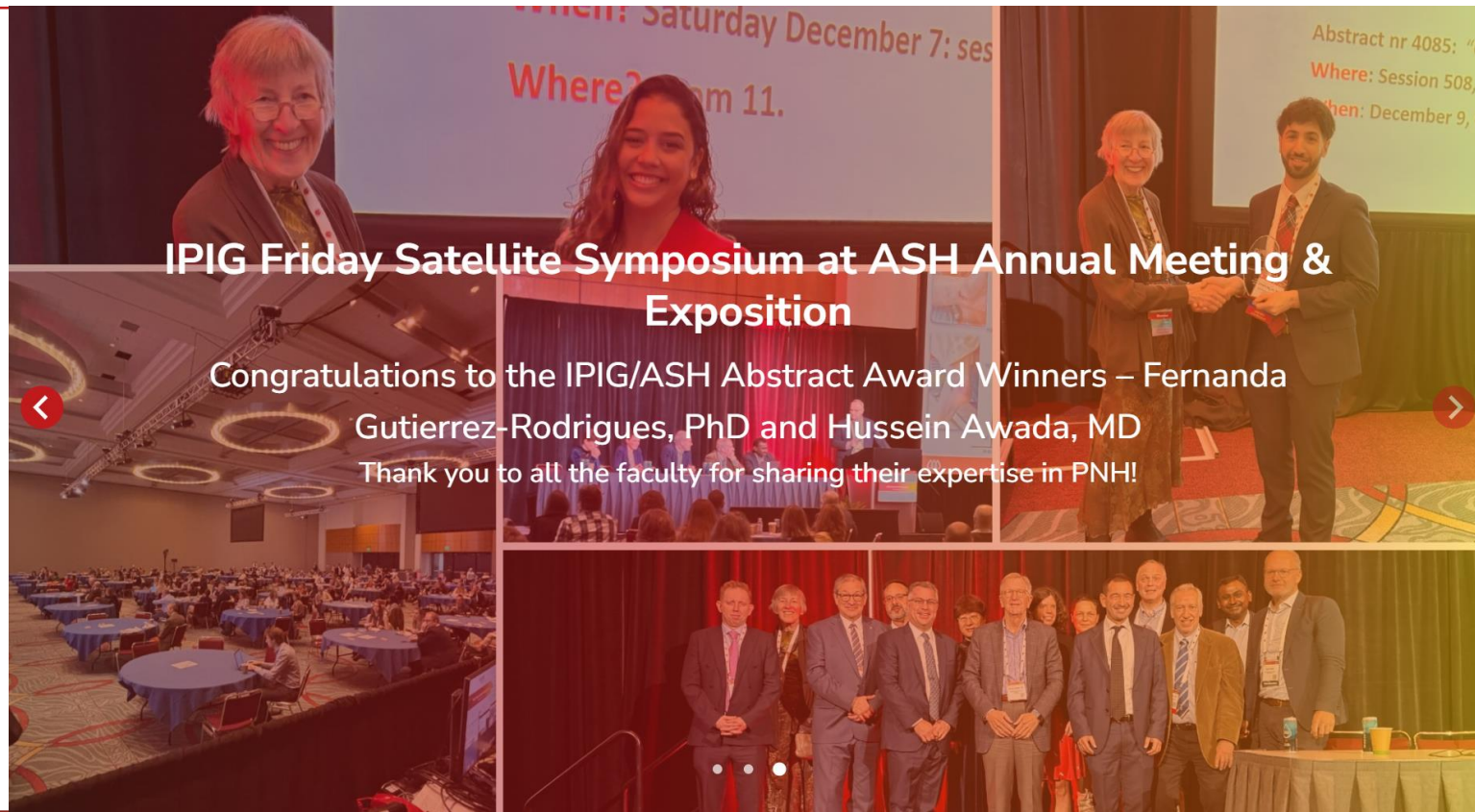


- PICO questions set
 - Questions on GradePRO and Rayyan
 - GRADE result discussion
 - Delphi question poll
-
- Final panel meeting is scheduled in Marsala (February 2026)



Education

IPIG at ASH: our Friday Satellite Symposium



IPIG endorses high-level PNH meetings



ESH-EBMT-EHA-IPIG 4th Translational Research Conference

**Bone Marrow Failure and
Leukaemia Predisposition Syndromes**

SAVE THE DATE
November 6-8, 2026
Vienna, Austria

#ESHBMFS2026



Thank you!

Thank you to all the delegates, faculty, and corporate sponsors for making IPIG
2025 such a success!

We hope to see you in Naples, Italy in 2027!



- Abstracts: oral, flash oral and e-posters
- Travel grants for young investigators and low-income geographic areas
- Info about registration, abstract submission and travel grants available soon
- **Looking for corporate partnerships**





Grants and Fellowships

Travel grant awards



ESH-EBMT-EHA-IPIG 3rd Translational Research Conference: Bone Marrow Failure and Leukemia Predisposition Syndromes

IPIG Travel Grant Award Winners

Camilla Freiri & Anjali Shah

ASH-IPIG Abstract Achievement Awards in PNH

The ASH-IPIG Abstract Achievement Awards in PNH program is a partnership between the International PNH Interest Group (IPIG) and the American Society of Hematology (ASH) to recognize meritorious PNH research.

The ASH-IPIG Abstract Achievement Awards in PNH are intended to help defray the costs of attending the IPIG and ASH Annual Meetings, held consecutively in December. Through this program, IPIG awards up to two \$2,000 grants annually to trainees (undergraduate student, medical student, graduate student, resident physician, or post-doctoral MD or PhD fellow) who are the first or senior author and presenter of the most meritorious PNH-focused abstracts submitted to ASH in the fields of red cells and erythropoiesis or bone marrow failure.

In this section

- ▶ [Cookies on pnhintergroup.org](#)
- ▶ [Conferences](#)
- ▶ [About us](#)



We are listening to you!!!

**Please help with
suggestions and ideas**



Please register your membership on our website



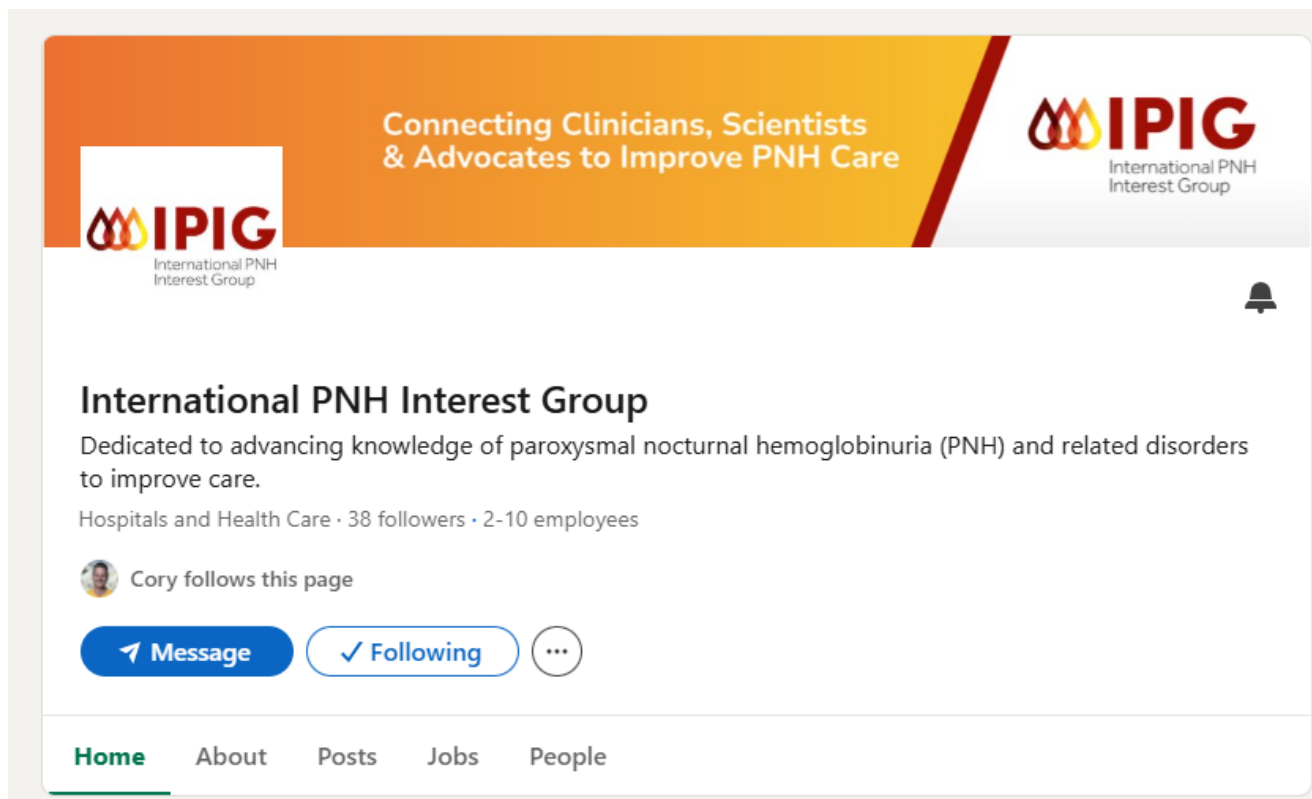
Your registration
on our website
ensures that
your information
and our member
database are
current

A screenshot of the IPIG website homepage. The header includes the IPIG logo (International PNH Interest Group) on the left, and navigation links "Submit a resource", "Contact us", "Apply for membership", and a "Login" button on the right. Below the header is a main navigation bar with links for "Home", "About us", "Meetings", "Activities", and "News and Resources". The main content area has a large orange-to-red gradient background with the heading "Apply for membership" in white. Below the heading, white text states: "Membership in IPIG is free to scientific and medical personnel not employed full-time by a pharmaceutical, biotechnology, or other corporate entity. Membership is also open to scientific personnel from IPIG's Corporate Sponsor companies. If your company is interested in learning more about becoming a Corporate Partner, please [contact us](#)."

<https://www.pnhinterestgroup.org>



Please follow us on LinkedIn!





ASH-IPIG Abstract Award 2025

Matthew Holt, MBChB
University of Leeds and Leeds Teaching Hospitals NHS Trust



Caitlin Roger, BSc (Hons)
University of Edinburgh

