

## Paroxysmal Nocturnal Hemoglobinuria (PNH) Registry

**This study is currently recruiting participants. (see [Contacts and Locations](#))**

*Verified September 2014 by Alexion Pharmaceuticals*

**Sponsor:**

Alexion Pharmaceuticals

**Collaborator:**

ICON

**Information provided by (Responsible Party):**

Alexion Pharmaceuticals

**ClinicalTrials.gov Identifier:**

NCT01374360

First received: April 15, 2011

Last updated: September 9, 2014

Last verified: September 2014

[History of Changes](#)

[Full Text View](#)

[Tabular View](#)

[No Study Results Posted](#)

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### Purpose

This study is a collection of data to evaluate safety and characterize progression of Paroxysmal Nocturnal Hemoglobinuria (PNH).

Condition

Paroxysmal Nocturnal Hemoglobinuria

Study Type: Observational

Study Design: Observational Model: Cohort

Time Perspective: Prospective

Official Title: Paroxysmal Nocturnal Hemoglobinuria (PNH) Registry

**Resource links provided by NLM:**

[Genetics Home Reference](#) related topics: [paroxysmal nocturnal hemoglobinuria](#)

[Drug Information](#) available for: [Eculizumab](#)

[Genetic and Rare Diseases Information Center](#) resources: [Myelodysplastic Syndromes](#) [Paroxysmal Nocturnal Hemoglobinuria](#)

[U.S. FDA Resources](#)

**Further study details as provided by Alexion Pharmaceuticals:**

**Primary Outcome Measures:**

- The PNH Registry will collect data to evaluate safety data specific to the use of Soliris. [ Time Frame: Ongoing (up to 13 years) ]  
[ Designated as safety issue: Yes ]

Primary analyses will assess safety endpoints, including occurrence and time to first event for the following: meningococcal infections, infections with serious outcomes, formation of HAHA to Soliris, malignancy, thrombotic events, pulmonary hypertension, impaired renal function, serious hemolysis, pregnancies, infusion reactions, targeted adverse events, bone marrow transplant, and mortality.

**Secondary Outcome Measures:**

- PNH Registry will collect data to characterize the progression of PNH as well as clinical outcomes, mortality and morbidity in Soliris and non-Soliris treated patients. [ Time Frame: Ongoing (up to 13 years) ] [ Designated as safety issue: No ]

Secondary analyses will include descriptions of patient populations, PNH specific treatments, concomitant medications, progression of disease, PNH clone sites, clinical symptoms, and clinical outcomes.

Estimated Enrollment: 2000  
Study Start Date: January 2007  
Estimated Study Completion Date: December 2020  
Estimated Primary Completion Date: December 2020 (Final data collection date for primary outcome measure)

Groups/Cohorts
Receiving Soliris PNH patients of any age, including minors, that are receiving Soliris
Not receiving Soliris PNH patients of any age, including minors, that are not receiving Soliris

**Detailed Description:**

Collection of data to evaluate safety and characterize progression of Paroxysmal Nocturnal Hemoglobinuria (PNH).

**▶ Eligibility**

Genders Eligible for Study: Both  
Accepts Healthy Volunteers: No  
Sampling Method: Probability Sample

**Study Population**

PNH Patients

**Criteria**

Inclusion Criteria:

- Patients of any age, including minors, with a diagnosis of PNH or a detected PNH clone, including patients previously treated with Soliris and withdrawn from treatment. (Subjects under the age of eighteen years must have parent/legal guardian consent. Upon turning eighteen years of age, these subjects must be re-consented).
- Ability to comprehend and sign consent to have data entered in the PNH Registry.

**▶ Contacts and Locations**

Choosing to participate in a study is an important personal decision. Talk with your doctor and family members or friends about deciding to join a study. To learn more about this study, you or your doctor may contact the study research staff using the Contacts provided below. For general information, see [Learn About Clinical Studies](#).

Please refer to this study by its ClinicalTrials.gov identifier: NCT01374360

**Contacts**

Contact: Lynn Sanders 203-439-9609 [sandersl@alxn.com](mailto:sandersl@alxn.com)

**Locations**

**United States, Maryland**

Johns Hopkins University Medical Center **Recruiting**  
Baltimore, Maryland, United States

**United States, New York**

Roswell Park Cancer Institute **Recruiting**  
Buffalo, New York, United States  
Contact: Erin Kittelman 716-845-1516 [Erin.Kittelman@RoswellPark.org](mailto:Erin.Kittelman@RoswellPark.org)

**Sponsors and Collaborators**

Alexion Pharmaceuticals

ICON

## Investigators

Study Director: Stephen Squinto, PhD Alexion Pharmaceuticals

## ▶ More Information

No publications provided

Responsible Party: Alexion Pharmaceuticals  
ClinicalTrials.gov Identifier: [NCT01374360](#) [History of Changes](#)  
Other Study ID Numbers: M07-001  
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Health Authority: Argentina: Human Research Bioethics Committee  
Australia: Human Research Ethics Committee  
Australia: National Health and Medical Research Council  
Belgium: Ethics Committee  
Canada: Ethics Review Committee  
Finland: Ethics Committee  
France: Comité consultatif sur le traitement de l'information en matière de recherche dans le domaine de la santé  
France: Conseil National de l'Ordre des Médecins  
Germany: Paul-Ehrlich-Institut  
Netherlands: Independent Ethics Committee  
Norway: Ethics Committee  
Spain: Ethics Committee  
Sweden: Regional Ethical Review Board  
Switzerland: Swissmedic  
United Kingdom: Research Ethics Committee  
United States: Food and Drug Administration

Keywords provided by Alexion Pharmaceuticals:

PNH  
Paroxysmal Nocturnal hemoglobinuria  
Soliris  
Eculizumab

Additional relevant MeSH terms:

Hemoglobinuria	Myelodysplastic Syndromes
Hemoglobinuria, Paroxysmal	Proteinuria
Anemia	Signs and Symptoms
Anemia, Hemolytic	Urination Disorders
Bone Marrow Diseases	Urologic Diseases
Hematologic Diseases	Urological Manifestations

ClinicalTrials.gov processed this record on December 07, 2014