



The PNH Network is a nationwide network of experts dedicated to the diagnosis, treatment, management, education and investigation of Paroxysmal Nocturnal Hemoglobinuria (PNH), for the benefit of Canadian patients and the Canadian healthcare system.

Learn more about us at www.PNHnetwork.ca

To C.A.T.C.H. PNH, know who's at risk.

Paroxysmal nocturnal hemoglobinuria: A fatal blood disorder that results in the destruction of red blood cells.

Screen your patient. Early intervention is critical.¹

International Clinical Cytometry Society (ICCS) Guidelines and the International PNH Interest Group (I-PIG) recommend evaluation of the following higher-risk patient populations:^{2,3}

References

- Borowitz MJ, et al. Guidelines for the diagnosis and monitoring of paroxysmal nocturnal hemoglobinuria and related disorders by flow cytometry. Cytometry B Clin Cytom 2010;78:211–230.
 Parker C, et al. Diagnosis and management of paroxysmal nocturnal hemoglobinuria. Blood 2005;106:3699–3709.
 Movalia M, et al. Poster presented at the 53rd Annual Meeting of the American Society of Hematology; December 10-13, 2011; San Diego, CA. Abstract 1033.

^{1.} Santarone S, et al. Hematopoietic stem cell transplantation for paroxysmal nocturnal hemoglobinuria: long-term results of a retrospective study on behalf of the Gruppo Italiano Trapianto Midollo Osseo (GITMO). Haematologica 2010:95:983-988.



 Incidence of PNH clone4*

 5.7%
 26.3% / 5.5%[†]
 1.4%
 22.7%
 18.9%

Rule PNH in or out using high-sensitivity flow cytometry[‡] and comprehensive clinical assessment

AA = aplastic anemia; LDH = lactate dehydrogenase; LLN = lower limit of normal; RA-MDS = refractory anemia-myelodysplastic syndromes; ULN = upper limit of normal. * Study description: An analysis of the incidence of PNH clones in 6897 patients recommended for testing according to guidelines from the ICCS and the I-PIG. † Includes all MDS subtypes. ‡ 0.01% PNH cell threshold.