

Complement Inhibition in Paroxysmal Nocturnal Hemoglobinuria (PNH): A Systematic Review and Expert Opinion from Central Europe on Special Patient Populations

Imre Bodó^{1*}, Ismail Amine², Ana Boban³, Horia Bumbea⁴, Alexander Kulagin⁵, Elena Lukina⁶, Agnieszka Piekarska⁷, Irena Preložnik Zupan⁸, Juraj Sokol⁹, Jerzy Windyga¹⁰, Jaroslav Cermak¹¹

¹Department of Internal Medicine and Hematology, Semmelweis University, Budapest, Hungary

²Department of Hematology, Tokuda Hospital Sofia, Sofia, Bulgaria

³Department of Internal Medicine, Division of Haematology, University Hospital Center Zagreb, School of Medicine University of Zagreb, Zagreb, Croatia

⁴Department of Hematology, Bone Marrow Transplant Unit, Emergency University Hospital, Carol Davila University of Medicine and Pharmacy, Bucharest, Romania

⁵RM Gorbacheva Research Institute, Pavlov University, St. Petersburg, Russia; ORCID: 0000-0002-9589-4136

⁶Department of Orphan Diseases, National Research Center for Hematology, Moscow, Russia

⁷Department of Hematology and Transplantology Medical University of Gdansk, Gdansk, Poland; ORCID: 0000-0002-1593-8005

⁸Department of Hematology, University Medical Centre Ljubljana, and Faculty of Medicine, University of Ljubljana, Slovenia; ORCID: 0000-0001-9933-549X

⁹Department of Hematology and Transfusion Medicine, Jessenius Medical Faculty in Martin, Comenius University in Bratislava, Martin, Slovakia

¹⁰Department of Hemostasis Disorders and Internal Medicine, Institute of Hematology and Transfusion Medicine, Warsaw, Poland; ORCID: 0000-0001-7877-4784

¹¹Institute of Hematology and Blood Transfusion, Prague, Czech Republic

Running head: Use of anti-complement inhibitors in PNH

***Corresponding author:** Professor Imre Bodó

Department of Internal Medicine and Hematology,

Semmelweis University,

46 Szentkirályi u.,

Budapest 1088,

Hungary

Tel: +36-30-450-4483

Email: bodoimre.md@gmail.com

Figure S1. Prisma Flow Diagram

