

HUMYPRON group - ...This is the history of a friendship

2023.10.12. Kaposvár

Szentbalázs



The year 2012 decision of the Hungarian Hematology and Transfusiology Society (MHTT) to create the Hungarian Myeloproliferative Neoplasia Working Group (HUMYPRON)

The aim of the HUMYPRON was to collect and analyse data of patients with Philadelphia negative neoplasia in Hungary and draw conclusions about the basic types and features of the relevant disease.

An online electronic data collection system has been established, based on the permission of the Regional and Institutional Committee of Science and Research Ethics obtained in April 8, 2013.

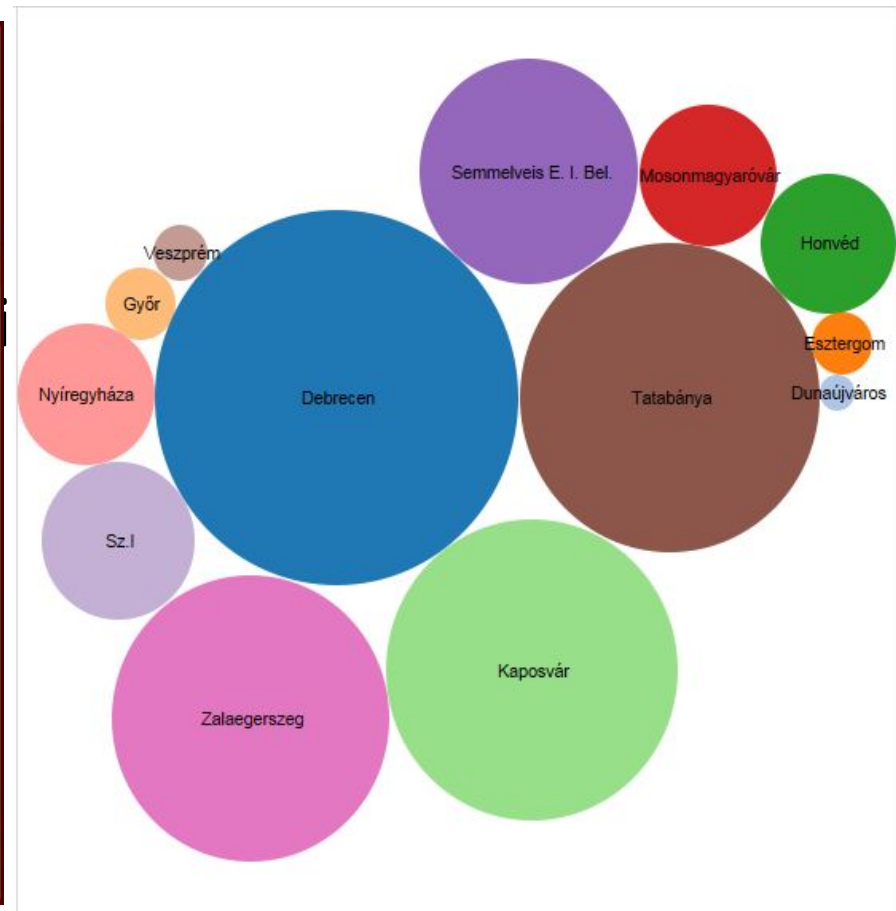
Data of 884 patients from 15 Hungarian haematology centres have been recorded up to the date of June 30, 2015. 426 PV, 350 ET and 108 myelofibrosis.



Data collection

- initiated in 15 hematology centres in Hungary
- epidemiologic data
- blood and bone marrow analysis data
- cardiovascular risks factors,
- risk stratification has been established
- Finally, the authors have investigated the method and practice of patient treatment in Hungary

Data registered



The data of 884 patients from 15 Hungarian haematology centres have been recorded up to the date of 30.06.2015. After clarification of the data, 426 polycythaemia vera, 350 essential thrombocythaemia and 108 myelofibrosis cases could be used for analysis.

Results and publications 2013-2015

Dombi, P; Homor, L; Borbényi, Z; Demeter, J; Simon, Zs; Illés, Á; Udvardy, M; Egyed, M

Az informatika lehetőségei a Philadelphia-negatív myeloproliferatív neoplasiák hazai regiszterének kialakítása során (The possibilities of IT during the creation of the national register of Ph. negative MPN)
HEMATOLÓGIA-TRANSZFUZIOLÓGIA 46 : Suppl. 1 p. 44 , 1 p. (2013)

Simon, Zs; Dombi, P; Homor, L; Demeter, J; Egyed, M; Udvardy, M; Székely, B; Illés, Á

Hazai myelofibrosisos betegek jellemzői az MHTT Philadelphia-negatív MPN munkacsoport regiszter adatai alapján [Characteristics of the domestic myelofibrosis patients based on the MHTT Philadelphia MPN working group register data]

HEMATOLÓGIA-TRANSZFUZIOLÓGIA 48 : suppl. 2. pp. 72-72. , 1 p. (2015)

Péter, Dombi ; Árpád, Illés ; Judit, Demeter ; Lajos, Homor ; Zsófia, Simon ; Eva, Karadi ; Miklos, Udvardy ; Egyed, Miklos

Long Term Anagrelid Treatment Significantly Reduces Trombotic Risk in ET Patients As Compared to Hydroxyurea + Aspirin Treatment

BLOOD suppl. 126 : 23 pp. 5185-5185. , 1 p. (2015)

Dombi, P; Egyed, M; Illés, Á; Demeter, J; Homor, L; Bodnár, M; Szerafin, L; Palaczki, A; Hamvas, J; Kiss, M et al.

Korai tapasztalatok a Philadelphia-negatív krónikus myeloproliferatív neoplasia (MPN) magyarországi regiszter adatbázisa alapján [Early experiences based on the Hungarian Philadelphia negative chronic MPN register database]

HEMATOLÓGIA-TRANSZFUZIOLÓGIA 48 : suppl. 2. pp. 15-16. , 2 p. (2015)

Results and publications in 2016

Dombi, Péter; Andrikovics, Hajnalka; Illés, Árpád; Demeter, Judit; Homor, Lajos; Simon, Zsófia; Udvardy, Miklós ; Keller, Ádám ; Egyed, Miklós
Thromboembolic Events in Polycythaemia Vera Patients: An Audit of the Hungarian Philadelphia Negative Chronic Myeloproliferative Neoplasia Register
JOURNAL OF CLINICAL AND EXPERIMENTAL ONCOLOGY 6 : 1 pp. 1-6. , 6 p. (2016)

Dombi, Péter; Illés, Árpád; Demeter, Judit; Homor, Lajos; Simon, Zsófia; Udvardy, Miklós; Egyed, Miklós
Philadelphia-negatív krónikus myeloproliferatív neoplasia regiszter magyarországi létrehozása
[Development of the Philadelphia negative chronic myeloproliferative neoplasia registry in Hungary]
ORVOSI HETILAP 157 : 3 pp. 98-103. , 6 p. (2016)

Rajnic, P; Kellner, A; Karadi, E; Moizs, M; Bodor, C; Kiraly, PA; Marosvari, D; Andrikovics, H; Egyed, M
Increased Lipocalin 2 level may have important role in thrombotic events in patients with polycythemia vera and essential thrombocythemia.
LEUKEMIA RESEARCH 48 pp. 101-106. , 6 p. (2016)

Results and publications 2017-2019

Dombi, Péter; Illés, Árpád; Demeter, Judit; Homor, Lajos; Simon, Zsófia; Udvardy, Miklós; Karádi, Éva; Kellner, Ádám; Egyed, Miklós

Philadelphia-negatív krónikus Myeloproliferatív Neoplasia Magyarországi Regiszter: Essentialis thrombocythaemiás betegek adatainak elemzése [Evaluation of the essential thrombocythaemic patients]

ORVOSI HETILAP 158 : 3 pp. 111-116. , 6 p. (2017)

Dombi, P; Illes, A; Demeter, J; Homor, L; Simon, Z; Kellner, A; Karadi, E; Valasinyoski, E; Udvardy, M; Egyed, M

Philadelphia-negatív krónikus Myeloproliferatív Neoplasia Magyarországi Regiszter. Polycythaemia verás betegek adatainak elemzése [Hungarian Philadelphia negative chronic myeloproliferative neoplasia registry. Evaluation of the polycythaemia vera patients]

ORVOSI HETILAP 158 : 23 pp. 901-909. , 9 p. (2017)

Dombi, P; Illés, Árpád; Demeter, J; Homor, L; Simon, Z; Karadi, E; Udvardy, M; Egyed, M; Anagrelide reduces thrombotic risk in essential thrombocythaemia vs. hydroxyurea plus aspirin

EUROPEAN JOURNAL OF HAEMATOLOGY 98 : 2 pp. 106-111. , 6 p. (2017)

Kellner, Adam; Kellner, Vasana; Rajnics, Peter; Karadi, Eva; Illes, Arpad; Demeter, Judit; Homor, Lajos; Udvardy, Miklos; Dombi, Peter; Andrikovics, Hajnalka; Egyed, Miklos et al.

Low Mean Cell Haemoglobin is a Valuable Parameter of Thrombotic Risk Stratification in Patients with Polycythemia Vera

JOURNAL OF BLOOD AND LYMPH 8 : 1 Paper: 1000207 , 6 p. (2018)

Results and publications 2020-2022

Kellner, Adam; Dombi, Peter; Illes, Arpad; Demeter, Judit; Homor, Lajos; Ercsei, Ibolya ; Simon, Zsolia; Karadi, Eva; Herczeg, Jozsef; Gy Korom, Viktoria; Egyed, Miklos et al.

Anagrelide influences thrombotic risk, and prolongs progression-free and overall survival in essential thrombocythaemia vs hydroxyurea plus aspirin

EUROPEAN JOURNAL OF HAEMATOLOGY 105 : 4 pp. 408-418. , 11 p. (2020)

Adam, Kellner; Vasana, Kellner; Peter, Rajnics; Eva, Karádi; Arpad, Illes; Miklos, Udvardy; Lajos, Homor; Peter, Dombi; Jozsef, Herczeg; Zoltan, Sipiczki; Miklos, Egyed et al.

Analysis of Thrombosis Risk Stratification Models Based on 10 Years Follow Up of 237 Essential Thrombocythemia Patients

JOURNAL OF BLOOD AND LYMPH 11 : 2 pp. 1-7. , 7 p. (2021)

Egyed, Miklos; Kajtar, Bela; Foldesi, Csaba; Skov, Vibe; Kjær, Lasse; Hasselbalch, Hans Carl
Ropeginterferon-alfa2b resolves angina pectoris and reduces JAK2V617F in a patient with clonal hematopoiesis of indeterminate potential: A case report

FRONTIERS IN HEMATOLOGY 1 Paper: 1005666 , 5 p. (2022)

Results and publications in 2023

Karadi, Eva; Dombi, Peter; Korom, Viktoria Györine; Kovacs, Eszter; Herczeg, József; Andrikovics, Hajnalka; Illes, Arpad; Demeter, Judit; Homor, Lajos; Udvardy, Miklós; Egyed, Miklós
A potentially new thromboembolic event scoring system in polycythaemia vera patients: An audit of the Hungarian Philadelphia negative chronic myeloproliferative neoplasia register
EUROPEAN JOURNAL OF HAEMATOLOGY, 8 p. (2023)

Miklos, Egyed; Eszter, Kovacs; Eva, Karadi; Jozsef, Herczeg; Béla, Kajtár; Lasse, Kjaer; Vibe, Skov; Hans, Carl Hasselbalch
Resolution of Angina Pectoris in Five Patients with Myeloproliferative Neoplasms Treated with Pegylated Interferon
JOURNAL OF LEUKEMIA, Vol.11 Iss.4 1000347 (2023)



„Hiba lenne azt gondolni, hogy az ember a tulajdonságai miatt köt barátságot valakivel, mert ennek a kvalitásokhoz semmi köze. A személyiség az, melyet akarunk: nem azt, mit tesz vagy mond, vagy nem tesz és nem mond, hanem aki valójában.

Hogyan másként magyarázhatnánk azt a rendkívüli ösztönt, mely megmondja nekünk, talán már egy röpké találkozás után is, hogy éppen ez a személy, valami rejtélyes okból kifolyólag, fontos számunkra.”

Artur Christopher Benson

„We tried to make a profit out of the loss ...”



The first documented phlebotomy in the Hungarian history

(9th century in “Etelköz”)



Thank you for your attention!