



IDWP Mission

Mission:

Mission of IDWP is to share the experience and develop cooperative studies to increase education in the field of diagnosis, prophylaxis and treatment of infectious complications in HSCT patients.

Activity:

IDWP Members continue their scientific and educational activity in the fields of: bacterial infections, viral infections, fungal infections, pneumocystis jiroveci infections, vaccinations, protective environment and ECIL guidelines.

Science:

Currently ongoing retrospective projects include:

- role of CMV, EBV, JCV, ADV, HHV6, HHV8 and HIV on transplant outcomes;
- infections with legionellosis, toxoplasmosis, tuberculosis after HSCT;
- causes of deaths after HSCT.

Currently ongoing prospective non-interventional projects include:

- Treatment of HCV infection after HSCT,
- Pneumocystis jirovecii Pneumonia after allo-HSCT,
- Impact of pre-existing invasive Aspergillosis on allo-HSCT.
- Risk of infectious complications in adult patients after hematopoietic stem cell transplantation depending on the site of central line insertion (IDWP and NG study)

Education 2017:

- 20th "State-of-the-art" IDWP Educational Course was organized in Poznan (Poland) at the 25th Anniversary of IDWP and special lectures were given by all former Chairs of IDWP.
- 7th ECIL meeting focused on CMV, HHV6 and vaccinations was organized.

Key Publications 2017

Antimicrobial Resistance in Gram-Negative Rods Causing Bacteremia in Hematopoietic Stem Cell Transplant Recipients: Intercontinental Prospective Study of the Infectious Diseases Working Party of the European Bone Marrow Transplantation Group.

Averbuch D, Tridello G, Hoek J, Mikulska M, Akan H, Yanez San Segundo L, Pabst T, Özçelik T, Klyasova G, Donnini I, Wu D, Gülbasi Z, Zuckerman T, Botelho de Sousa A, Beguin Y, Xhaard A, Bachy E, Ljungman P, de la Camara R, Rascon J, Ruiz Camps I, Vitek A, Patriarca F, Cudillo L, Vrhovac R, Shaw PJ, Wolfs T, O'Brien T, Avni B, Silling G, Al Sabty F, Graphakos S, Sankelo M, Sengeloev H, Pillai S, Matthes S, Melanthiou F, Iacobelli S, Stycynski J, Engelhard D, Cesaro S.

Clin Infect Dis. 2017;65(11):1819-1828

ECIL-6 guidelines for the treatment of invasive candidiasis, aspergillosis and mucormycosis in leukemia and hematopoietic stem cell transplant patients.

Tissot F, Agrawal S, Pagano L, Petrikos G, Groll AH, Skida A, Lass-Flörl C, Calandra T, Viscoli C, Herbrecht R.

Haematologica. 2017;102(3):433-444.

Fluoroquinolone prophylaxis in haematological cancer patients with neutropenia: ECIL critical appraisal of previous guidelines.

Mikulska M, Averbuch D, Tissot F, Cordonnier C, Akova M, Calandra T, Ceppi M, Bruzzi P, Viscoli C; European Conference on Infections in Leukemia (ECIL).

J Infect. 2017 Oct 25. pii: S0163-4453(17)30322-5.

No report on Zika virus infection in EBMT registry: Infectious Diseases Working Party statement.

Stycynski J, Hoek J, Knelange N, Mikulska M, Cesaro S, Aljurf M, Gil L.

Bone Marrow Transplant. 2017 Sep;52(9):1345-1346.

Comparable survival using a CMV-matched or a mismatched donor for CMV+ patients undergoing T-replete haplo-HSCT with PT-Cy for acute leukemia: a study of behalf of the infectious diseases and acute leukemia working parties of the EBMT.

Cesaro S, Crocchiolo R, Tridello G, Knelange N, Van Lint MT, Koc Y, Ciceri F, Gülbasi Z, Tischer J, Afanasyev B, Bruno B, Castagna L, Blaise D, Mohty M, Irrera G, Diez-Martin JL, Pierelli L, Piotelli P, Arat M, Delia M, Fagioli F, Ehninger G, Aljurf M, Carella AM, Ozdogu H, Mikulska M, Ljungman P, Nagler A, Stycynski J.

Bone Marrow Transplant. 2018 Jan 12. doi: 10.1038/s41409-017-0016-1. [Epub ahead of print].

ECIL guidelines for the prevention, diagnosis and treatment of BK polyomavirus-associated haemorrhagic cystitis in haematopoietic stem cell transplant recipients.

Cesaro S, Dalianis T, Hanssen Rinaldo C, Koskenvuo M, Pegoraro A, Einsele H, Cordonnier C, Hirsch HH; ECIL-6 Group

J Antimicrob Chemother. 2018 Jan 1;73(1):12-21.

Contact

For participation in, or information on IDWP studies, please contact the IDWP at the EBMT Data Office in Leiden, The Netherlands
idwpebmt@lumc.nl

Jan Stycynski
Chair IDWP
jstycynski@cm.umk.pl

Malgorzata Mikulska
Secretary IDWP
idwpebmt@lumc.nl

IDWP Data Office
Jennifer, Nina and Steffie
idwpebmt@lumc.nl

Infectious Diseases Working Party

Chair: Jan Stycynski

Secretary: Malgorzata Mikulska

Statistician: Gloria Tridello

Educational Course 2017

20th "State-of- the-Art" Educational Course of Infectious Diseases Working Party - 12 October 2017 in Poznan, Poland.

Number of attendees: 139.



Participants of 20th IDWP Educational Course in Poznan (Poland).



25th Anniversary IDWP Session in Poznan (Poland).

IDWP in Lisbon

Business meeting

Monday, March 19 / 07:00 - 09:00

Room: 3C

Working Party Session

Monday, March 19 / 17:00 - 18:30

Room: Auditorium VIII

- Infectious Diseases Working Party activity 2017-2018 (**J. Stycynski**)
- Ongoing studies within IDWP (**M. Mikulska**)
- Vaccinations after stem cell transplantation (**C. Cordonnier**)
- Pulmonary complications (**M. Rovira**)
- Infectious disease management in patients with severe GVHD (**O. Penack**)

Oral presentations

Best Young Abstract Award

Tuesday March 20, 17:20 – 17:30

Room: Auditorium VIII

- Current antimicrobial practice in febrile neutropenia: Infectious Diseases Working Party EBMT survey. (**A. Verlinden**)

Tuesday March 20, 17:00 – 17:10

Room: Auditorium VIII

- Lethal infectious complications after hematopoietic stem cell transplantation: progress and challenges in Infectious Diseases Working Party study (**J. Stycynski**)

Tuesday March 20, 17:00 – 17:10

Room: Auditorium VIII

- Pre-engraftment and post-engraftment Gram-negative bacteremia in hematopoietic stem cell transplant (HSCT) patients: Risk factors and association with mortality. Intercontinental study of Infectious Diseases Working Party of EBMT. (**D. Averbuch**)

Poster Presentations

Monday, 27th March / 07:00 - 09:00

Room: Pavilion 1

- The management of adenovirus infection among EBMT centers: a survey from Infectious Diseases Working Party of EBMT.

Simone Cesaro, Malgorzata Mikulska, Massimo Berger, Kate Ward, Per Ljungman, Gloria Tridello, Steffie van der Werf, Jan Stycynski

- Legionellosis after haematopoietic stem cell transplantation

Malgorzata Mikulska, Gloria Tridello, Jennifer Hoek, Lidia Gil, Carlos Richard, Hélène Labussière-Wallet, Jakob Passweg, Gerard Socié, Pietro Piotelli, Denis Caillot, Gerard Michel, Joan Veelken, Didier Blaise, Bruno Benedetto, Noel Milpied, Maija Itälä-Remes, Charles Crawley, Jean Henri Bourhis, Ain Kaare, William Arcese, Rocio Parody, Jan Stycynski

- Infectious Diseases Working Party Retrospective Study on HHV-6 encephalitis: clinical characteristics and outcome after allogeneic HSCT

Kate Ward, Per Ljungman, Jennifer Hoek, Jürgen Finke, Dietger Niederwieser, Herman Einsele, Nathalie Fegueux, Miguel Angel Diaz, José María Fernandez, Herve Tilly, Matthew Collin¹¹, Rodrigo Martino, Catherine Cordonnier, Malgorzata Mikulska, Henrik Sengeloev, Jakob Passweg, John Snowden, Arnon Nagler, Boris Afanasyev, Peter Shaw, Nicolaus Kröger, Maria Cascon, Moshe Yeshurun, Tayfun Güngör, Grant McQuaker, Carlos Richard, Rafael de la Camara, Urpu Salmenniemi, Jan Stycynski

Fall meeting 2018



18-20 October 2018

Stockholm, Sweden