



# ESGICH

## ESCMID STUDY GROUP FOR INFECTIONS IN COMPROMISED HOSTS

### European Society of Clinical Microbiology and Infectious Diseases

## Objectives

The **ESCMID Study Group for Infections in Compromised Hosts** was created in December 2010 with the aim of promoting research and education in prevention, diagnosis and therapy of infections in immunocompromised hosts and in solid organ transplant (SOT) recipients

## Completed Activities

### 1. Educational

• **Joint Symposium ICHS & ESCMID/ESGICH.** Immunocompromised Host Society meeting, 14-17 June, Berlin, Germany.

• **Pre-ECCMID Conference.** 8<sup>th</sup> International Transplant infectious Diseases Conference. 9 May 2014, Barcelona, Spain



• **5<sup>th</sup> International Congress on Infections and Organ Transplantation.** Varese, April 9-11<sup>th</sup>, 2015



• **Scientific sessions and educational workshops at ECCMID 2014:**

- EW 17: How to prevent the consequences of EBV infection in transplant recipients?;
- 2-hour Symposium: Uncertainties in transplant vaccination.

### 2. Publications, guidelines and consensus documents

**Special Issue: Recommendations for the Prevention and Management of Infections in Solid Organ Transplantation (SOT): a European Perspective.** This special issue on infections in solid organ transplant recipients was proposed and coordinated by J. Gavalda, J.M. Aguado, O. Manuel, P. Grossi, H.H. Hirsch on behalf of the ESCMID Study Group of Infection in Compromised Hosts (ESGICH)

- Editorial. Clin. Microbiol. Infect. 2014, Vol 20 (S7), p 1-3
- Recommendations for screening of donor and recipient prior to solid organ transplantation and to minimize transmission of donor-derived infections (pages 10–18) O. Len, C. Garzoni, C. Lumberreras, I. Molina, Y. Meije, A. Pahissa, P. Grossi
- Cytomegalovirus infection in solid organ transplant recipients (pages 19–26) C. Lumberreras, O. Manuel, O. Len, I. J. M. ten Berge, D. Sgarabotto, H. H. Hirsch
- Invasive fungal infections in solid organ transplant recipients (pages 27–48) J. Gavalda, Y. Meije, J. Fortún, E. Roilides, F. Saliba, O. Lortholary, P. Muñoz, P. Grossi, M. Cuenca-Estrella
- Multidrug-resistant bacteria in solid organ transplant recipients (pages 49–73) C. Cervera, C. van Delden, J. Gavalda, T. Welte, M. Akova, J. Carratalà
- European perspective on human polyomavirus infection, replication and disease in solid organ transplantation (pages 74–88) H. H. Hirsch, N. Babel, P. Comoli, V. Friman, F. Ginevri, A. Jardine, I. Lautenschlager, C. Legendre, K. Midtvedt, P. Muñoz, P. Randhawa, C. H. Rinaldo, A. Wieszek
- Mycobacterial infections in solid organ transplant recipients (pages 89–101) Y. Meije, C. Piersimoni, J. Torre-Cisneros, A. G. Dilektasli, J. M. Aguado
- Influenza and other respiratory virus infections in solid organ transplant recipients (pages 102–108) O. Manuel, F. López-Medrano, L. Kaiser, T. Welte, J. Carratalà, E. Cordero, H. H. Hirsch
- Epstein-Barr virus-related post-transplant lymphoproliferative disorder in solid organ transplant recipients (pages 109–118) R. San-Juan, P. Comoli, S. Caillard, B. Moulin, H. H. Hirsch, P. Meylan
- Infections in solid organ transplant HIV-infected patients (pages 119–130) J. M. Miro, F. Agüero, J.-C. Duclos-Vallée, N. J. Mueller, P. Grossi, A. Moreno

• San-Juan R, Manuel O, Hirsch HH, Fernández-Ruiz M, López-Medrano F, Comoli P, Caillard S, Grossi P, Aguado JM; ESGICH PTLD Survey Study Group, on behalf of the European Study Group of Infections in Compromised Hosts (ESGICH) from the European Society of Microbiology and Infectious Diseases (ESCMID). **Current preventive strategies and management of Epstein-Barr virus-related post-transplant lymphoproliferative disease in solid organ transplantation in Europe. Results of the ESGICH Questionnaire-based Cross-sectional Survey.** Clin Microbiol Infect. 2015

## Planned Activities

### Research Projects

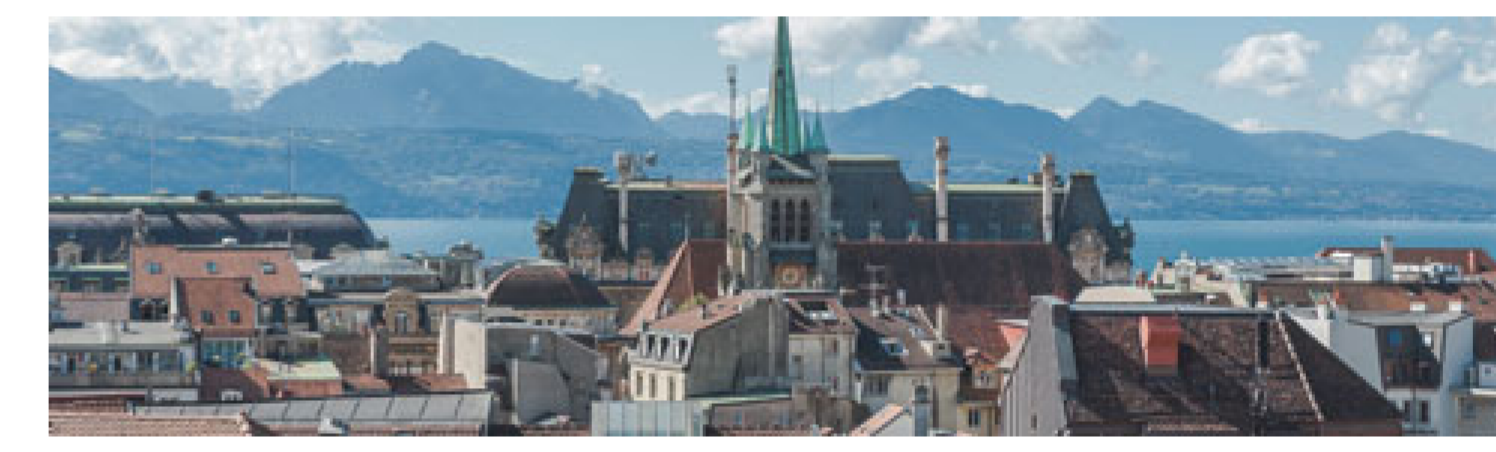
- Risk factors and outcomes of invasive aspergillosis in kidney transplant recipients. PI: Dr Francisco López-Medrano. Poster presented at the 53<sup>rd</sup> ICAAC, Denver, US
- SG Research Grant 7972 (Florence Robert-Gangneux, ESGCP/ESGICH): Reviewing prevention measures and evaluating the burden of toxoplasmosis in transplant patients in European countries (planned to run until 2016)
- HEV in immunocompromised patients. PI: Malgorzata Mikulska (Genova, It)
- INCREMENT-SOT study: An International Consortium for the clinical study of bloodstream infections caused by multidrug-resistant *Enterobacteriaceae* in Solid Organ Transplantation. PI: J. Torre Cisneros, J. Rodriguez-Baño, JM Aguado, A.Pascual, Spain

### Guidelines and consensus documents

- ESCMID Guideline for the Diagnosis and Management of Aspergillus Diseases 2014, Proposed by EFISG in cooperation with ESGICH, ECMM, ERS and EACCI
- Consensus Document: Recommendations on travel medicine and management of endemic diseases in solid organ transplant recipients (ESGICH and ESGTM)

### Educational activities

• **PGEC Educational Programme on Transplant Virology.** Lausanne, Switzerland, June 11-12 2015



## Members

There are currently 124 members from 15 European and 5 non-European countries

## ESGICH @ ECCMID 2015 in Copenhagen, Denmark

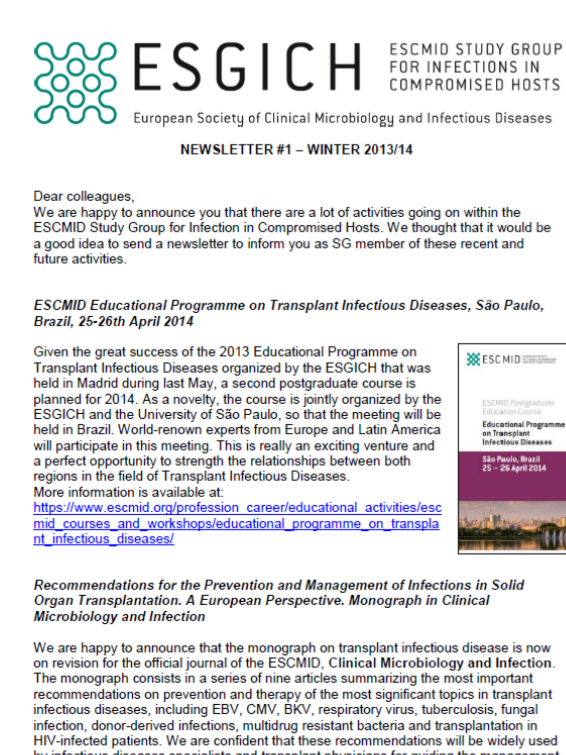


- **Multidrug-resistant bacteria and immunosuppression: emerging threats with limited therapeutic options;** Organiser(s): ESGICH
- **Vaccination of immunocompromised and allergic patients - are we missing the obvious?;** Organiser(s): EVASG, ESGICH, TAE

**Sunday 26<sup>th</sup> at 13:15. Room 20. ESGICH Business Meeting**

All interested persons are cordially invited to join the meeting and plan future ESGICH activities

## ESGICH Newsletter



A copy of the electronic newsletter of the ESGICH can be requested at [oriol.manuel@chuv.ch](mailto:oriol.manuel@chuv.ch)

## Contact

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