



ESGMD

ESCMID STUDY GROUP
FOR MOLECULAR DIAGNOSTICS

European Society of Clinical Microbiology and Infectious Diseases

We want to invite you to:

- The ESGMD *business meeting* on 26 April 2015, 13.15 – 14.15 (Room 21)
- The ESGMD *educational workshop* on Saturday April 25 08.45-10.00 EW07 Mycoplasma pneumoniae: epidemiology, diagnosis and treatment Hall G. (co-organised with ESGMI)
- The ESGMD *education workshop* on Saturday April 25 11.00 -13.00 EW17 Infection prevention and control measures in Europe 2020 Hall H (co-organised with ESGEM and EUCIC)
- The ESGMD – *symposium session* on Saturday 25 April 2015 SY08 Added value of syndrome based molecular diagnosis Hall E
- The ESGMD *meet the expert* on Sunday 26th April 07.45-08.45 ME04 How to integrate molecular platforms in the laboratory Hall L
- The ESGMD *meet the expert* on Monday 27th April 07.45-08.45 ME11 What bioinformatics tools do I use for WGS based bacterial diagnosis and typing Hall M
- The ESGMD – *symposium session* on Monday 27th April 0900-11.00 SY28 Clinical perspective on human microbiome research Hall C
- The ESGMD – *symposium session* on Monday 27th April 16.00-18.00 SY40 News from basic science for clinical applications in Clostridium difficile infections (co-organised with ESGCD)

Mission and objectives

1. Study all aspects of the use of molecular techniques for the diagnosis of infectious disease.
2. Extend knowledge on technical aspects and share it among laboratories with commercial and non-commercial test systems.
3. Develop joint projects, especially in areas where individual laboratories do not have access to sufficient number of patient samples.
4. Inform where special tests for rare diseases are performed.
5. Promote good laboratory practice.
6. Promote acceptance of molecular diagnostics as standard practice where appropriate.

Activities

1. Focus on standardization of molecular diagnostics in Europe.
2. Working on a supplement describing several aspects of guidelines for standardization and basic requirements of molecular diagnostics of infectious disease.
3. Survey on molecular diagnostics presented at business meeting in Barcelona at ECCMID2014 is published on website.
www.escmid.org/research_projects/study_group/molecular_diagnostics/
4. Planning an ESCMID Postgraduate Education Course “Principles of Molecular Microbiological Diagnostics”, in 2016, Maastricht, The Netherlands, following on from successful one run in 2014.
5. Invite members of the working group to contribute to activities

Collaborations

1. International Working Group on the Standardisation of Genomic Amplification Techniques (SoGAT) meeting 25-26 June 2015
 2. Other Study groups of ESCMID
 3. Dutch Society of Medical Microbiology (NVMM)
 4. Belgian study group on Molecular diagnostics
 5. Dutch Study group on molecular diagnostics & infectious diseases (WMDI)
 6. European meeting on Molecular diagnosis (www.molecularmeeting.com) 14-16 October 2015
 7. European meeting in Clinical Virology 9-12 September (www.escv2015.com)
- The ESGMD board would like to collaborate with other working parties involved in molecular diagnostics testing.

Executive Committee

Chairperson: Prof. dr. Paul Savelkoul,
paul.savelkoul@mumc.nl

Secretary: Dr. Marijke Raymaekers,
marijke.raymaekers@jessazh.be

Treasurer: Dr. Kate Templeton
Kate.templeton@nhslothian.scot.nhs.uk

All present at ECCMID 2015

& 6 other board members

The ESGMD executive committee is always interested to contact more specialists to become a member of ESGMD or for participation in specific working groups on specialized subjects or collaborations in the field of molecular diagnostics.