

# SCIENTIFIC WORKING GROUP INFECTIONS IN HEMATOLOGY NEWSLETTER

May 2021 | Q2



### Overview

The EHA Scientific Working Group (SWG) on Infections in Hematology was founded in 2017 and initially follows four main goals:

- > Developing and sharing clinically useful tools: Many hematologists create checklists and pathways for quick and easy reference. Since many of us share similar clinical needs, the SWG provides a repository where such material can be shared.
- > Facilitating access to guidance documents: Whilst other groups are highly active in developing guidelines, our group focusses on access to such guidelines. We provide tables with links to existing guidance documents of national, European, and international organizations.
- ➤ Reinforcing networking opportunities for those who manage infections in adult and pediatric hematology.
- ➤ Enabling access to clinical trial opportunities and connecting clinician researchers to trial sponsors.





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### **Clinical Tools and Guidance Documents**

#### **Pathways**

- Treatment Standard in febrile neutropenia (UKK) (Link)
- ➤ Galactomannan testing for invasive aspergillosis (<u>Link</u>)
- Protocol for Investigation and Management of IFI in Hematology Patients (Cardiff and Vale University Health Board) (<u>Link</u>)
- ➤ EQUAL Pocket score cards for management of invasive fungal infections, currently in up to 22 languages (last update April 2021 with currently 84 cards on Aspergillosis, Candidemia, Cryptococcus, Mucormycosis) (Link)

Please feel free to send us more clinical tools, you think should be shared within the SWG and on the website.

#### **Guidance Document**

- Available guidelines on infections in hematology (last update April 2021) (Link)
- ➤ EHA SWG on infections in hematology expressed their opinions and suggestions for COVID-19 vaccination in patients with hematologic cancer. (Link)

#### **Endorsements**

- EPICOVIDEHA is a survey aimed at collecting information on the clinical characteristics and outcome of COVID-19 infection in adult patients with hematological malignancies. More than 3,500 cases have been registered from 120 European and non-European Hematology departments. The survey will be continued until 31 December 2021. Only cases of patients who have developed the infection despite being vaccinated and cases of patients who have a second episode of COVID-19 will be registered.
- ➤ EHA endorses the Global Guideline for the Diagnosis and Management of Rare Mold Infection of the European Confederation of Medical Mycology (ECMM), which is prepared in cooperation with International Society for Human and Animal Mycology (ISHAM) and American Society for Microbiology (ASM) (Link). There will be a webinar on this guideline on May 26, 17:00-18:00 CEST. You can register from here.
- > EHA is also reviewing a guideline on Rare Yeast Infection (further info coming soon)

You can also find all these files on EHA website

#### CLINICAL TRIAL NETWORK ON INFECTIONS IN HEMATOLOGY

- Within this SWG, we are building such a network
- All members of the SWG get access to SiteManagemetSystem (SMS) (Link)
- New members will get access to SMS through a notification E-Mail to activate their account



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## EHA VIRTUAL CONGRESS AND EHA SWG BUSINESS MEETING (2021)

- The EHA2021 Virtual Congress will take place on June 9-17. The Congress will be a key moment to consolidate the knowledge and experience gained worldwide and bring together hematologists in a virtual environment. For the first time there will be a variety of session focusing on Infections in Hematology, including two abstract sessions and one symposium. (Link)
- > EHA SWG Business Meeting will be conducted on Monday, 31 May; 13:00-15:00 (invitations to all members are sent).

## EHA LEARNING CENTER (ELC)

The EHA Learning Center is the official learning platform of EHA. In this platform, all of EHA's educational resources are offered in a user-friendly manner. Online educational activities, materials from live events, scientific articles and many more are frequently uploaded here (Link)

#### **EHA MICROBIOME TASK FORCE**

The EHA Microbiome Task Force brings together hematologists with an interest in the link between the human microbiota, cancerogenesis, treatment complications and response to treatment. The task force aims to set up an international research consortium and apply for grants in this exciting emerging area of research.

## COLLABORATION WITH THE CHINESE SOCIETY OF HEMATOLOGY (CSH)

The Chinese Society of Hematology (CSH) is organizing a meeting on infections on May 28-30, 2021, which includes a CSH-EHA Joint Symposium. Speakers from our SWG will present the topics below on May 30, 8:30-10:00 CEST:

Topic 1: Corona infection in immunocompromised patients

Topic 2: Invasive fungal infections in immunocompromised patients

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Please follow us on Twitter to stay updated <a href="https://twitter.com/EHAInfectionsH1">https://twitter.com/EHAInfectionsH1</a>

Check out our Videos on YouTube "ID in Motion"