ECFS Fungal Pathogen Working Group

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Annual report for 2022

The ECFS Fungal Pathogen Working Group (ECFS FPWG) was established in 2017 and the following aims have been consented:

Aims:

- a) Establish diagnostic and identification methods for fungal pathogens
- b) Evaluate the influence of fungal pathogens on worsening of clinical condition and patients' outcome
- c) Establish treatment guidelines and treatment indications for CF patients
- d) Establish guidelines for mycological screening/monitoring and the diagnosis of fungal pathogens in the respiratory tract of CF patients

Meetings:

1.

The last in person meeting took place in June 2022 Wednesday, the 8th of June 2023) during the European Cystic Fibrosis Conference in Rotterdam, The Netherlands. During this meeting the following topics have been discussed:

- 1. Discussion of the current publication on diagnostic availability and treatment options between the involved countries
- 2. Consenting different Aspergillus categories
- 3. Consenting the core questions for a delphi procedure
- 4. Discussion on when to finish the consensus report

2.

A virtual meeting was held on 24th of September 2022 to discuss whether to merge the different working groups ISHAM and Fri-CF (ECMM). The participants of this joint digital meeting with Fri-CF, ISHAM and ECMM members decided to have only one working group for ISHAM and ECMM.

Future aim for 2023 and 2024:

1.

Starting the delphi Process in 2023 for

- 1. Diagnosing fungal diseases in CF
- 2. Treating fungal diseases in CF

2.

Writing a consensus report on the following topics:

1. Diagnosing fungal diseases in CF

2. Treating fungal diseases in CF

Support by the ECFS will be needed only for the delphi process. No financial support will be needed for 2023.

In 2024 the ECFS WG Fungal Pathogens will end their work.

May, 2023 Carsten Schwarz, on behalf of the ECFS Fungal Pathogen Working Group