

ECFS Fungal Pathogen Working Group
Coordinator: Carsten Schwarz, Berlin (DE)
Annual report for 2021

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:

The last meeting was run virtually on **12th of June 2021, 2.00 pm** during the digital ECFC.

Please find the agenda below:

Agenda

ECFS Fungal Pathogens virtual meeting

2.00 - 2.10 pm	Welcome	C. Schwarz
2.10 – 2.20 pm	CFF/ECFS Aspergillus survey, results	C. Schwarz
2.20 – 2.30 pm	“Fungi in CF” meeting in Potsdam	P. Eschenhagen
2.30 – 2.40 pm	Discussion Consensus report on pulmonary fungal diseases in CF	C. Schwarz
2.40– 2.50 pm	Closing remarks	C. Schwarz

Work plan:

A joint survey of ECFS and CFF was run until the beginning of 2020. The results have been published in JCF:

Clinician variability in the diagnosis and treatment of aspergillus fumigatus-related conditions in cystic fibrosis: An international survey.

Hong G, Desai S, Moss RB, Eschenhagen P, Quon BS, Schwarz C. *J Cyst Fibros.* 2022 Jan;21(1):136-142. doi: 10.1016/j.jcf.2021.07.008. Epub 2021 Jul 29. PMID: 34332906

Meeting during the ECFS in Rotterdam, Wednesday 8th of June 2022.

Our aims for 2022:

Consensus report on the following topics:

1. Diagnosing fungal diseases
2. Treating fungal diseases

Joint digital meeting with Fri-CF, ISHAM and ECMM from 30.6.-1.7.2022.

In 2022 the ECFS WG Fungal Pathogens will end their work.

May, 2022

Carsten Schwarz, on behalf of

the ECFS Fungal Pathogen Working Group