European Reference Network for Rare Diseases of the Respiratory System

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An update



Network
Respiratory Diseases
(ERN-LUNG)

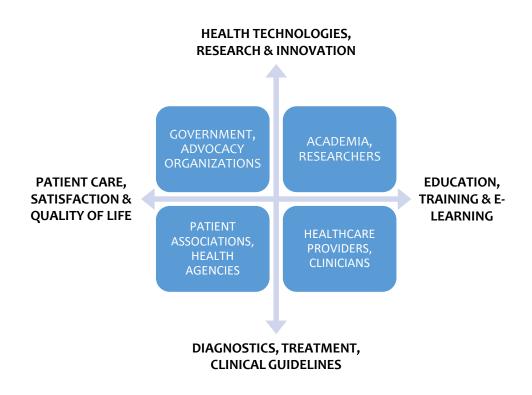
TOF Wagner
Coordinator
Frankfurt, Germany



PURPOSE OF ERNS

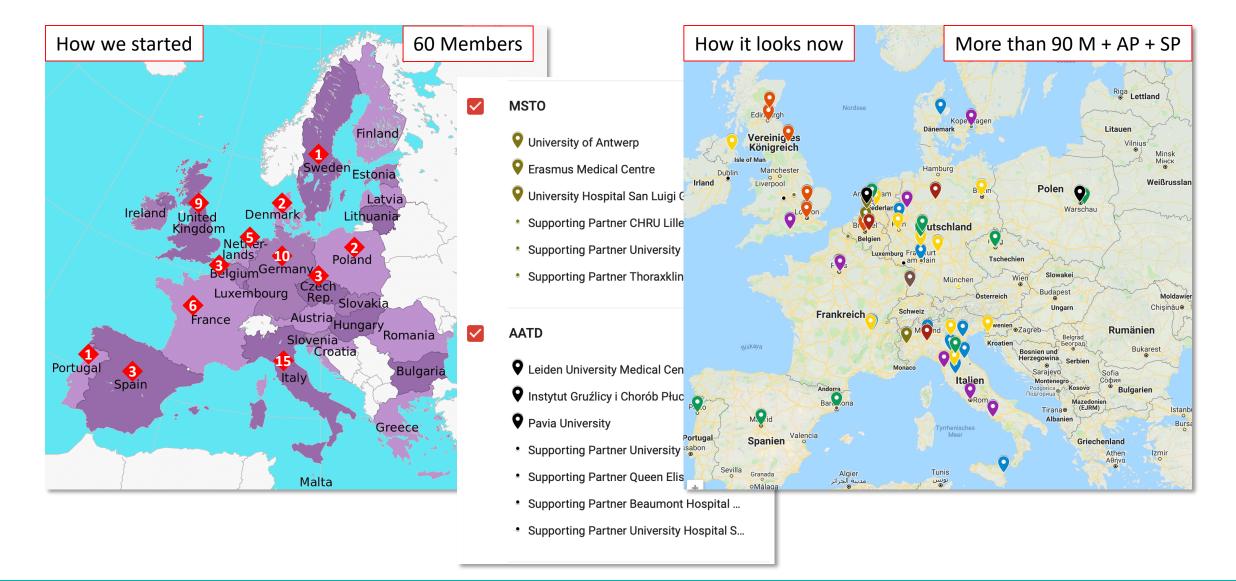
- ERNs are networks involving centres of expertise, healthcare providers and laboratories across Europe. The overarching objective of European Reference Networks is that patients have an improved access to quality diagnosis, care and treatment.
- ERNs will help facilitate access to diagnosis and treatment by providing easy access to knowledge and experience, medical research and training, and resources in the area of rare or low prevalence complex diseases or conditions.







Network
Respiratory Diseases
(ERN-LUNG)





Network
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MISSION: To ensure and promote excellence in care and research to the benefit of patients affected by rare respiratory disease

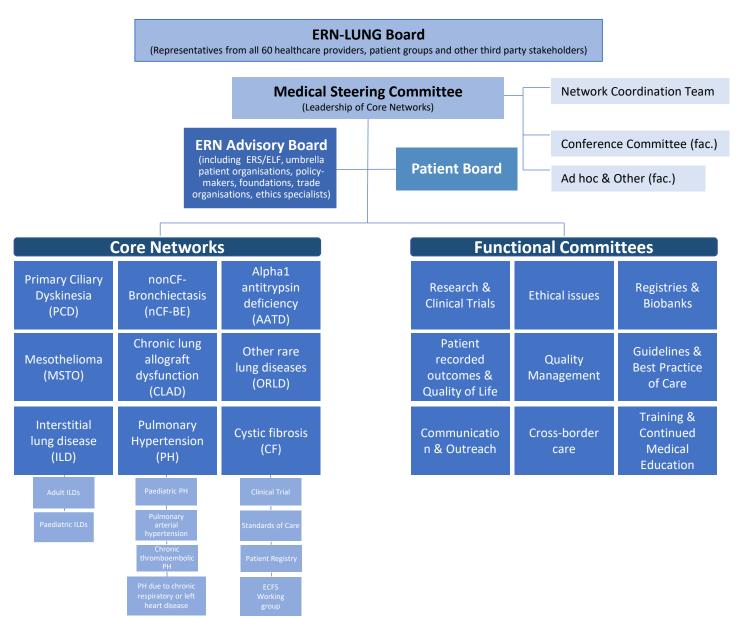
VISION: To be a European knowledge hub for rare respiratory diseases and to decrease morbidity and mortality from rare respiratory diseases in people of all ages

- -Establishment of ERN-LUNG
- -Improving cross-border care
- -Strengthen research with registries and Clinical Trial Networks
- -Easy access to quality information via online resources
- -Training of patients and professionals





Network Respiratory Diseases (ERN-LUNG)



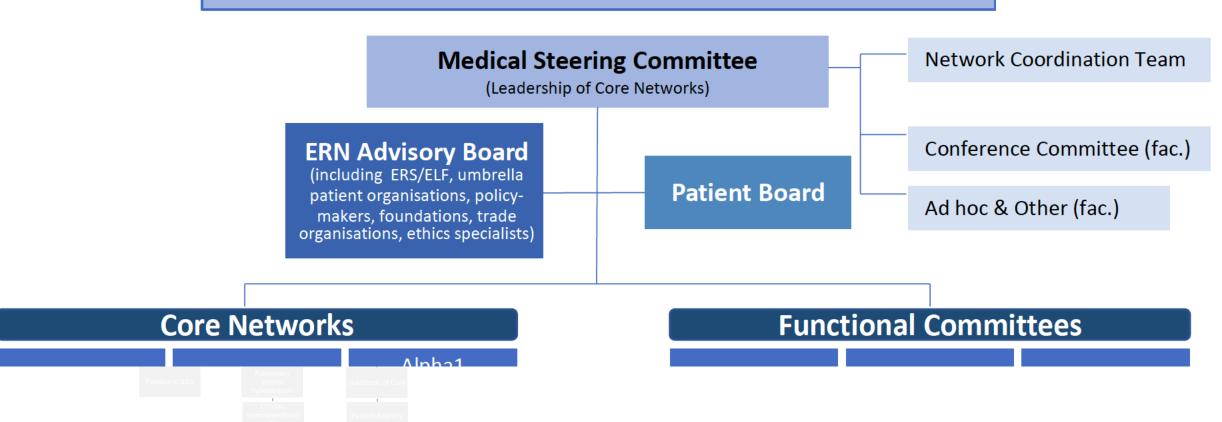


Network
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RN-I UNG Board

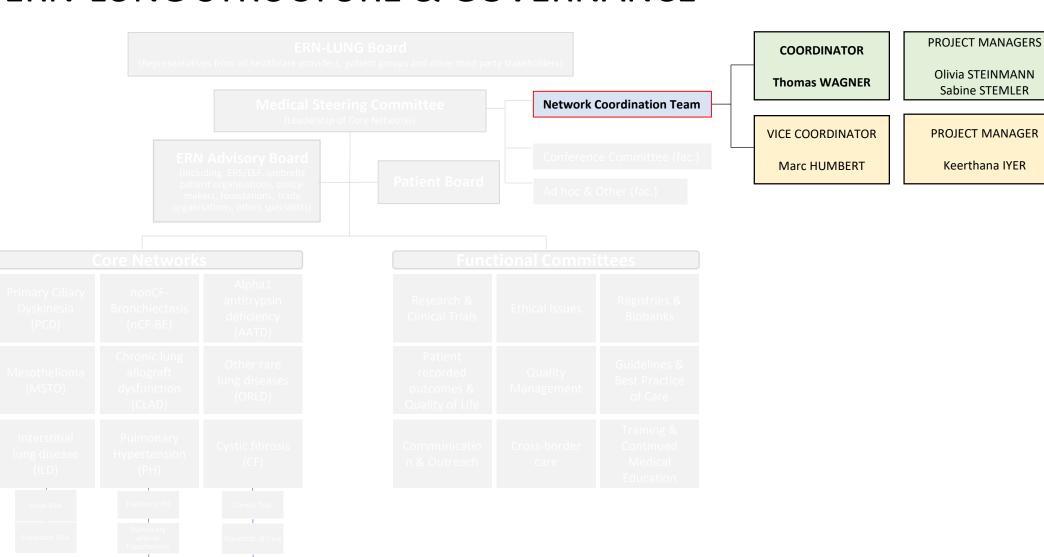
ERN-LUNG Board

(Representatives from all 60 healthcare providers, patient groups and other third party stakeholders)





Network
 Respiratory Diseases (ERN-LUNG)





ERN-LUNG STRU1

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Network
 Respiratory Diseases
 (ERN-LUNG)

(Representatives from all health

Med

ERN Advisory Bo (including ERS/ELF, um patient organisations, p makers, foundations, t

Core Networks

Primary Ciliary

Dyskinesia

(PCD)

nonCF-Bronchiectasis (nCF-BE) Alpha1 antitrypsin deficiency (AATD)

Mesothelioma (MSTO)

Chronic lung allograft dysfunction (CLAD)

Other rare lung diseases (ORLD)

Interstitial lung disease (ILD) Pulmonary Hypertension (PH)

Cystic fibrosis (CF)

Adult ILDs

Paediatric ILDs

Pulmonary arterial nypertension

Chronic romboembolic PH

PH due to chronic respiratory or left heart disease Clinical Trial

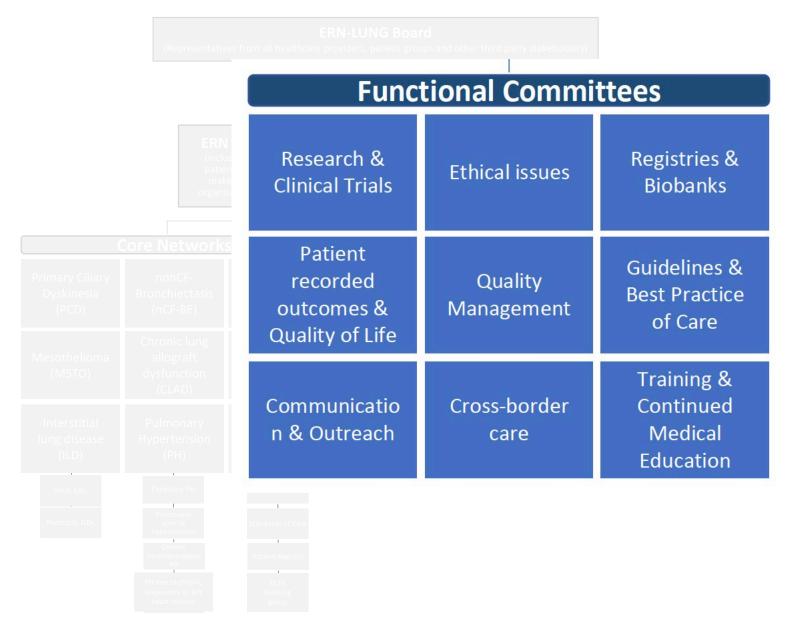
Standards of Care

Patient Registry

ECFS Working group



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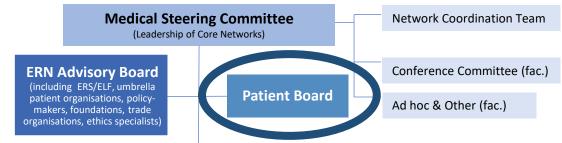


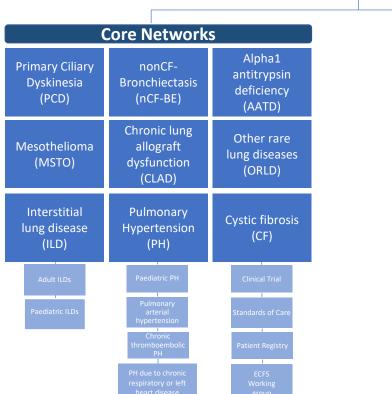


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Functional Committees Research & Registries & **Ethical issues** Clinical Trials Biobanks **Patient Guidelines &** Quality recorded **Best Practice** Management outcomes & of Care Quality of Life Training & Continued Communicatio Cross-border n & Outreach Medical care Education



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ERN-LUNG Cross-border Care

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For a patient, where cross-border referral is being considered by a member of ERN-LUNG, the following questions have to be answered with YES:

- I Has the problem been addressed within EXABO?

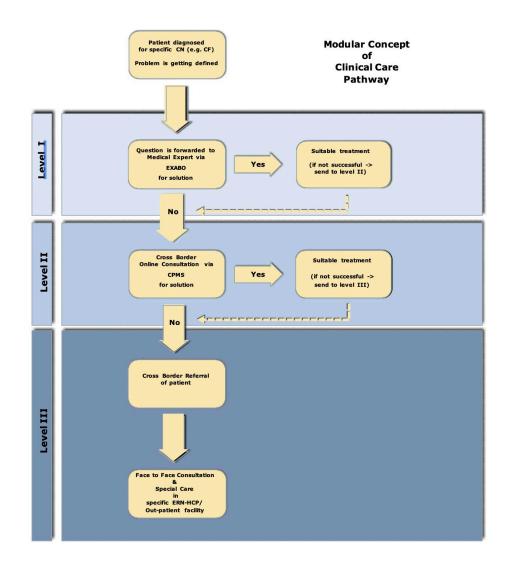
 If NO, this has to be done.
- II Has the problem been discussed during a cross-border teleconsultation (CPMS)?

If NO, this has to be done.

- III Has the Panel of Experts of ERN-LUNG recommended crossborder referral to a specific center of expertise? If NO, this has to be done.
- IV Has the NCP of the country of residence of the patient been contacted?

If NO, this has to be done.

Only after having a clear YES for all four consecutive questions, the leading physician caring for the patient is endorsed by ERN-LUNG to state that the patient needs cross-border referral.





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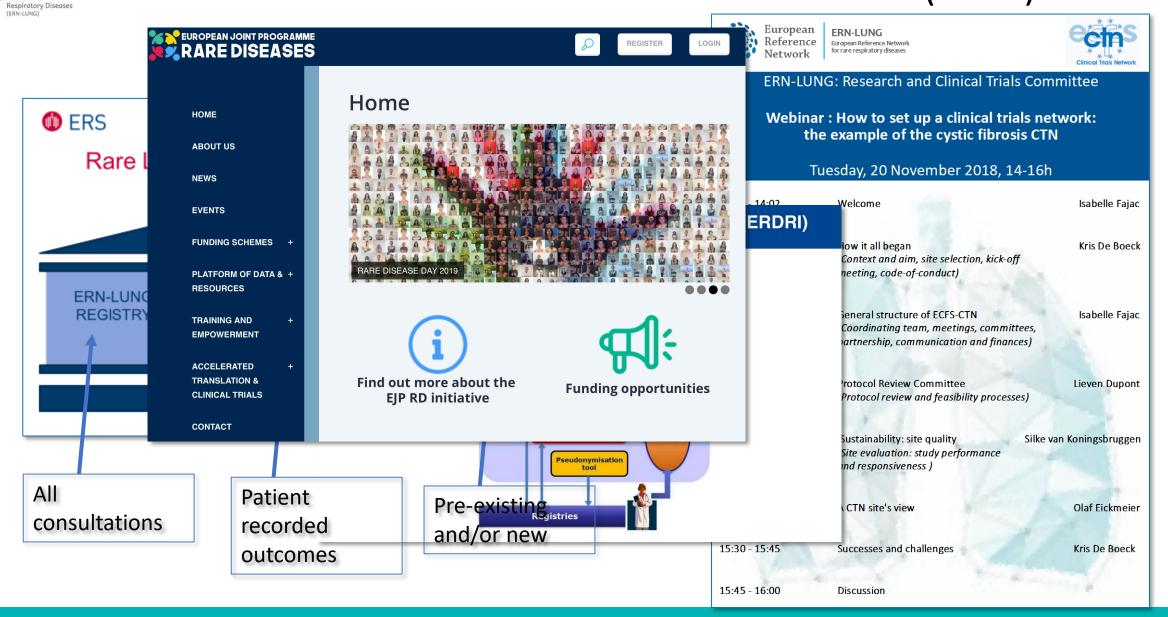
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REGISTRIES AND CLINICAL TRIALS NETWORKS (CTNs)





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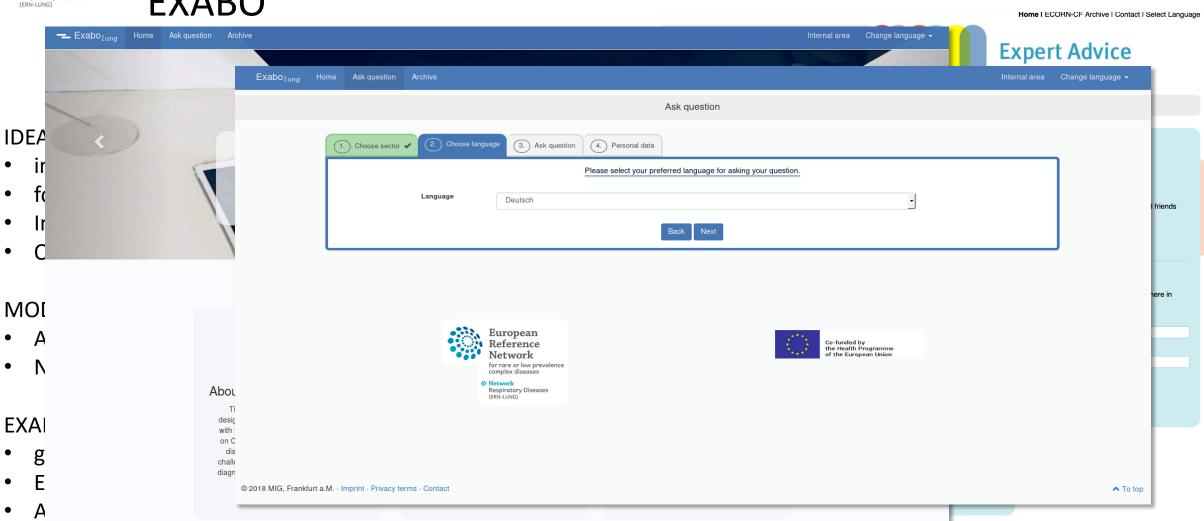




Respiratory Diseases

Expert Advisory Board ERN-LUNG

EXABO



European Reference Network for rare or low prevalence complex diseases Network Respiratory Diseases

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OBJECTIVES: 5-year plan of ERN-LUNG aims at fulfilling the following objectives

- -Establishment of ERN-LUNG
- -Improving cross-border care ✓
- -Strengthen research with registries and Clinical Trial Networks
- -Easy access to quality information via online resources
- -Training of patients and professionals

ERN-LUNG is happy to be inclusive and we will collaborate with all HCPs who want to





ERN-LUNG.eu

EXABO.eu

ejprarediseases.org

eu-rd-platform.jrc.ec.europa.eu

