



European
Reference
Networks

ERN-LUNG
RARE RESPIRATORY DISEASES
for rare or low prevalence
complex diseases



Funded by
the European Union

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Patient Representative:

N/N

Interested in joining the ERN-LUNG CLAD
Core Network?

Contact the network coordination team at
info@ern-lung.eu for information on the application
process and to connect with network members.



ERN-LUNG Core Network:
**Chronic Lung Allograft
Dysfunction (CLAD)**

ERN-LUNG Coordination Center:

University Hospital Frankfurt, Germany

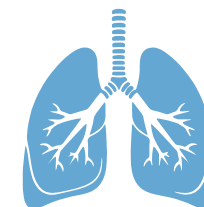
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Requirements for joining the ERN-LUNG CLAD Core Network

ERN-LUNG comprises 10 Core Networks (CNs), each responsible for developing disease-specific action plans aligned with the network's overall strategy. Each CN defines minimum requirements for patient volume, multidisciplinary team composition, infrastructure, and clinical procedures.

Indicator	Minimum Number required/HCP/year (Adults)
Minimum number of TOTAL patients (visited, treated, or followed) per year	50
Minimum number of NEW patients per year (identified as CLAD patients)	0
Number of procedures per year	25
Bronchoscopy suite	Yes
Pulmonary function lab	Yes
Microbiology	Yes
Virology	Yes
HLA-Lab	Yes
Pathology	Yes

Competence Requirements

Clinical Follow up

- Survival
 - CLAD functional outcome of the graft (% of stable CLAD patients)
 - Severe infections (with hospitalization)
 - CLAD incidence of infections (number of infection episodes/patient/year)
 - Graft survival of CLAD patients
 - CLAD time to retransplant post diagnosis
- All lung Tx patients are monitored for LTX outcome (graft survival); most centers contribute to national and international registries (BQS, ISHLT, CTS, ET)



Core Multidisciplinary Team



Adult Care

- Pulmonologist
- Radiologist
- Nurse, Coordinator
- Pathologist
- Physiotherapist
- Social Worker
- Microbiologist
- Surgeon
- Psychologist

Childcare (optional)

ERN-LUNG Actions

We are developing international guidelines on CLAD and have recently published two consensus reports, one standardising the nomenclature of CLAD and its clinical phenotypes, and another on RAS after lung transplantation. We also submitted a paper on CLAD prevalence, work-up, monitoring, treatment involving 44 European centers. A patient perspective paper is planned.

Where are our CLAD member institutions located?



Full Member



Affiliated Partner



Supporting Partner

