Fondazione per la Ricerca sulla Fibrosi Cistica - ETS
italian cystic fibrosis research foundation

WEBINAR DI PRESENTAZIONE
15-17 GENNAIO 2024

SERVIZI ALLA RICERCA

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16 GENNAIO 2024

CFDB (Cystic Fibrosis DataBase)

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CFDB (Cystic Fibrosis DataBase)

www.cfdb.eu

FREE ACCESS

compatible with smartphone and tablet

What is CFDB?

- Activated in 2011. Funded by Italian FFC.
- It is a database with more than 1,300 articles on the clinical effectiveness of interventions in cystic fibrosis
- It also includes 50 thematic sheets on relevant clinical issues in CF which critically summarize the state of available evidence

CFDB was ideated to classify clinical studies to get answers to specific questions:

Which interventions are effective,
in which groups of CF patients and for which outcomes?

To what extent do the results of the literature allow to make decisions for specific clinical issues?

What issues need to be studied further?

This tool may help
clinicians,
researchers,
students
to have a faster updated view of clinical research in CF by using queries on the main topics in CF care.

It could also be helpful to anyone going to design new studies, as it provides a concise description of what is currently known and what issues, on the contrast, need additional research.

A project team of clinicians with a leader expert in epidemiological and clinical research skills

searched in bio-medical databases and trials registries

and included all studies involving clinical interventions in CF

Cochrane Systematic Reviews and Protocols,
HTA reports,
Economic reviews,
published RCT,
published non-RCT,
congress abstracts and ongoing trials.

Studies were categorized and classified,

according to a dictionary of keywords and then a user-friendly website was built

allowing to define queries starting from one or more types of pathological conditions and one or more interventions.

The database is regularly updated and revised to improve the quality of data.

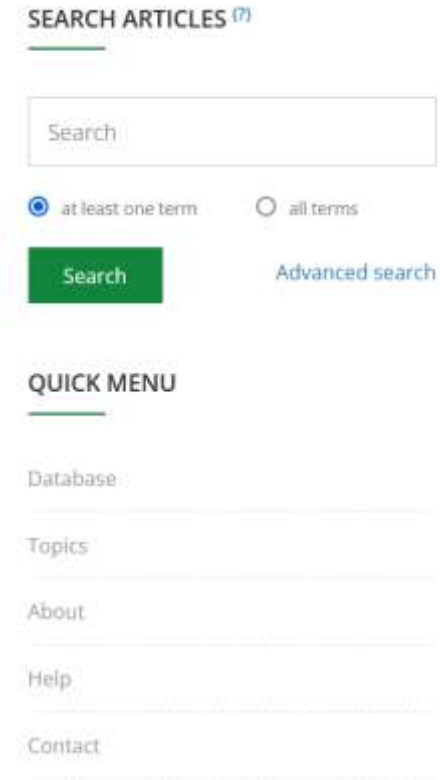
What can you do with CFDB?

You can build a query, selecting terms from search menus

You can also select one or more citations and read the details of the studies

You can read updated summaries (Related topics) on the state of the art of the most relevant topics in CF

querying
by keywords
or free text,
by author,
by year



- Keywords
- Title
- Study Design
- Partecipants
- Interventions
- Outcome Measures
- Main Results
- Authors' Conclusions

Fifty summary thematic topics

…on the more relevant clinical themes in CF, critically summarizing

1) **what is known - the state of the art of the available evidence - and**

2) **the unresolved questions - what still needs to be clarified with future research.**

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LATEST TOPICS

- Vaccination program in cystic fibrosis
- Antibiotics for pulmonary exacerbations
- Inhaled antibiotics in cystic fibrosis
- Calorie supplements in cystic fibrosis
- Screening in cystic fibrosis
- Inhaled corticosteroids
- Agents which reduce gastric acidity in cystic fibrosis
- CFTR modulators therapy
- Chronic use of dornase alfa (pulmozyme) in patients > 6 years old

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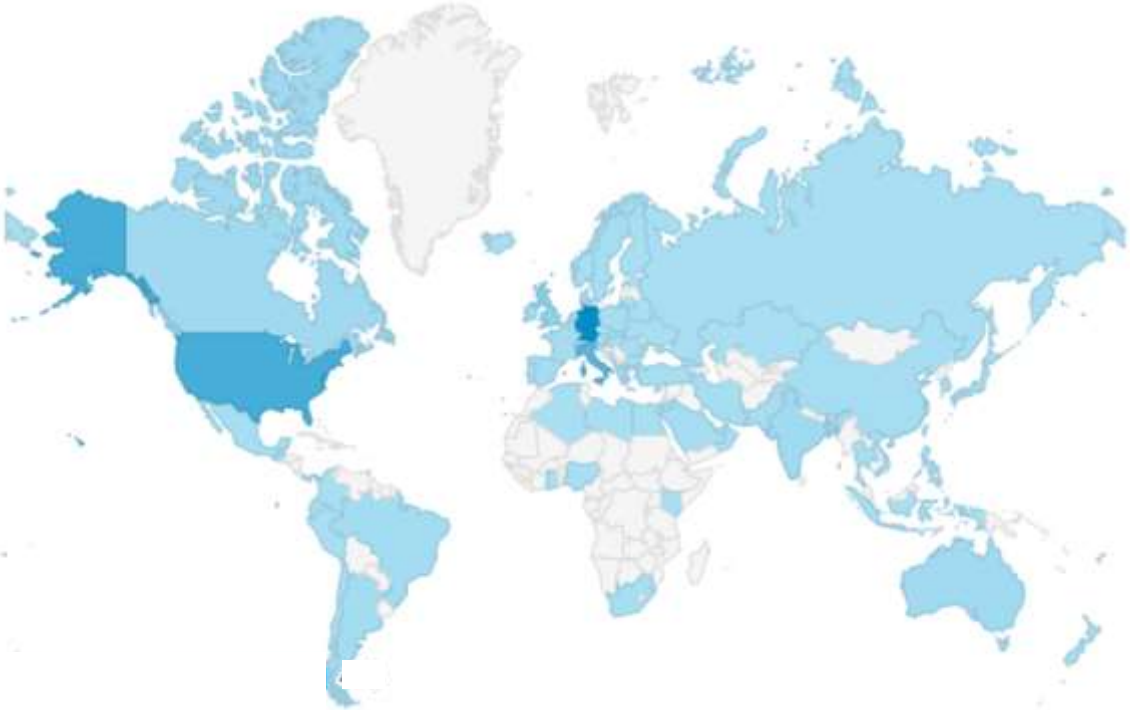

Thank you for your attention