



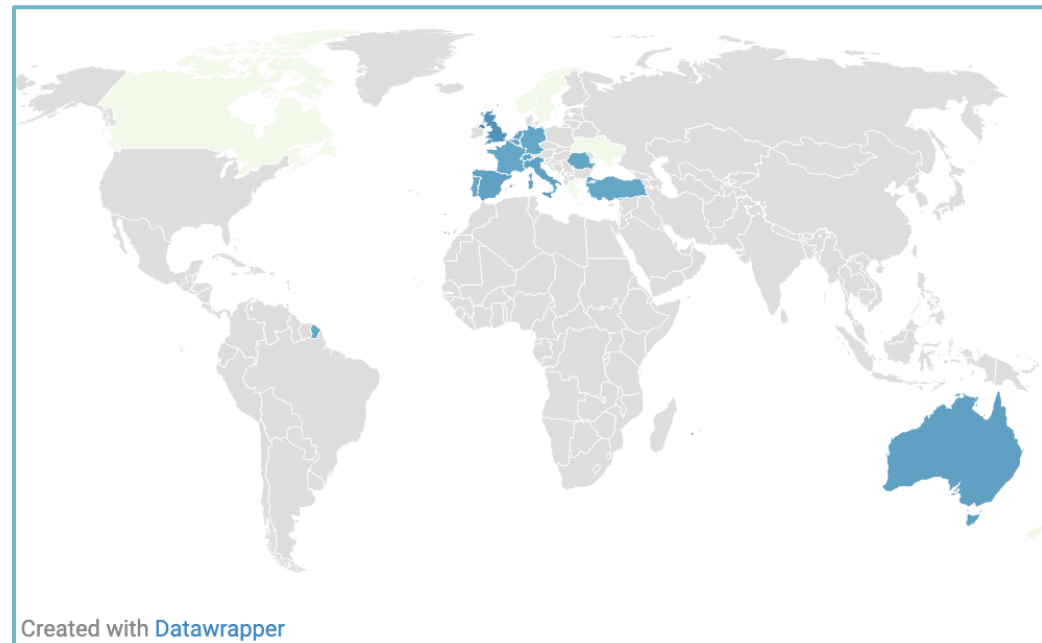
# ERS CONNECT Clinical Research Collaboration Developing a digital healthcare global network

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## Promoting implementation research into sustainable, equitable, connected digital respiratory care in diverse healthcare systems.

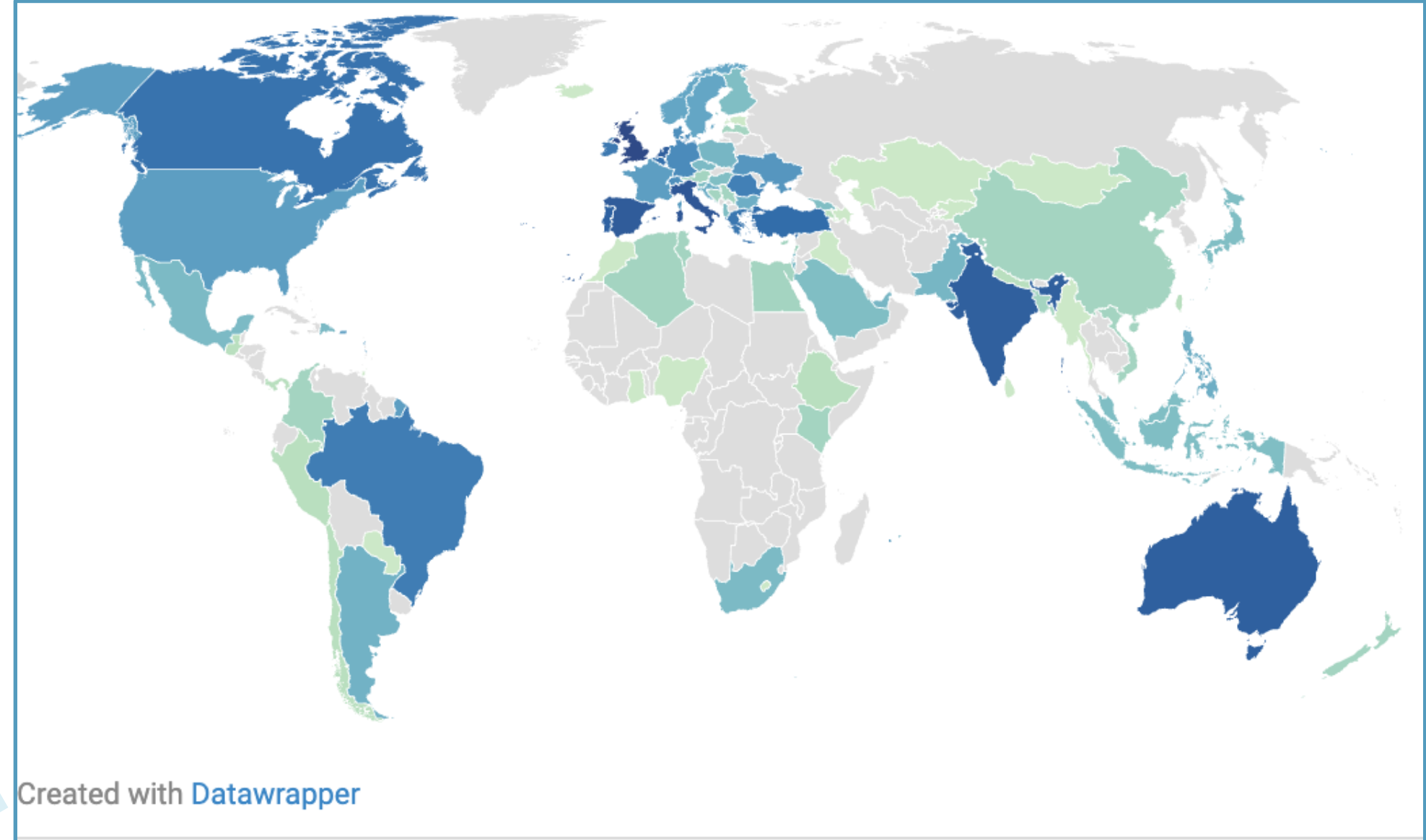
### A multidisciplinary research network



June 2023:  
95 colleagues from 22 countries



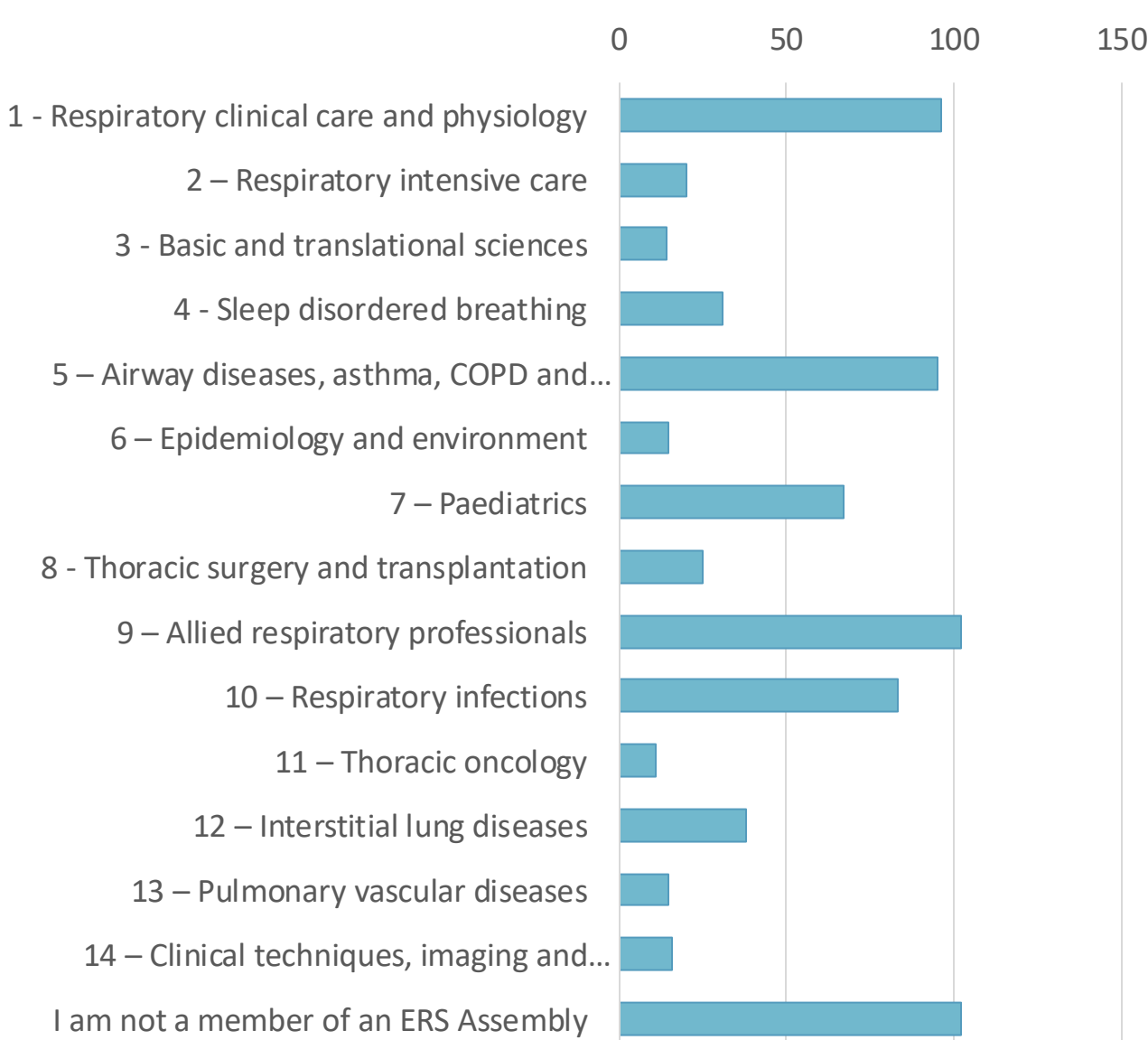
Initial recruitment via Assemblies recruited 805 people from 79 countries, with a steady increase during the year.



July 2024: 949 colleagues from 85 countries

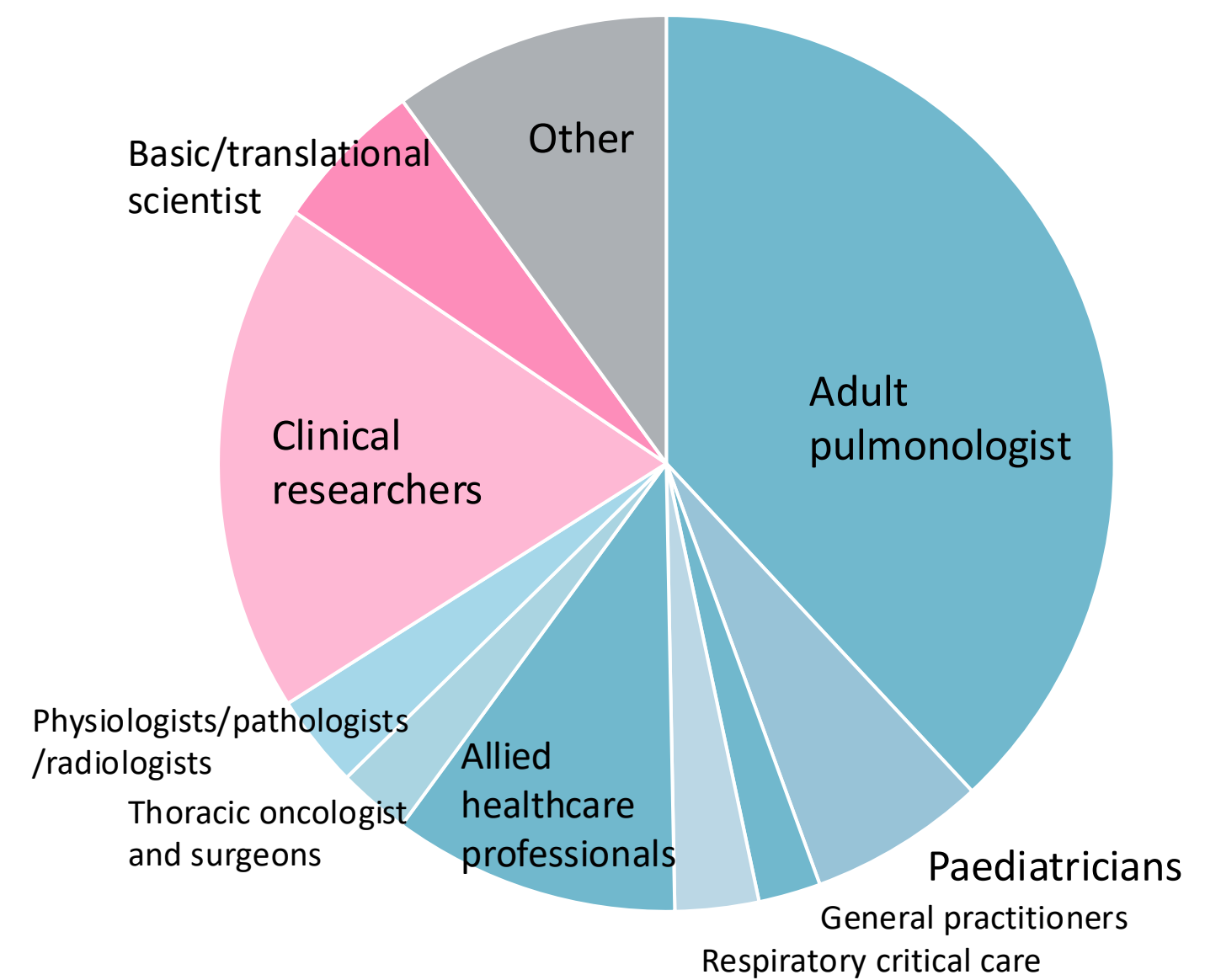
## Network profile

### Assembly representation



Female 406  
Male 408  
Early Career Members: 302

### Professional representation



## Network activities and involvement

Regular newsletters and occasional videocalls update on progress and invite volunteers for planned projects

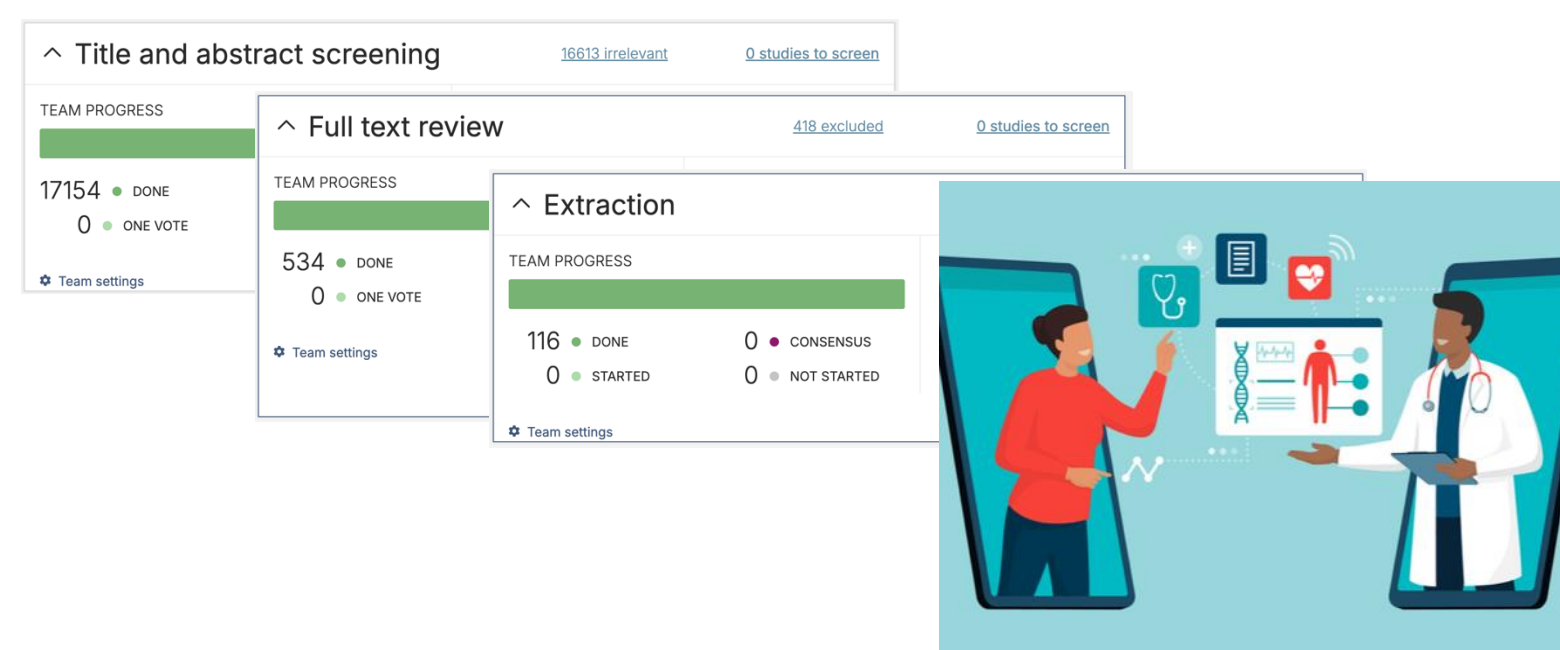
Join the network!



EU-wide registry of respiratory digital health technologies



'Crowdsourcing' approach to systematic reviewing involving multiple volunteers from the network



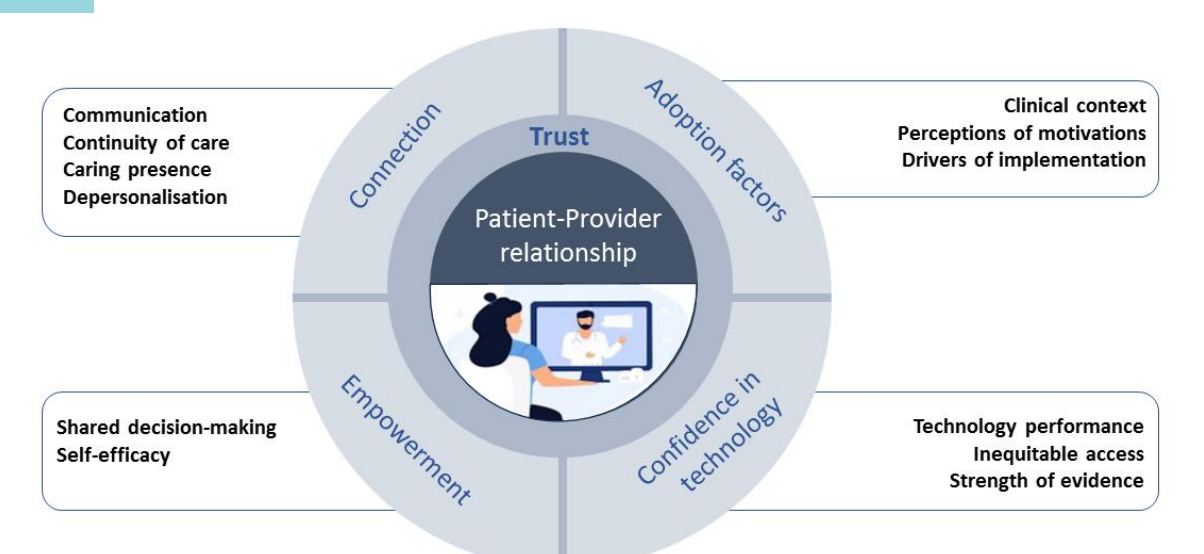
Developing position papers

- Policy perspective
- Patient barriers and enablers (with a PhD student from Maastricht)



Scoping review of respiratory digital health implementation

Impact of digital care on patient/clinician relationship (with DRAGON IHI)



Digital outcomes for trials



### Publications

ERS "CONNECT" Clinical Research Collaboration – moving multiple digital innovations towards connected respiratory care: addressing the over-arching challenges of whole systems implementation



### Stakeholder engagement

What words do you most associate with digital health technology?  
Word cloud from a stakeholder expert panel (CONNECT/DRAGON)

ERS Monograph  
Digital Respiratory Healthcare, edited by Hilary Pinnock, Vitali Poberezhets and David Drummond  
Deftly guiding the reader through the potential benefits and pitfalls of technology-based initiatives this Monograph considers:  
• Technological opportunities and regulatory challenges  
• Social benefits, challenges and implications  
• Exemplars of digital healthcare  
Read it online at [books.ersjournals.com](https://books.ersjournals.com) Free to ERS members

CONNECT has recruited and engaged a pan-ERS network highlighting the considerable global interest in digital healthcare