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Breathe: global networks in respiratory disease

In this issue of *Breathe*, we focus in particular on networks that have been established within the respiratory field. Medical research networks are vital to the sharing and dissemination of knowledge and learning resources. They also serve to bring together workers in the same field, but from different geographical areas, to share techniques and interests in order to enable relevant and cost-effective research. Incorporation of health professionals and scientists from other specialised fields additionally enhances the quality of work, helps to clarify mechanisms and interpret results, and increases the overall impact of the work conducted. We are all most likely aware of the Global Initiative for Chronic Obstructive Lung Disease (<http://goldcopd.org/program>), Global Initiative for Asthma (<http://ginasthma.org>) and European Sleep Apnoea Database [1] networks, but some others may lie further from our day-to-day scope. In this issue, we feature an excellent overview of respiratory networks [2], an introduction to European Multicentre Bronchiectasis Audit and Research Collaboration [3], and a review on how patients and service users contribute to the success of such a network [4]. The Tuberculosis Network European Trials Group will be known to many of you and the Global Lung Function Initiative is leading the way in establishing population norms in spirometry across the globe in an extremely

pragmatic and cost-effective manner (look out for the online exclusive articles on these networks). Any members who are interested in contributing or participating are more than welcome to contact the authors!

As in the September 2016 issue of *Breathe* [5, 6], we once again feature some updates on training in the respiratory field around Europe [7–10] and in America (forthcoming online exclusive article).

We have an excellent report of an ERS clinical exercise testing course [11], which I hope that many of you will be able to refer to, particularly if your place of training does not regularly organise teaching sessions in physiology.

As always, additional features will be made available as online exclusives, so I encourage you to come back to us and share this material (breathe.ersjournals.com). Please, do send in your editorials, reviews and case reports to *Breathe* – there's always room for more!

My thanks go to all the contributors to this issue, who have generously given of their time and expertise in updating our knowledge, piquing our interest and, hopefully, broadening some horizons. And of course, this publication would not be possible without the dedication and hard work of the ERS editorial team.

See you at the ERS International Congress in Milan!

Cite as: Riha RL. *Breathe*: global networks in respiratory disease. *Breathe* 2017; 13: 161–162.



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The September issue of *Breathe* looks at global networks in respiratory disease

<http://ow.ly/QkT830e4HvE>



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Conflict of interest

None declared.

References

1. Hedner J, Grote L, Bonsignore M, *et al.* The European Sleep Apnoea Database (ESADA): report from 22 European sleep laboratories. *Eur Respir J* 2011; 38: 635–642.
2. Martin-Loeches I, Zampieri F, Povoia P, *et al.* Respiratory research networks in Europe and beyond: aims, achievements and aspirations for the 21st century. *Breathe* 2017; 13: 209–215.
3. Chalmers JD, Crichton M, Povoia P, *et al.* The European Multicentre Bronchiectasis Audit and Research Collaboration (EMBARC): experiences from a successful ERS Clinical Research Collaboration. *Breathe* 2017; 13: 180–192.
4. Chalmers JD, Timothy A, Polverino E, *et al.* Patient participation in ERS guidelines and research projects: the EMBARC experience. *Breathe* 2017; 13: 194–207.
5. Barrecheguren M, Abascal-Bolado B. Respiratory training in Spain. *Breathe* 2016; 12: 283–284.
6. Marshall ADL. Respiratory training in Scotland. *Breathe* 2016; 12: 285–286.
7. Asciak R, Montefort S, Fsadni P. Respiratory medicine training in Malta. *Breathe* 2017; 13: 241–242.
8. Hassan M, Shaarawy H, El-Ganady A, *et al.* Respiratory training in Egypt. *Breathe* 2017; 13: 243–245.
9. Drakopanagiotakis F, Trachalaki A, Psallidas I. Respiratory training in Greece. *Breathe* 2017; 13: 247–249.
10. Flood E. Respiratory physiologist training in Ireland. *Breathe* 2017; 13: 251–253.
11. Laveneziana P, Ward S, Neder JA, *et al.* Clinical exercise testing: basic and practice. *Breathe* 2017; 13: 163–164.