Making ERS guidelines relevant and accessible: involving patients and the public

The European Respiratory Society (ERS) has been in guideline development for more than a decade. The world-renowned members of its guideline task forces have published >65 different documents since 2000 alone, including seminal guidelines on pulmonary rehabilitation, classification of the idiopathic interstitial pneumonias and standardisation of spirometry. One of the most successful guidelines to date being “Standards for the diagnosis and care of COPD patients” in collaboration with the ATS, the editorial of which has been cited more than 1,043 times and is used daily in the decision-making processes of respiratory healthcare professionals worldwide [1].

Why involve patients?

The most highly respected healthcare professionals in respiratory disease are often involved in developing guidelines and ensuring that the evidence base for decisions and recommendations is scientifically sound. However, the opinion of the end-user, the patient, is not always heard. Patients may have very different perspectives on healthcare processes, priorities and outcomes from those of health professionals. These alternate views can be very important and international experience of patient and public involvement (PPI) in clinical research and guidelines development has been accumulating over the last decade [2–5], and is recognised to enhance the quality of guidelines produced.

Patients can identify issues that may be overlooked by healthcare professionals, highlight areas where the patient’s perspective differs from health professionals and ensure that guidelines address key issues of concern to patients. “Empowered patients” want to take control of their conditions and therapy, and thus are crucial to the development of treatment guidelines. Despite lack of empirical evidence on the impact of PPI [6, 7], it is clear that the patient/public voice is necessary in a modern society, and it is also being mandated by funding bodies and at the political level.

During its Spring meeting, the ERS Scientific Committee unanimously voted to embrace the concept of PPI in its guideline production in order to improve the quality and relevance of its clinical guidelines, optimise enduser take up, encourage patient organisations to get involved with clinical guidelines and promote their use/implementation, and demonstrate that the ERS are keen to involve patients and public in its activities.

How to involve patients?

The ERS is in a novel position for a scientific society, as it has a sister organisation, the European Lung Foundation (ELF), which was founded in order to support the ERS by bringing together the public, patients and respiratory professionals; it is therefore
perfectly placed to embark on such an end-
eavour. The ELF team have been working on
finding best practice examples for PPI, with
fantastic resources and advice being available
from organisations such as National Institute
for Health and Clinical Excellence (NICE) [8]
and Scottish Intercollegiate Guidelines Network
(SIGN) [9].

The methodology for PPI must work for the
organisation in question to ensure optimal
outcome for those involved, although for all it
is key that PPI must be built in and not bolted on
and that the expectations of the patient and
requirements for the project should be clear at
the outset. In order to ensure productive
interaction, training and support will need to
be given to those taking part before and during
interaction with professionals.

The process

Figure 1 shows a flow diagram of the steps that
will be involved in the PPI process for ERS
guidelines.

![Flow diagram showing the steps involved in patient and public involvement in the creation of ERS guidelines.](image)
Improving guidelines

The ERS and the ELF hope that working together will result in more relevant, more appropriate and more understandable guidelines that will be embraced and utilised by professionals and patients, and would encourage any member of an ERS guideline task force to speak to the ELF team about getting patients involved. The ELF would also like to strongly encourage any patient organisation that would be keen to get their opinions and members’ voices into daily treatment to also contact Pippa Powell, Manager of the European Lung Foundation, for further information (pippa.powell@europeanlung.org).

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