Beatriz Lara

Consultant Physician (Respiratory Medicine)



I have been working at UHCW as a respiratory consultant since 2015. Previously, I worked at Royal Devon and Exeter NHS Foundation Trust and at different university hospitals in Spain, where I completed my medical degree and training in Respiratory Medicine.

My area of interest is rare respiratory diseases and chronic complex airway diseases. I started as a research fellow at Hospital Universitari Vall d'Hebron in Barcelona in 2001. I received several grants from local and national bodies there and ERS, mainly about alpha-1 antitrypsin deficiency.

Within the field of rare diseases, I've been working since 2001 in the develop-

ment, management and analysis of patient registries (REDAAT, AIR, EARCO, EMBARC, BTS ILD registry, IIER rare diseases registry). I completed my PhD project in 2014 about the natural history of the Alpha-1 antitrypsin deficiency cohort from the Spanish registry.

I have also worked on identifying rare variants associated with alpha-1 antitrypsin deficiency and their correlation with clinical manifestations in close collaboration with geneticists and basic researchers. Besides alpha-1 antitrypsin, I am also interested in sarcoidosis, bronchiectasis and COPD. I have also been involved in multiple commercial clinical trials, mainly in COPD and COVID-19.

During my career and despite being mainly a clinician, research has always been a part of my work. I believe the integration of clinical research in our daily practice contributes to keeping us updated and also supports the further development of scientific knowledge. I think it has made me a better doctor, and it is also very interesting and exciting.

As we all learn from previous research and publications, for me, research is a way to thank our predecessors for the knowledge we have today and contribute to increasing the knowledge of the scientific community for the benefit of our future patients.

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