

EDITORIAL

Dear members and friends of SOCHINEP:

Primary ciliary dyskinesia (PCD) is a chronic pathology with a very heterogeneous clinical presentation and an important underdiagnosis. There is no cure, but if early diagnosis is achieved, complications can be avoided or delayed and the patient's evolution and quality of life improved.

In our country we do not know what the prevalence of the disease is or how many children and adults suffer from it, since we do not have records and follow-up at a national level. Many patients have a clinical suspicion but do not have certification through the corresponding exams. Diagnosing PCD is complex since there is no exam that is considered a gold standard. Until recently in Chile, we only had electronic microscopy, but we now have other techniques that will be described in this journal, which without a doubt represent a contribution in achieving diagnosis in a timely manner.

In Chile we still have a long road to follow, but it is essential that we sensitize ourselves to this pathology, which, when diagnosed promptly, improves the survival and quality of life of the patient.

The Chilean Journal of Pediatric Pulmonology has wanted to contribute to the development of knowledge of this disease by dedicating this number to PCD, with the contribution of different specialists. Its epidemiological, clinical, diagnostic, imaging, therapeutic and prognostic aspects are addressed.

Furthermore, a second chapter of the research series is published, which aims to contribute to the clinical research of the professionals who read the journal.

In this issue, the second chapter of pulmonary function test update is dedicated to spirometry in preschoolers, an important and useful exam for the diagnosis and monitoring of respiratory pathologies that begin during the first years of life.

A sincere thanks to all the authors who made this publication possible.

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