

EPH23 Sociodemographic and Clinical Characteristics of Patients with Atopic Dermatitis in Colombia: Preliminary Results of Rendac

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Abstract

We aim to describe the sociodemographic and clinical characteristics and treatment patterns of patients with Atopic Dermatitis (AD) in Colombia, due to the lack of epidemiological information about this dermatitis in our country. An observational, descriptive, and cross-sectional study was carried out. The data used was from the first phase of the National Registry of Patients with Atopic Dermatitis in Colombia (RENDAC, for its acronym in Spanish). This data was collected between July and September 2021. Absolute and relative frequencies were estimated. In addition, we estimated contingency tables using the SCORAD variable, which shows the level of severity of the AD. A total of 644 patients were analyzed, 345 were women (53.6%) and 390 were under 18 years (60.6%). Respecting social variables, we found that 81.5% live in urban areas (n=524), and 60.9% (n=392) have health care access through a privacy health insurance company. In 235 patients (36.5%) was found other skin comorbidities. The 27,5% of patients (n=177) had severe AD and are treated mainly with high potency topical corticoid and systemic treatment. After one-year, RENDAC show mainly patients of young age, female, belonging to urban areas and being affiliated to a privacy health insurance company. It is necessary to enlarge this sample to really understand the epidemiological behavior of AD in Colombia.

Keywords

Atopic Dermatitis, Rendac, Colombia.