Global Research on the Impact of Dermatological Diseases (GRIDD)

The Global Research on the Impact of Dermatological Diseases (GRIDD) project aims to develop a new methodology along with a novel, comprehensive global impact measure called PRIDD: Patient-Reported Impact of Dermatological Diseases. GRIDD is the first global patient-initiated and patient-led impact research study in dermatology. PRIDD data will reveal the true impact of dermatology diseases from the patient perspective.

BACKGROUND

Existing patient-reported outcome measures (PROMs) and metrics (e.g. DALYs) in dermatology arguably underestimate the true impact of dermatological conditions on patients’ lives. This impacts treatment decision-making and resource allocations. To fully understand the impact of dermatological conditions, information must be obtained from patients. The PRIDD patient-impact measure will produce patient-derived data needed for a wide range of purposes including research, advocacy, better treatments and raising dermatology in the disease rankings. GRIDD is a project of the International Alliance of Dermatology Patient Organizations (IADPO, also known as GlobalSkin) and its research is co-led by the University Medical Center Hamburg and Cardiff University.

RESULTS II

Systematic review of 36 PROMs revealed that there is no existing specific measure of impact in dermatology. Furthermore, NO measurement tool currently meets the standards recommended. Evidence for content validity was very weak. This indicates a clear need for a new patient-impact measurement tool that will effectively challenge the current burden of disease estimates.

DISCUSSION

GRIDD adds new knowledge to existing information about the impact of living with dermatological conditions. PRIDD, developed using both qualitative and quantitative methods, will produce much needed patient impact data. It will raise global awareness, locally, regionally and internationally, across conditions. This information will influence better decision-making and resource allocation for clinicians and policy makers and ultimately benefit patients. The project is currently in Phase 3, the Delphi survey.

The GRIDD methodology can be a replicable model for pediatric dermatology as well as for other disease conditions beyond dermatology. With additional research, the PRIDD measure could be developed to provide the true child/youth patient impact of living with a dermatological disease.

For more information, please visit the website: https://globalskin.org

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