



PSORIASIS

KNOWLEDGE, ATTITUDES AND ADHERENCE TO THE GUIDELINES AMONG DERMATOLOGISTS REGARDING THE USE OF BIOLOGIC AGENTS TO MANAGE PSORIASIS: A CROSS SECTIONAL SURVEY OF DERMATOLOGISTS IN IRAN

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Background: Many international and even country-based guidelines have been introduced with the aim of helping clinicians by providing evidence-based advice for the prescription of biologic therapies in psoriasis. As a local guideline is not available, the treatment of psoriasis patients with biologics is mainly based on clinical experiences among Iranian dermatologists.

Objective: The main purpose here was to assess the knowledge, attitudes and adherence to the international guidelines among Iranian specialists.

Material and Methods: Data was collected using an electronic questionnaire specifically designed for this study based on a review of the literature. The designed Google form consisted of 53 multiple choice questions divided into five sections.

Results: Among 300 dermatologists invited through electronic mail, 111 specialists agreed to participate in this study. There was a considerable variation among the responding dermatologists in terms of their knowledge of and adherence to guidelines and attitudes towards biologics. There were some significant associations between knowledge and attitudes of dermatologists towards biologics and their personal and professional characteristics.

Conclusions: These remarkable variations seem to arise from the absence of a unified local guideline. This study highlights the need for a country-based guideline and we believe that based on the items of the existing questionnaire, a national guideline can and should be designed.

