

## **Interdisciplinary Policy of JWDC**

Mohammad Jafferany, MD, FAPA, MCPS (Derm.)

Central Michigan University, United States

Interdisciplinary collaboration in healthcare is crucial for improving patient outcomes, streamlining clinical processes, and fostering innovative medical practices. The JWCD will focus on the interdisciplinary policies between various dermatology specialties, highlighting the significance of coordination, communication, and collective decision-making across different domains of expertise. Interdisciplinary approaches not only enhance the quality of care provided but also contribute to the professional development of healthcare providers through shared learning and mutual respect.

In modern healthcare systems, patients often present with complex conditions that require the expertise of multiple specialists. Conditions such as cancer, skin diseases, mental health conditions, cardiovascular diseases, chronic kidney disease, and neurological disorders are multifaceted and demand contributions from various specialties to manage treatment holistically. The traditional, siloed model of healthcare delivery is increasingly seen as insufficient for addressing the evolving needs of patients. The focus has shifted toward integrated care models that encourage communication and cooperation between multiple specialties and collaborative models.

For example, the treatment of a patient with trichotillomania often involves dermatologists, psychiatrists, and psychologists, and, in some cases, social workers and primary care physicians. Effective interdisciplinary collaboration is thus essential for delivering comprehensive care. Clear communication structures, mutual respect and understanding roles, shared decision making, leadership and governance, training, and education in the form of workshops, seminar and symposia are some of the main elements in interdisciplinary policy. There are certain challenges to implementing interdisciplinary policies such as cultural and hierarchical barriers, resource constraints, differences in training and perspectives and logistical challenges. Integrating mental health specialists, such as psychologists or psychiatrists, into dermatology and primary care teams has been shown to improve outcomes for patients with chronic psychocutaneous conditions like depression and suicidal ideations associated with psoriasis, self-inflicted dermatoses, trichotillomania, and other body focused repetitive behavior disorders. Dermatologists can collaborate with mental health professionals to address both the dermatological and psychological aspects of the disease, ensuring more holistic patient care.

The interdisciplinary policy across different medical subspecialties including dermatology is an essential component of modern healthcare systems. While challenges in coordination, resources, and communication exist, the benefits of integrated care models far outweigh the difficulties. Enhanced patient outcomes improved professional development, and more efficient use of healthcare resources are just some of the rewards of successful interdisciplinary practices.

Future research should continue to explore best practices, tools, and strategies for enhancing interdisciplinary collaboration, with a focus on patient-centered care, team dynamics, and policy development. Ultimately, a robust interdisciplinary framework has the potential to significantly enhance the quality of healthcare and the

experience of both patients and healthcare providers alike. JWDC is being launched to overcome these challenges and spread dermatology education without borders, all around the world.

## References

- 1. Jafferany M. *Psychodermatology: a guide to understanding common psychocutaneous disorders.* Prim Care Companion J Clin Psychiatry. 2007;9(3):203-13.
- 2. Baggott, R., & Gatenby, J. *Interdisciplinary Collaboration in Healthcare: An Overview*. Journal of Medical Practice, 2018; 43(6), 342–348.
- 3. Wang, X., & Huang, Z. *Multidisciplinary Treatment in Cancer Care: A Review of Outcomes and Best Practices*. Journal of Oncology, 2019; 15(3), 220–229.
- 4. Smith, J., & Lawrence, T. *Integrating Mental Health into Primary Care: A Multidisciplinary Approach*. American Journal of Family Medicine, 2020; 12(4), 155–160.