

## COVID-19 and Impact on Dermatology

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COVID-19 is a continuous worldwide pandemic brought about by the "Severe acute respiratory syndrome coronavirus 2" (SARS-CoV-2), which was confined without precedent for Wuhan (China) in December 2019. Normal side effects incorporate fever, dry cough, headache, dyspnea and hypogeusia/hyposmia. Among extrapulmonary signs related with COVID-19, dermatological appearances have been progressively revealed over the most recent couple of months.

This contribution focuses on the effects of coronavirus disease 2019 (COVID-19) on dermatology practice. We discuss the impact on practice volume and procedures and on the considerable increase in teledermatology use. We also describe the important roles that dermatologists have played in enhancing infection prevention and on the frontline. During the crisis, dermatologists have faced the challenge of a shortage of resources, such as personal protective equipment, in the health care system. In addition, they have been involved in managing cutaneous manifestations related to COVID-19 and occupational disease caused by personal protective equipment. Dermatologists have made a diligent effort to identify melanoma and to ensure the treatment of high-risk skin cancers. Safety guidelines have been suggested to minimize the potential risks associated with the systemic use of immunosuppressant agents and immunomodulators in patients with severe inflammatory skin disease during the pandemic. Finally, social distancing necessitated that dermatology conferences take place virtually and teaching *via* e-learning increased.

Indeed, even right on time in the Covid 19 pandemic, plainly dermatologists had a significant part in the administration of patients. Albeit beginning case arrangement once in a while recorded skin changes, perhaps because of the failure to play out a total skin assessment, ensuing examination has proposed fundamentally higher paces of skin involvement. The genuine pervasiveness of skin discoveries, the vulnerability of whether

these addressed direct disease or were related with foundational sickness (eg: responsive or because of prescriptions), and how best to oversee them were among the numerous inquiries testing the advancing comprehension of these cutaneous signs. This has been a significant chance for dermatologists to learn and contribute. What are the momentum needs in dermatology research and clinical consideration as the COVID-19 pandemic advances?.

Corona virus has brought up numerous significant issues about the momentum the board of patients with cutaneous sickness. In the soonest days of the pandemic, numerous master rules were created on how best to oversee patients getting foundational immunosuppressive treatment demonstrated for skin sickness, like corticosteroids and biologic specialists. Various vaults overall were made to catch information on clinical results in patients with explicit skin conditions. Regardless of whether these patients have expanded defenselessness to SARS-CoV-2 contamination or various results contrasted and everybody is a basic inquiry. More extensive data sets will be expected to decide the overall paces of contamination and mortality in patients with immunosuppression from treatments for skin infection in light of the fact that these may contrast from patients going through resistant concealment for different signs. Planning research joint efforts and frameworks for quick execution of exploration across various wellbeing frameworks to examine the skin discoveries in COVID-19 contamination is another significant chance for dermatologists.

Dermatologists have played important roles in infection prevention and judicious management of skin disease during this critical period. The COVID-19 pandemic is having a huge impact on dermatology practice. Although we cannot say that this situation will have long-lasting effects in every aspect of dermatology practice, Teledermatology is becoming an essential tool and is here to stay. Dermatologists must ensure they take all precautions necessary to minimize the potential risks of COVID-19 as practices begin re-opening.

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