

Submission No. : AKJS1-0001

Session Title : APSN-KDIGO Joint Symposium 1

Session Topic : -

Date & Time, Place : June 15 (Sat) / 10:30-12:00 / Room 6 (203)

KDIGO 2021 IgAN Guideline: Pathogenesis, Prediction Models and Current Therapies

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Title: What we know today and how to translate prediction equations and current treatments into better patient outcomes. We are all familiar with the four-hit hypothesis in the pathogenesis of IgA N. We will illustrate the presumed focus within this hypothesis where the current and future therapies are targeted to help illustrate the potential application of precision medicine in the future in dealing with the varied trajectory of this illness at the individual patient level. The critical point in understanding where we are today is understanding where we came from and how do we must account for the dramatic variations in long-term outcome in this disease. This requires an understanding of why the quantification of urine protein is so critical to understanding the disease process and the need for risk stratification for us to provide the best advice to the patient in terms of how, why and what therapy should be applied. We will emphasize the important relationship between urine protein and EGFR but also why other factors International IgA Prediction Tool both will be discussed and the how the application of this tool will provide important insights into are critically relevant and how they all play into assessing long-term prognosis eg ethnicity. The altering our treatment for that individual. Current evidence based therapies as defined in the KDIGO guidelines of 2021 will be outlined and include current areas of controversy and where therapy is not indicated. We will end with illustrations from the current literature that we are still not reaching the IGAN population early enough in their disease process and that more work needs to be done to identify this population and then meticulous apply these treatment guidelines over prolonged periods and this alone will assuredly significantly improve the long-term outcome of patients with this potentially devastating disorder.



APCN & **KSN 2024**

June 13(Thu) - 16(Sun), 2024 Coex, Seoul, Korea



*Promoting Sustainable Kidney Health:
The Asia-Pacific and Beyond*

Keywords: IGA nephropaty, Proteinuria, prediction, current treatments, application of guidelines