

Jeremy Hoe



Consultant

Diabetes Centre, Admiralty Medical Centre
Division of Endocrinology, Khoo Teck Puat Hospital
MBBS (Singapore), MRCP (UK)

Research Interests:

- Familial Hypercholesterolemia
- Diabetes Mellitus
- Diabetic Foot Syndrome

Biography

Dr Jeremy Hoe graduated from Yong Loo Lin School of Medicine, Singapore in 2012. He attained MRCP (UK) in 2016 and completed training in Endocrinology in 2020. During his Endocrinology training, he was enrolled into Clinician-Scientist Preparatory Programme in 2018, which was completed in 2020. He subsequently was enrolled into CSPP plus in 2023. His research interest is in Lipid Disorders, Familial hypercholesterolemia, and Diabetic Foot Syndromes.

Selected Publications

- **Hoe J**, Koh WP, Jin A, Sum CF, Lim SC, Tavintharan S. Predictors of Decrease In Ankle-Brachial Index Among Patients With Diabetes Mellitus. *Diabetic Medicine* 2012 September;29(9):e304-7.
- **Hoe KM**, Tavintharan S, Lim SC, Yeoh Lee Ying, Sum CF. Study of Lipid Abnormalities in Patients with Type 2 Diabetes Complicated with Chronic Kidney Disease.
- Poster Presentation, 47th Singapore-Malaysia Congress of Medicine 2013.
- **Hoe J**, Yeoh ECK, Sum CF, Lim SC, Wong MS, Omar A, Tsai S, Heng PY, Tavintharan S. Validation of a New Formula (SMART2D) for Estimation of LDL Cholesterol in Patients With and Without Diabetes.
- Oral Presentation, 11th International Diabetes Federation - Western Pacific Region Congress 2016 (Taiwan) October 2016
- **Hoe J**, Pek SL, Tavintharan S. Vibration perception thresholds and risk of diabetic foot complications.

- Tan AWK, Lim BSP, **Hoe JKM**, Hoi WH, Leow MKS. Therapeutic plasma exchange for control of thyroid storm. J Clin Apher. 2021 Feb;36(1):189-195.
- **Hoe J**, S.L.Pek, S.Dissanayake, J.IS.Tang, E.Z.L.Chan, A.Zulkifli, F.Siraj, S.N.A Kamaruddin, W.Y.Wan, M.X.Lin, S.Tavintharan. The Effect of Disease Causing Mutations on Low-Density Lipoprotein Cholesterol Levels and Response to Therapy in Patients with Familial Hypercholesterolemia- A Journey Towards Precision Medicine. Abstract, Singapore Health and Biomedical Congress 2021
- **Hoe J**, Pek SL, S. Dissanayake, J. Tang I-Shing, Tavintharan. Modified Lipid Criteria to improve accuracy in clinical diagnosis of Familial Hypercholesterolemia. Oral Presentation, Singapore Health and Biomedical Congress 2022
- **Jeremy Hoe**, Sharon Pek, Sanjaya Dissanayake, Justin Tang I-Shing, Subramaniam Tavintharan. A Descriptive Study on Patients with Definite or Probable Clinical Familial Hypercholesterolemia with no Detected Causative Pathogenic Mutation. Oral Presentation, Singapore Health and Biomedical Congress 2023

Notable Research Awards & Grants from Past 5 Years

Name of Awards & Grants	Year Obtained
NHG-LKCMedicine Clinician-Scientist Preparatory Programme (NHG-LKC Medicine Singapore)	2018
Singapore Young Investigator Award 2022 Gold Award (Clinical Research) (Singapore Health and Biomedical Congress 2022))	2022
NHG-LKCMedicine Clinician-Scientist Preparatory Programme Plus 2023 (NHG-LKC Medicine (Singapore) (2023)	2023
Singapore Young Investigator Award 2023 Gold Award (Clinical Research) (Singapore Health and Biomedical Congress 2023)	2023