

9th Global Neuroscience Conference

November 21-22, 2016 Melbourne, Australia

First presentation of branch retinal artery occlusion for further evaluation

Lee Kok Yew

University of Malaya, Malaysia

An 81-year-old Chinese gentleman, pre-morbidly activities-daily living independent, staying with wife, who is a pensioner, walked to the emergency department himself with the chief complaint of acute onset of blurring of vision of his right eye for 3 days. He claimed that the blurring of vision was like curtain dropping, but not completely blind. He denied any history of trauma, nor he complained of any discharge, redness or tenderness. Otherwise, he was feeling alright and no other weakness or numbness. This was the first time in his life. He was only known to have hypertension on enalapril and amlodipine as well as hyperlipidaemia on simvastatin. He was also being treated as off and on gout attack with colchicine. On examination, there was blockage of the retinal artery and diagnosed to have branch retinal artery occlusion, but seemed chronic. He was also found to have hand deformity but blamed it on gout. Upon admission, he had a transthoracic echo that showed good EF and no intracardiac thrombus. No AF noted on the telemetry for 48 hours. CT brain done showed no acute or old infarct. US carotids showed no significant bilaterally stenosis. Patient was started on plavix for BRAO but however, no clear underlying cause was found. Patient was being followed up as outpatient by rheumatologist to rule out any underlying autoimmune causes for the first presentation of BRAO.

Biography

Lee Kok Yew is a graduate from University of Malaya, Malaysia. Currently, he is serving his career in Singapore General Hospital, one of the most oldest but well-equipped general hospital in the island for 3 years. He has been working on a few researches with his supervisors and awaiting for the submission.

Kokyew.lee@mohh.com.sg

Notes: