

ESO Department-to-Department Visit Programme

Host Institution: University Hospital Lariboisière, Paris, France

I am very grateful to the European Stroke Organisation and to Professor Hugues Chabriat and his team for giving me the opportunity to spend some time in the Hospital Lariboisière in Paris. I attended ward rounds in Acute Stroke Unit, Stroke team and neuroradiology meetings, outpatient clinics. It was interesting and helpful to see the organization of the acute stroke unit and rehabilitation in a busy Paris hospital. There were a wide variety of cases and very regular teaching on the rounds.

I particularly enjoyed the outpatient clinics with Professor Chabriat who is the coordinator of the national centre for rare neurovascular disorders in France. He is a renowned expert in CADASIL and small vessel diseases of the brain. There were some fascinating cases of cerebral amyloid angiopathy, CADASIL, lacunar stroke and stroke mimics such as vestibular disorders.

It was a privilege to spend some time with Professor Chabriat in Paris as his expertise in small vessel disease of the brain is very pertinent to my research focus on the relationship between stroke and chronic kidney disease (CKD). Since the kidney and brain share unique susceptibilities to vascular injury due to similar anatomical and functional features of small artery diseases, CKD can be predictive of the presence and severity of cerebral small vessel diseases. CKD has been reported to be associated with silent brain infarcts, cerebral white matter lesions, and cerebral microbleeds, independently of vascular risk factors.

This visit gave me a fantastic opportunity to learn about cerebral small vessel disease from a world expert in this area and to apply what I have learned to my research project. I hope to carve out a novel niche in Neuro-nephrology in my research and clinical work and I firmly believe this departmental visit was a vital step in this endeavor.

Many thanks to ESO and to the neurovascular team in Paris for this opportunity.

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