

S10.2	Stroke Management	10:45	Convention Hall C
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Neurosurgeons' Role in Acute Stroke Management: A Co-ordinated Approach in Hong Kong East Cluster

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With the ever growing size and geographical diversity of population to serve, our neurosurgical unit is facing various day-to-day challenges to deliver an up-to-date standard of care in the eastern part of Hong Kong Island.

Provision of an advanced and tertiary acute stroke management is always one of our top priorities. Citizens with acute neurological dysfunction will be transported to regional hospitals on wheels or by wings within the cluster. Teleconference via a 24-hour neurosurgical hotline enables a thorough and real time communication between the attending emergency medicine staff and our neurosurgical specialists to tailor-make a holistic care plan for every patient we encounter. Prompt and direct admission from emergency departments into our neurosurgical ward allows continuous neuro-observation by devoted neurologically-oriented nurses and timely neurosurgical intervention by on-call neurosurgeons. A one-stop computed tomographic angiography service in our radiology department empowers the clinicians with a more in-depth and all round understanding of the intracranial culprit. In those indicated patients, an intra-arterial thrombolysis could be administered. In addition, all the patients with impaired conscious level are triaged and categorised with our departmental guidelines.

With all these modern technology and co-operation between clinical experts, our unit hopes to strive for the best, as what is said in our hospital mission: To excel in the provision of holistic people-centred quality care through love, dedication and teamwork.