

## **Neurosurgical Intensive Care**

Neurosurgical intensive care has evolved into a separate subspecialty all over the world. It is the focal point of clinical application of physiologic and pathophysiologic principles.

Here in Bangladesh our intensive care units are general intensive care units with no specialised facilities for neurosurgical intensive care for monitoring the physiological and pathophysiological deviations. Moreover the consultants are not from the subspecialty.

Different studies at different institutions abroad done with neurosurgical patient's management at general intensive care unit Vs neurosurgical intensive care unit show a marked better outcome. The mortality rate of ICH patients managed in neurosurgical intensive care unit is reduced as shown in two different studies conducted at Columbia university, New York and Washington school of medicine.

Our neurosurgeons are doing excellent but due to lack of proper neurosurgical intensive care units their achievements are not up to the mark.

Now it is high time to look at this aspect and develop proper manpower, equipment and services to establish this subspecialty in critical care medicine both in government and private sector hospitals.