The West Bengal University of Health Sciences M.Ch. (Neurosurgery) Examination, August-September 2021

Paper: I	Full Marks: 100 Time: 3 hours
Attempt all questions. All Questions carry 10marks each.	
1) William T Couldwell.	10
2) Descending pain pathways.	10
3) Intraoperative Assessment of Corticospinal Tract Integrity.	10
4) Write short note on:	5+5
a) BAER	
b) Significance of H Reflex	
5) Pharmacological ways of modification of blood brain barrier.	10
6) Write short note on:	5+5
a) Brivaracetam	
b) Perampanel	
7) Cerebellar nuclei and their connections.	10
8) Greater Superficial petrosal Nerve and its importance in Neuro	osurgery. 10
9) Hypothalamic Optic Pathway Gliomas.	10
10) Rathke's Cleft: Embryology and Pathology.	10