Supplementary File 2

**The Multi-Disciplinary Stroke Mentorship Training Modules**

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| **Module number** | **Module name** | **Module topics** |
| 1 and 2 | Hyper-acute and acute-care | 1. Anatomy and Physiology of the Central Nervous System and Introduction to Clinical Localization of Acute Stroke 2. Emergency Systems for Stroke Management and recognition of Stroke signs and symptoms 3. Use of Standardized Stroke Scales 4. Introduction to neuroimaging 5. Critical care and complications of hyper acute care 6. Reperfusion therapy, indications and contraindications 7. Hemorrhagic stroke in the acute phase 8. Organized Inpatient stroke care- Components of Stroke unit and Multi-disciplinary Stroke Teams 9. Stroke unit care and complications 10. Stroke Work up and Etiological Diagnosis |
| 3 | Post-acute and secondary prevention | 1. Risk stratification, stroke recurrence, need for follow up, etiological work-up 2. Use of Antiplatelet-anticoagulants in secondary prevention 3. Blood pressure control 4. Management of Diabetes, blood glucose 5. Hypercholesterolemia/statin therapy 6. Post-stroke complications 7. Behavioral and Lifestyle Modifications |
| 4 | Nursing | 1. Introduction to Acute Stroke 2. Neuroanatomy & Clinical Localization of Stroke 3. Neuroimaging in Acute Stroke 4. Reperfusion Treatment in Acute Ischemic Stroke 5. Hemorrhagic Stroke Management 6. Neuro ICU management of Stroke 7. Complication Avoidance after Stroke |
| 5 | Rehabilitation | 1. Stroke recovery (including neuroplasticity timelines) and Early mobility training 2. Physiotherapy Assessment including standardized tools Considerations for physiotherapy in LMIC 3. Physiotherapy – functional retraining (Gait UL and LL) and Sensory rehabilitation 4. Positioning & spasticity management after stroke 5. Cognition and perception with community integration/ADL retraining 6. Swallow assessment and rehabilitation 7. Communication assessment and rehabilitation |

ICU- Intensive Care Unit, LMIC- Low- and middle-income countries, UL- Upper Limb, LL- Lower Limb, ADL: Activities of daily living