

Additional file 2 Training courses taken by the rural medical practitioners.

| Name of the training | Duration |
|---|-----------------------------|
| Government approved training^a | |
| Diploma of Medical Faculty/ Medical Assistant Training (DMF) | 3 years |
| Community Health Workers (CHWs) ^b | Variable |
| Diploma in Dental Technology (DDT) | 3 years |
| Diploma in Intensive Care Assistant (DICA) | 3 years |
| Diploma in Medical Laboratory Technology (DMLT) | 3 years |
| Diploma in Medical Technology (Physiotherapy)(DMT) | 3 years |
| Diploma in Medical Technology (Radiography) (DMT) | 3 years |
| Diploma in Medical Technology (Radiotherapy) (DMT) | 3 years |
| Diploma in Operation Theatre Assistant (OTA) | 3 years |
| Diploma Occupational Therapist (DOT) | 3 years |
| Diploma in Homoeopathic Medicine & Surgery (DHMS) | 4 years |
| Diploma in Unani Medicine & Surgery (DUMS) | 4 years |
| Training courses beyond government oversight^c | |
| Local Medical Assistant & Family Planning (LAMFP) | 6, 8, or 12 months |
| Bangladesh Rural Medical Practitioner (BRMP) | 3, 6 or 12 months |
| Certificate in Nursing | 1 year |
| Certificate in Paramedics | 1 year |
| Certificate in Pathology | 1 or 2 years |
| Certificate in Physiotherapy | 1 or 2 years |
| Certificate in Dentistry | 1 year |
| Community Medical Assistant Certificate Course | 3, 6 or 12 months |
| Diploma in Dentistry | 3 or 4 year |
| Diploma in Dental Assistance | 2 years |
| Diploma in Medical Assistance (DMA) | 1, 2 or 3 years |
| Diploma in Medicine and Surgery (DMDS) | 4 years |
| Diploma in Nursing | 2, 3, or 4 years |
| Diploma in Paramedical course (DPM) | 2 years |
| Diploma in Pathology | 3 or 4 years |
| Diploma in Pharmacy | 2 or 3 years |
| Diploma in Physiotherapy | 3 or 4 years |
| Emergency Knowledge of Medical Science | 9 months |
| Local Diploma in Medical Science | 1 year |
| Pharmacy course | 3 or 6 months, 1 or 2 years |

^aPersonnel taking government-approved training is supposed to work within a regulatory limit. We considered personnel taking government-approved training as a rural medical practitioner, only when they worked beyond their regulatory limit and were not formally employed by the government or any non-government organization.

^bDuration of the CHW training is variable depending on the cadres. Training is also provided by non-government organizations. Several cadres are included under the umbrella term of CHW, i.e., Health Assistants, Family Welfare Assistants, Community Health Care Providers, and non-government organizations' trained CHW.

^cThe list may not be exhaustive as these trainings are not under any monitoring.