**Table 1**. Interventional Radiology Capacity in Myanmar Across Four Domains

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | YGH | YSH | DSGH | MGH |
| FACILITY and EQUIPMENT |  |  |  |  |
| IR service available | 2004 | 2018 | 1990 | 2004 |
| Approximate population size served (million) | 5.0 | 1.0 | 5.0 | 5.0 |
| Number of beds  | 2000 | 500 | 1000 | 1500 |
| Number of Angiography Suite with C-Arm  | 1 | 1 | 1 | 1 |
| Magnetic Resonance Imaging | 2 | 1 | N/A | 2 |
| Computed Tomography Scanner | 3 | 2 | 1 | 3 |
|  |  |  |  |  |
| WORKFORCE |  |  |  |  |
| Interventional Radiologist | 3 | 3 | 1 | 4 |
| Interventional Radiology Nurses  | 3 | 2 | N/A | 3 |
| Technicians  | 2 | 4 | 5 | 2 |
|  |  |  |  |  |
| SUPPLIES |  |  |  |  |
| Availability of Sedation | Yes | Yes | Yes | Yes |
| Availability of Antibiotics  | Yes | Yes | Yes | Yes |
| Availability of Needles, Catheters, and Guidewires  | Limited | Limited | Limited | Limited |
|  |  |  |  |  |
| INFRASTRUCTURE  |  |  |  |  |
| Mini PACSβ for image viewing | Yes | Yes | No | Yes |
| PACS for reporting | Limited | Limited | No | No |
| Availability of electronic medical record system | No | No | No | No |
| Estimated power outages / month | 3 | 0 | 2 | 5-10 |
| Angiography suite downtime / month | 2 | 0 | <1 | <1 |

**β** Picture archiving and communication system