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## WHO Global Initiative for Emergency & Essential Surgical Care

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# WHO Global Initiative for Emergency & Essential Surgical Care

Dr Meena Nathan Cherian

*Emergency & Essential Surgical Care* program

Essential Health Technologies Department

Health Systems & Services

WHO/HQ, Geneva, Switzerland

[www.who.int/surgery](http://www.who.int/surgery)



# WHO Addressing the Challenge Neglected District Surgical Services

- **Department/Unit:**

***WHO Emergency & Essential Surgical Care program***  
Surgery, Anaesthesia, Orthopaedic, Obstetrics

- **Global Forum:**

***WHO Global Initiative for Emergency & Essential  
Surgical Care***

## Strengthening District Health Systems



# Capacity Building in Emergency & Essential Surgical Care: **WHO Toolkit**

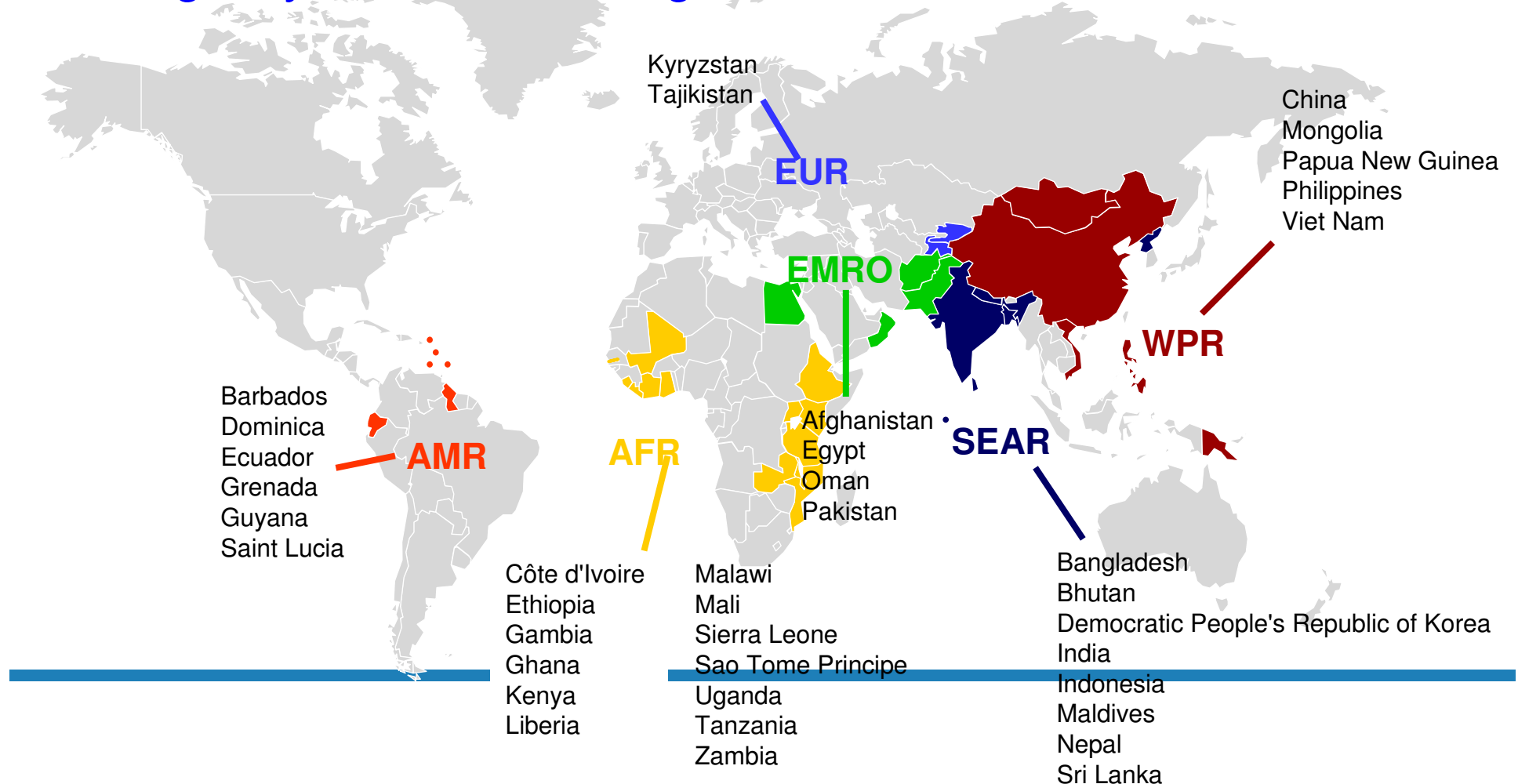
Implementation of WHO standards to improve emergency, anesthesia, surgical care

- Training/education
  - Curriculum
  - Evaluation
  - Best practices
  - Slides/videos
- Quality & Safety
- Research
- Policy



# WHO Integrated Management for Emergency & Essential Surgical Care (IMEESC) toolkit

Ministries of Health, Collaboration with Global Initiative for Emergency & Essential Surgical Care members




# WHO EESC Global Database

## WHO Situation Analysis to Assess Emergency, Anaesthesia & Surgery, Trauma, Obstetrics Care

- Infrastructure, intervention skills, human resources, equipment, guidelines
- Evidenced Based Decision-making

[www.who.int/surgery](http://www.who.int/surgery)

 World Health Organization  
Powered by WHO Extranet DataCol

**Tool for Situational Analysis to Assess Emergency and Essential Surgical Care**  
 Reference: WHO Integrated Management for Emergency & Essential Surgical Care (IMEESC) toolkit: [www.who.int/surgery](http://www.who.int/surgery).  
 Objectives: to assess the gaps in the availability of EESC at resource constrained health facilities.  
 If you prefer to complete the paper version, please print and return this form by email [chevianm@who.int](mailto:chevianm@who.int) or post or fax to the following address: Dr Maena Chevan, Emergency & Essential Surgical Care project, Clinical Procedures Unit, Department of Essential Health Technologies, World Health Organization, 20 Avenue Appia, 1211, Geneva 27, Switzerland, Fax: 41 22 791 4636, [www.who.int/surgery](http://www.who.int/surgery).

**Section A: Infrastructure**

Country \*

Name, Phone no. of the person filling the form \*

Email:   
The email format is "xxxx@yyyy.zzz"

Name and Phone number of Health Care Facility \*

Type of Healthcare Facility: \* ☐ Health Center ☐ District/Rural/Community Hospital ☐ Provincial Hospital ☐ General Hospital ☐ Private/NGO/Mission Hospital

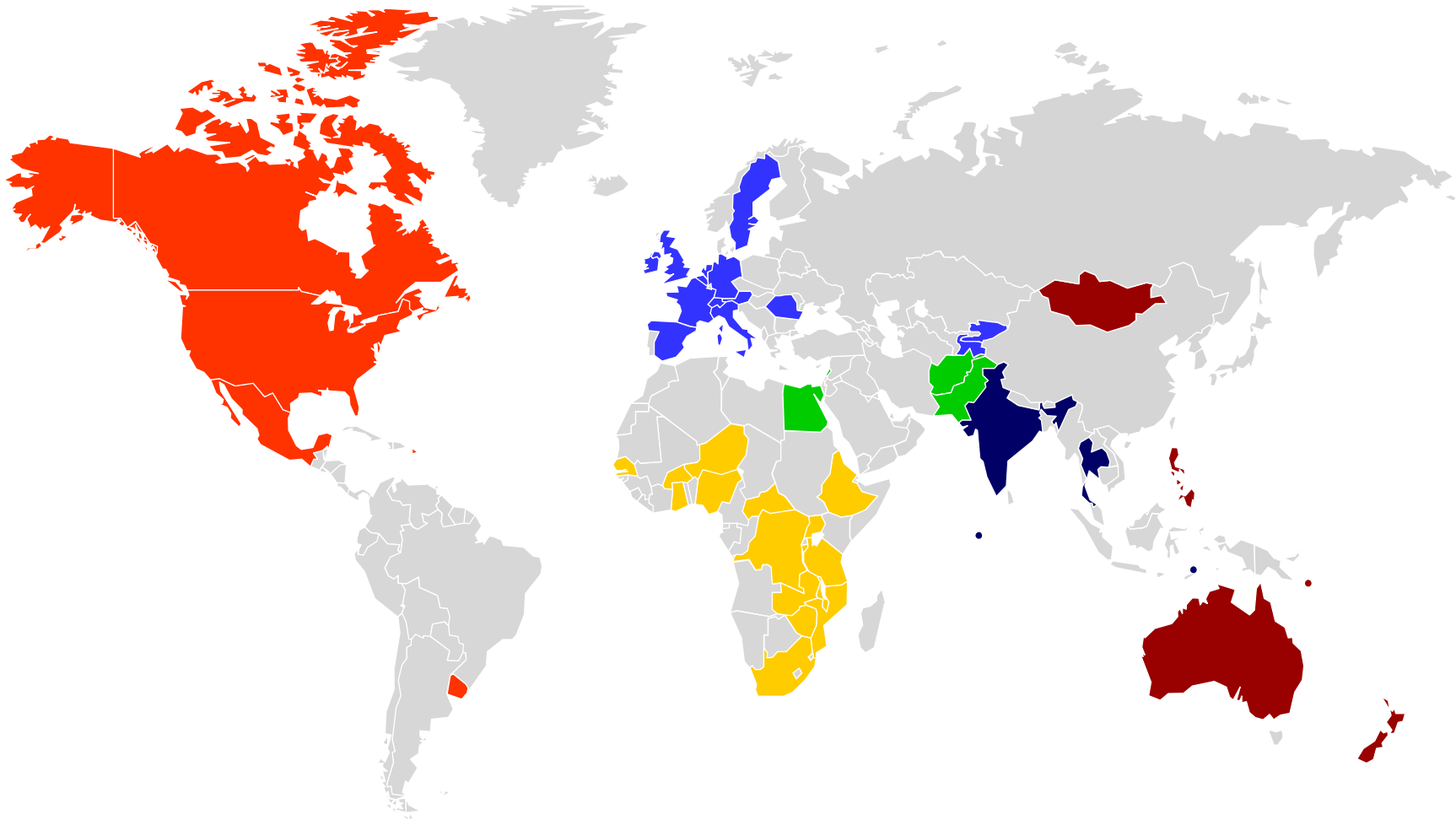
Population served by this health facility (Eg: 100,000 or 1,000,000)   
The input is of type 'number'

	0	1	2	3	4	5	10	20	50	100	200	300	400	500	700	1'000	1'001 - 2'000	2'001 - 5'000	>5'000
Number of beds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Number of total admissions in one year	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Number of total functioning operating rooms (major and minor)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Number of patients at this facility requiring minor & major surgical (including Gyn/Obst) procedures per year	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Number of children (aged less than 15 years) at this facility requiring surgical procedures per year	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Number of patients to this facility that you refer for surgical intervention to a higher level facility per year	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
How far (in Km) does the average patient travel to get to your health facility for surgical services?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
If you do not provide surgical services, how far does the average patient travel (in Km) to access surgical services?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



# Partnerships & Collaborations

GIEESC members and Mednet



# WHO Global Initiative for Emergency & Essential Care (GIEESC)

- Partnerships/  
Collaborations to  
Scale-up  
Capacity-Building

[www.who.int/surgery](http://www.who.int/surgery)

***Thank You***

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