# EML Search: A New Database for Tracking Essential Medicines

#### June 8 20 16

Webinar hosted by the Reproductive Health Supplies Coalition

#### Presenters

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# *Essential Medicines Lists*. A Tool for Ensuring Access

#### Shafia Rashid, FCI Program of MSH Webinar, June 8 2016

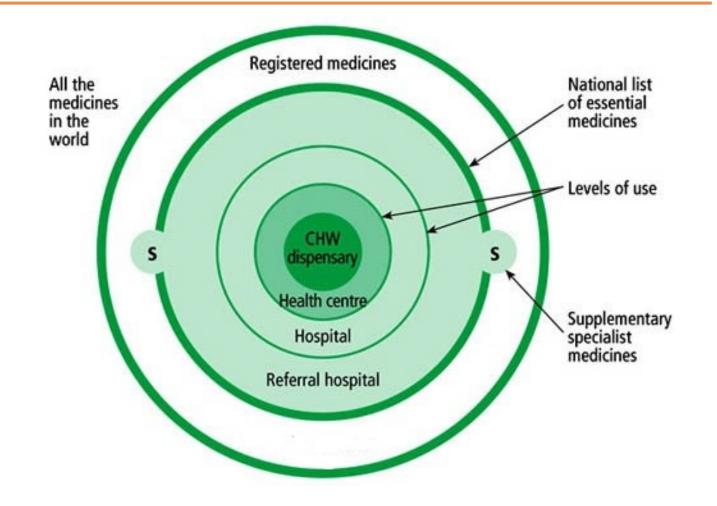


"Essential medicines...satisfy the health care needs of the population...

And should be available at all times in adequate amounts and in the appropriate dosage forms, and at a price that individuals and the community can afford."



#### WHAT ARE ESSENTIAL MEDICINES?





## THE WHO MODEL LIST

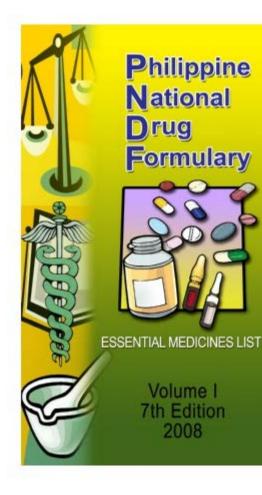
Updated and revised every two years by Expert Committee on Selection and Use of Medicines (currently 19th version)

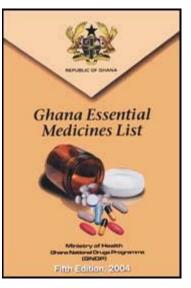
Core: Minimum medicine needs for a basic health care system

Complementary: Essential medicines for priority diseases



### NATIONAL ESSENTIAL MEDICINE LISTS





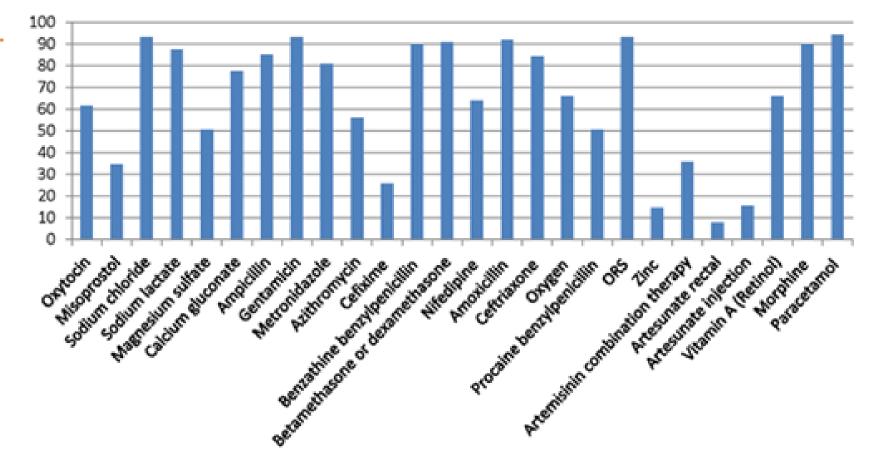


THE UNITED REPUBLIC OF TANZANIA

#### STANDARD TREATMENT GUIDELINES AND ESSENTIAL MEDICINES LIST

MINISTRY OF HEALTH AND SOCIAL WELFARE FOURTH EDITION MAY, 2013





#### Figure 1. Percent of national Essential Medicines Lists (n = 89) listing each Priority Medicine for Mothers and Children.

Hill S, Yang A, Bero L (2012) Priority Medicines for Maternal and Child Health: A Global Survey of National Essential Medicines Lists. PLoS ONE 7(5): e38055. doi:10.1371/journal.pon.e.0038055 http://journals.pios.org/ploson.e/article?id=info:doi/10.1371/journal.pone.0038055



### EML: KEY CHALLENGES

- EMLs not regularly updated and not evidencebased
- Policy harmonization with standard treatment guidelines, pre- and in-service training guidelines
- Implementation to ensure availability and use



### EML SEARCH: COMMODITIES

- 1. Contraceptive implants
- 2. Cycle beads
- 3. Diaphragm
- 4. ECPs
- 5. Female condom
- 6. Levonorgestrel Intrauterine System
- 7. Magnesium sulfate
- 8. MVA

- 9. Mifepristone misoprostol
- 10. Misoprostol
- 11. Oxytocin
- 12. Pregnancy tests
- 13. Progesterone vaginal ring



### **UNCOLSC: COMMODITIES**

RMNCH Continuum of Care	Commodity	Usage
Reproductive health	Female Condoms	Family planning/Contraception
	Implants	Family planning/Contraception
	Emergency Contraception	Family planning/Contraception
Maternal Health	<u>Oxytocin</u>	Post-Partum Hemorrhage
	<u>Misoprostol</u>	Post-Partum Hemorrhage
	Magnesium sulfate	Eclampsia and Severe Pre- Eclamsia/Toxemia of Pregnancy
Newborn Health	Injectable antibiotics	Newborn Sepsis
	Antenatal Corticosteroid (ANCS)	Respiratory Distress Syndrome for preterm babies
	Chlorhexidine	Newborn Cord Care
	Resuscitation Equipment	Newborn Asphyxia
Child Health	Amoxicillin	Pneumonia
	Oral Rehydration Salts (ORS)	Diarrhea
	Zinc	Diarrhea

