

Transition - Medicine - Cycle

D Nutrition

- 1) Infection - Malnutrition
- 2) UNICEF Conceptual Framework of Malnutrition
- 3) Nutrition Intervention = Specific Sensitive

Kenya High Impact Nutrition Intervention

- 4) BFHI = 10 Steps
- 5) Assessment of nutritional status
 - (A) Anthropometric
 - (B) Biochemic
 - (C) Clinical
 - (D) Dietary

↳ Nutrition Specific

- MUAC
- W/H - Wasting
- H/A = Stunting
- W/A = Underweight
- Waist circumference
- Bilateral Edema

2) NCD

- 1) Surveillance and WHO STEP-wise model;
- 2) Commonality of Risk factor;
- 3) Causal-chain model;
- 4) [SDH approach] (Zamorla)

③

QDC

(i) Various levels of intervention;

(ii) Biological Transmission phenomenon,

(iii) Vector biogenics → Res. (methods)

(iv) Def ~~of~~ Anthroph
→ Eudroph
→ Endrophegic

(v) Malana Cycle (Pestis)
→ Symbiotic cycle.
→ Oviposition
→ Larval habitats

④

H. Econ

① Rate and size of SHI

② (Costs of dx) - 20 marks.

③ Marginal vs Average cost.

④ Surph demand / Supply.

⑤ Sources of H. Finance.

⑤. Formula for premium $\frac{2}{2}$

- ① M. Hazards
 - ② A. Selection
 - ③ Cost-escalation
 - ④ Adm. Costs
- } \rightarrow (Premium)

⑥ Demography :-

- ① DTM (theory)
- ② Pop. doubling time (sex ratio)
- ③ Fertility rates / mortality rates
- ④ Sources of Demographic Data
- ⑤ De-facto vs De-jure
- ⑥ Sources of error in (census)

⑦ Health Education :-

- (i) Health Educ process.
- (ii) Levels of health promotion.
- (iii) Types of learners.
- (iv) Health belief model.
- (v) Trans-theoretical model.

⑦ Medical Sociology
(12 Qxns) ✓

(Cultural model)

⑧ (Epidem) ✓

→ Study design
→ Sampling techniques

⑨ Biostat ✓

→ Coded method

- Probability
- Const CI

----- (P-value)

⑩ Occupational health

→ Fire

→ MSDS

→ ~~Environmental~~ Work-related stress (occupational hazards)

⑪ (Environmental)

①

the safety

⑫ Health systems management

→ WHO framework
monitoring

→ Organa of Hs at Regional
(Tier / level)

→ CHU / CHEWS / CHW, ...

⑬ MCH

① ~~EO~~ care (EMO) } Basic
Comprehensive }

② Process Indicator (6)

③ Framework for evaluation of
child health,

(GHS - FFF)

⑭ PHC

① Element of PHC.

② Principles of PHC.

③ Com health strategy.

④ (MDG | SDG)