Primary Health Care

- Health for All by the year 2000 - Alma Ata declaration (1978)
- PHC is a philosophy or a development concept
- PHC is the first point of contact
- PHC is a set of activities
- アクセスの改善、公平性、住民参加、予防活動重視な どの実現を求めて形成された理念かつ方法論。 国際保健用語集(国際保健医療学会 HP)

総人口

GNP/capita



タイのPHCシステムにおける

小児のヘルス・プロモーション戦略

横浜市立大学医学部 社会予防医学教室

高橋謙造

The Development of PHC in Thailand 1

- The 4th National Health Development Plan (1977-1981) - Establishment of trained volunteers
- The 5th National Health Development Plan (1982-1986) - 8 components of activities
 - · Health education,
 - Nutrition,
 - Immunization,
 - · Treatment of minor ailments,
 - Environmental sanitation & safe water supply,
 - · Provision of essential drugs, · MCH(maternal & child health) activities with FP(family
 - planning)
 - · Locally endemic disease control

Reference : Case studies of Innovative Primary Health Care in Thailand Health systems research institute. Ministry of Public Health Thailand

The development of PHC in Thailand 2

- The 6th National Health Development Plan(1987-1991) Focus: quality and opportunity for people to participate in the QOL development
 - Basic Minimum need approach

http://w

- 2 more components of activities Dental care, mental health
- The 7th National Health Development Plan(1992-1996)
 - Focus: Self care promotion 14 components of activities
- UIII/DIFLIGUE ACUTATESE Pollution prevention & mitigation, Consumer protection Control of accidents and NCD including HIV/ADS prevention& control Establishment of community primary care units.
- The 8th National Health Development Plan(1997-2001)
 - Community empowerment, decentralization Introduction of Universal Coverage (30 Bahts scheme) .

Reference : Case studies of Innovative Primary Health Care in Thailand Health systems research institute. Ministry of Public Health Thailand

都市人口割合 34% 平均寿命 68

タイ王国

69.122

8,190

Global Average

50%

70

5歳未満死亡率 13 57 妊産婦死亡比 48 210 http://www.who.int/gho/countries/tha.pdf Accessed Apr 19, 2013

^{• 76}県、バンコク首都府

Hospital based service provision

- Provincial hospitals
 - 1 hospital per 1 province,
 - Doctors, Nurses
- District hospitals
 - $1 \ {\rm smaller} \ {\rm hospital} \ {\rm with} \ 30\text{-}50 \ {\rm beds},$
- Primary care unit
 - Nurses, Doctor
- $\bullet \ Health \ center$
 - -1 trained officer (nurse), no doctors

Community services

- Village health volunteers (VHVs)
 - 10-12 volunteers per village
 - Nomination by village heads
 - 1 week training
 - No (small) incentives
 - $-\operatorname{Support}$ community health activities
 - Community circuit
 - Surveillance activities
 Health education activities
 - nealth education activity

District Hospital



MCH materials



Community Health Center



Village Health Volunteers (VHVs)



NCD challenges of children in Thailand

• Prevalence of Obesity

- 10.8-15.6% (Langendijk G et.al 2003)
 For reference, 27.8% in Ho chi Minh, Vietnam (Nomura et.al. 2007)
- Oral impact
 - sensitive tooth (27.9%), oral ulcers (25.8%), toothache (25.1%), exfoliating primary tooth (23.4%) (Gherunpong S et.al. 2004)

Thailand's NCD strategy for children

- · Link with primary health care activities
 - $-\operatorname{Link}$ with school health activities
 - Utilization of school health volunteers - Link with traditional activities
 - Song for enlightenment
 - Inclusion of children into adult activities
 - Fitness activities

School Health Volunteers



Exercise Activities





$\frac{The \ way \ forward}{_{(Challenge \ for \ Thailand)}}$

- UHC (Universal Health Coverage) - Next agenda beyond 2015
- Decentralization & Universal Coverage
 - Strength
 - Reasonable strategies & Activities
 - Weakness
 - How to promote preventive activities within limited resources?