



MSc Public Health
(Open & Distance Learning)

MSPH114

Family Health

(3 Credits)

Module Guide

TITLE: Family Health

COURSE CODE: MSPH114

PROGRAMME: MSc Public Health (ODL)

CONTENT SYNOPSIS:

Family is a basic unit of a community. Family health is the corner stone of community health that encompasses health of a person from womb to tomb. This model has four basic streams namely maternal, child, adult and elderly health. Maternal health covers the principles of reproductive health covering safe motherhood and high-risk approach in maternal and child health care. Child health component covers the basic concepts in child health including growth, development, immunisation and feeding. Adult health covers both women and men's health. Elderly health discusses common health problems among this vulnerable group.

LEARNING OUTCOMES:

At the completion of this module, the students shall be able to achieve the following outcomes:

CLO 1	Demonstrate health policies, laws and regulations based on evidence to maintenance of health of the community.
CLO 2	Appraise family health related problems throughout the life cycle using the principles of social determinants of health
CLO 3	Propose strategies to improve the health status of the community and quality of healthcare through managerial and entrepreneurial skills.

TOTAL STUDENT LEARNING TIME (SLT):

SLT	Face to Face								Non-Face to Face	Total Student Learning Time (TSLT)
	Physical				Online/Technology mediated					
	L	T	P	O	L	T	P	O	Independent Learning	
L=Lecture T=Tutorial P=Practical O=Others	0	0	0	0	0	0	2	12	106	120

ASSESSMENTS:

In-course Assessment 100%

MODULE COORDINATOR: Associate Professor Dr Tan Kok Leong
ASSOCIATED LECTURERS: Associate Professor Dr Chandrashekhar
Associate Professor Dr Aqil Mohammad Daher

Intake <Cohort Code> [Sem #]

Module Guide

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SYLLABUS:

Unit 1: Maternal Health

1.1 **Maternal Health** (*Guided Learning – ?min*)

- a. LO1: Describe the scope and health care services of maternal health
- b. LO2: Describe the principles of safe motherhood and mother baby package
- c. LO3: Describe the principles of making pregnancy safer

1.2 **Antenatal Care** (*Guided Learning – ?min*)

- a. LO1: Describe rationale of antenatal care
- b. LO2: Describe the care provided and danger signs during delivery
- c. LO3: Describe the principles and discuss the application of high-risk approach in MCH care

1.3 **Confidence Enquiry into Maternal Deaths** (*Guided Learning – ?min*)

- a. LO1: Describe confidence inquiry into maternal deaths
- b. LO2: Describe the importance and process involved in confidence inquiry into maternal deaths
- c. LO3: Demonstrate dissemination of results and conclusion from the inquiry

1.4 **Maternal Care Services Monitoring and Evaluation** (*Discussion – ?min*)

- a. LO1: Discuss and apply indicators in assessment of quality in family health
- b. LO2: Discuss relationship between risk and outcome in family health
- c. LO3: Discuss types of risk in family health

1.5 **Maternal Deaths** (*Case Study – ?min*)

- a. LO1: Compare and discuss maternal deaths from different countries
- b. LO2: Identify contributing factors to maternal deaths
- c. LO3: Propose strategies to reduce maternal deaths

Unit 2: Child Health

2.1 **Child Health** (*Guided Learning – ?min*)

- a. LO1: Describe the status of children's health in developed and developing countries
- b. LO2: Identify factors associated with child morbidity and mortality
- c. LO3: Identify population based approach to improve the health of children

2.2 **Child Growth and Development** (*Guided Learning – ?min*)

- a. LO1: Define growth monitoring
- b. LO2: Describe factors influencing growth and development
- c. LO3: Describe tools involved in monitoring child growth and development

2.3 **School Health Programme** (*Guided Learning – ?min*)

- a. LO1: Describe the scope and objective of school health programme
- b. LO2: Describe the components of school health programme

- c. LO3: Describe the activities of school health programme

2.4 Immunisation in Children *(Debate – ?min)*

- a. LO1: Discuss the magnitude of child mortality and morbidity contributed by vaccine preventable diseases
- b. LO2: Discuss the various immunization strategies
- c. LO3: Discuss various methods for monitoring the effectiveness and safety of vaccines

Unit 3: Women's Health

3.1 Determinants of Women's Health *(Guided Learning – ?min)*

- a. LO1: Define determinants of health
- b. LO2: discuss various determinants on women's health

3.2 Women Sexual and Reproductive Health *(Guided Learning – ?min)*

- a. LO1: Define women sexual and reproductive health
- b. LO2: Describe the scope of women reproductive health
- c. LO3: Describe the life cycle approach to women sexual and reproductive health

3.3 Family Planning *(Discussion – ?min)*

- a. LO1: Discuss on the issues and challenges related to family planning

Unit 4: Men's Health

4.1 Men's Health *(Guided Learning – ?min)*

- a. LO1: Describe issues related to men's health
- b. LO2: Discuss various determinants on men's health
- c. LO3: Describe the Malaysia National Men's Health Plan of Action

4.2 Male Reproductive Health *(Guided Learning – ?min)*

- a. LO1: Define male reproductive health
- b. LO2: Describe various reproductive health issues in men
- c. LO3: Discuss various strategies to address issues related to male reproductive health

4.3 Issues and Policy in Men's Health *(Discussion – ?min)*

- a. LO1: Discuss issued related to men's health
- b. LO2: Discuss various policies and challenges related to men's health

Unit 5: Elderly Health

5.1 Elderly Health *(Guided Learning – ?min)*

- a. LO1: Describe how demographic pattern impact on elderly health
- b. LO2: Describe the demographic transition leading to longer life expectancy
- c. LO3: Analyse social and health implications among elderly oh]n health care

5.2 Policy Issues and Challenges in Elderly Health *(Guided Learning – ?min)*

- a. LO1: Describe the policy issues in elderly health
- b. LO2: Describe the challenges related to policy in elderly health

5.3 Role of Ministry of Health in the Care of the Elderly (Case Study – 2min)

- a. LO1: Describe the trends of elderly population globally and in Malaysia
- b. LO2: Discuss the role of MOH in elderly care
- c. LO3: Describe planning for the future of elderly

References

Main Textbooks

1. Simon & Schuster, 2008. Our Bodies, Ourselves: Pregnancy and Birth Boston Women's Health Book Collective. A Touchstone Book, New York London Toronto Sydney.
2. Environmental Health and Child Survival: Epidemiology, Economics, Experiences (Environment and Development Series) by World Bank, 2008.
3. Judith E. Brown, Janet S. Isaacs, U. Beate Krinke (3RD Eds). Nutrition Through the Life Cycle. 2008 Thomson Learning.
4. John Enhiri. 2009. Maternal and Child Health: Global Challenges, Programs, and Policies. Springer New York Dordrecht Heidelberg London 2009
5. Lawrence S. Neinstein. 2007. Adolescent health care : a practical guide (5th eds). Lippincott Williams & Wilkins.

Supplementary Reading Materials

1. ...
2. ...
3. ...
4. ...

RECOMMENDED TIMELINE TO COMPLETE THE MODULE

UNIT	SUBUNIT	Topic	Week
Unit 1: Maternal Health	1.1	Maternal Health	3
	1.2	Antenatal Care	3
	1.3	Confidence Enquiry into Maternal Deaths	3
	1.4	Maternal Care Services Monitoring and Evaluation (Discussion)	4
	1.5	Maternal Deaths (Case study)	4
Unit 2: Child Health	2.1	Child Health	5
	2.2	Child Growth and Development	5
	2.3	School Health Programme	5
	2.4	Immunization in Children (Debate)	5
Unit 3: Women's Health	3.1	Determinants of Women's Health	6
	3.2	Women Sexual and Reproductive Health	6
	3.3	Family Planning (Discussion)	6
Unit 4: Men's Health	4.1	Men's Health	8
	4.2	Male Reproductive Health	8
	4.3	Issues and Policy in Men's Health (Discussion)	8
Unit 5: Elderly Health	5.1	Elderly Health	9
	5.2	Policy Issues and Challenges in Elderly Health	9
	5.3	Role of MOH in the Care of the Elderly (Case Study)	9