



CERTIFICATE COURSE IN MATERNAL AND INFANT NUTRITION 03/09 – 12/10/2020

Same as the course of OBSC5001
MSc in Obstetric and Midwifery Care

AIMS

- Provide a basic concept on human gut microbiome and its impact on maternal and infant metabolism and overall health
- Update knowledge on food factors
- Revisit, reflect skills in supporting women with lactating problems
- Update knowledge in identifying infants with nutrition problems relating to feeding, birth defects and inborn error metabolism

INTENDED LEARNING OUTCOMES

- Describe the composition of human microbiome
- Understand the effect of antibiotics, probiotics and prebiotics on the developing infant gut microbiota
- Design a meal plan for pregnant and lactating women
- Differentiate breast pain, plugging and mastitis and give relevant support to women by both physical means and psychological coping strategies
- Advise mother the nutritional concerns to both normal infants and those with problems of birth defects and inborn error metabolism
- Identify types of tongue tie and describe the management and supporting strategies to lactating mothers

CERPS APPROVED COURSES (Pending approval)

ACCREDITATION

40 CNE points accredited by CUOG
40 PEM points accredited by CUOG

LANGUAGE

English

TUITION FEE

HKD15,924

APPLICATION DEADLINE

31 Aug 2020

COURSE DESCRIPTION

This 40-hour programme is designed for nurses and midwives who care preconceptual, pregnant, postpartum and breastfeeding women, newborns and infants during their first 1000 days of life. The course is divided into four parts that each focus on different core concepts relating to maternal and infant health

PART 1 Overview of human gut microbiome and how it composites and affect human beings

PART 2 Advise an appropriate meal plan to pregnant and lactating women through informed knowledge of different food factors

PART 3 Review on supporting skills to women undergoing breast surgery. Discuss coping strategies and bioethics concerns for women with lactating problems

PART 4 Identify infants with growth and survival threats related to nutrition and inborn error metabolism. Introduction of tongue-tied assessment, diagnosis and management in newborns. Address specific lactation skills in supporting these dyads

ENTRY REQUIREMENT

Applicants should possess a BSc degree or relevant diploma

TARGET PARTICIPANTS

Midwives or nurses, who are caring pregnant women and infants in both out-patient and in-patient settings

COURSE DESIGN

The course is delivered through lectures and interactive case discussion with 40 teaching hours for the whole course

CONTACT

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1/F, Special Block E, Prince of Wales Hospital, Shatin
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OVERSEAS SPEAKERS



Ms. Bianca BALASSINO
IBCLC
Perinatal Psychologist
Maternal Child Health Specialist,
Brazil



Ms. Melissa COLE
MS
IBCLC
RLC
USA



Dr. Alexandra GLASS
MD, IBCLC, OBGYN,
Vice President
BDL Lactation Consultant
Association
Germany



Dr. Katrina B MITCHELL
MD, IBCLC, FACS,
Fellowship-Trained Breast Surgical
Oncologist, Assistant Professor of
Surgery University of New Mexico,
USA



Ms. Christine STARICKA
IBCLC
California
USA



Dr. Natalie SHENKER
BM BCh(Oxon), PhD (Imp),
Cofounder of Human Milk
Foundation
UK



Dr. Shu-Fang WANG
PhD, RN, IBCLC
President
Chinese Lactation Consultant
Association
Taiwan

All overseas speakers will give the lectures in webinar format

REMARKS

- Student who successfully completes all the course requirements may be eligible to apply the course exemption for OBSC5001 of MSc in Obstetric and Midwifery Care

LOCAL SPEAKERS

Paediatricians and obstetricians at professoriate ranks, doctors from Department of Health, dietitians from private hospital and midwife consultants from HA hospital

COURSE SCHEDULE

Date	Day	Time	Venue
3 Sep	Thu	18:30 – 21:30	1E
8 Sep	Tue	17:30 – 21:30	1E
10 Sep	Thu	18:30 – 21:30	1E
14 Sep	Mon	17:30 – 21:30	1E
17 Sep	Thu	17:30 – 21:30	1E
19 Sep	Sat	08:30 – 13:00	LKS 301
21 Sep	Mon	08:30 – 12:45	1E
24 Sep	Thu	18:30 – 21:30	1E
28 Sep	Mon	17:15 – 21:30	1E
30 Sep	Wed	18:30 – 21:30	1E
5 Oct	Mon	17:30 – 21:30	1E
12 Oct	Mon	16:30 – 19:30 (Exam)	1E

1E: Allan Chang Seminar Room, 1/F, Block E, PWH
LKS 301: Room 301, 3/F, Li Ka Shing
Medical Sciences Building, PWH

ASSESSMENT

- Written (MCQ) examination on 12 Oct 2020

CERTIFICATE OF COMPLETION

- At least 80% of overall attendance
- A passing grade of 60% on the written examination

CERTIFICATE OF ATTENDANCE

- At least 80% of attendance but does not pass the written examination

ONLINE REGISTRATION

<https://cloud.itsc.cuhk.edu.hk/webform/view.php?id=9897351>

