



## Professional Training Course in Genetic Counseling

*(which is the course CNGT5007 in  
Master of Science in Medical Genetics)*

Date: 4 – 5 March 2017

Allan Chang Seminar Room, 1/F, Blk E, Prince of Wales Hospital, Shatin

### Background

With the advances in the molecular genomic and genetic technology, we now have a much better understanding of the etiology of many diseases, which has widened the scope of clinical genetics from traditional paediatric syndromal disorders to fetal diseases, as well as to adult-onset diseases such as neurogenetic and oncological disorders. A wide range of laboratorial technologies also provides not only an accurate genetic diagnosis but also prenatal assessment and carrier screening.

### Objectives

- ✓ To provide basic knowledge on genetics and common genetic diseases for clinicians, nurses and laboratory professionals who need to counsel, investigate and manage patients and families at risk of genetic disorders in their daily practice.
- ✓ To update the health care professional on the advances in the genomic and genetic technology in assisting clinical diagnosis and management.
- ✓ To serve as a preparation course for health care professional who want to further pursue a higher education in the field of clinical genetics.

### Organiser

Department of Obstetrics and Gynaecology,  
The Chinese University of Hong Kong

### Entry Requirement

Applicants should possess a degree or equivalent and currently working in the relevant field.

### Target Participants

- ✓ Clinical professionals (such as obstetricians, paediatricians, physicians, nurses and midwives), who are managing patients and families with genetic diseases in their daily practice
- ✓ Laboratorial professionals who are working with genetic and genomic testing
- ✓ Clinical and laboratorial professionals who plan for a master degree education in the field of clinical genetics

### Course Description

Genetic counselling is a communication process which involves [1] conveying medical facts including diagnosis, course of the disorder and available treatment [2] understanding the pattern of inheritance and the risk of carrying the gene in specific relatives [3] understanding the alternatives for dealing with the risk [4] choosing an appropriate course of action by taking into account their risk, family goals, ethical and religious standard, and in accordance with their decision [5] making the best possible adjustment to the disorder of the affected family member and/or the risk of recurrence of the disorder.

### Course Design

The course comprises of lectures and elearning platform. The course is delivered through lectures and interactive case discussion with total 13 hours (1 unit). Overseas renowned professors, local professionals and academic staff of the Department of Obstetrics and Gynaecology, CUHK are invited to be our teaching faculty.

### Assessment

Written examination

### Language

English

### Mar course schedule (Total 13 hours)

Date		Time	Hours	Venue
4-Mar 2017	Sat	09:00-19:00	9	ACS
5-Mar 2017	Sun	09:00-12:00	3	ACS
e-learning (discussion / presentation)			1	ACS

ACS: Allan Chang Seminar Room, 1/F, Blk E, Prince of Wales Hospital

### Accreditation

Pending **CME** points accredited by HKCOG

Pending **PEM** points accredited by Dept of O&G, CUHK

### Tuition fee

Total **\$5,000**

### Graduation Requirement

Students must fulfill all of the following criteria to be granted a:

#### Certificate of Completion

- An overall attendance rate of 80% (11 out of 13 hours)
- Pass the written examination

#### Certificate of Attendance

- An overall attendance rate of 80% but fail examination

### Overseas speaker



**Prof Daniel Lee RICONDA**  
Senior Faculty  
Mol. & Human Gen./Clinic. Prgm  
Baylor College of Medicine

### Reply slip (Professional Training Course in Genetic Counseling CNGT5007)

Surname \_\_\_\_\_ First Name \_\_\_\_\_  
Title \_\_\_\_\_ Dr. / Mr. /Ms  
Highest qualification \_\_\_\_\_  
Position \_\_\_\_\_  
Department \_\_\_\_\_  
Organization (Hospital) \_\_\_\_\_  
Address \_\_\_\_\_  
Tel \_\_\_\_\_ Fax \_\_\_\_\_  
Email \_\_\_\_\_

### Payment Method

**Tuition fee HK\$5,000 only**

By Cheque (Payable to **The Chinese University of Hong Kong**)

Cheque no.: \_\_\_\_\_ Bank Name: \_\_\_\_\_

By Credit Card (in Hong Kong Dollars only)

**Visa**     **MasterCard**

Card holder's name (Block letter): \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Credit Card Number \_\_\_\_\_ Expiry Date (mm/yy)

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Please charge the above credit card of amount \_\_\_\_\_

**\*\*If you are interested in this course, please return this reply slip to Miss Jessica Sit via email ([jessicascw@cuhk.edu.hk](mailto:jessicascw@cuhk.edu.hk)), fax (2636 0008) or by post (Department of Obstetrics and Gynaecology, Block 1E, Prince of Wales Hospital, 30 Ngan Shing Street, Shatin, N.T., HK (Attn: Miss Jessica Sit)).**

### Registration and Enquiry

Miss Jessica Sit

Tel: 852-2632 1527

Fax: 852-2636 0008

Email: [jessicascw@cuhk.edu.hk](mailto:jessicascw@cuhk.edu.hk)