

DR ONG CHIOU LI'S CURRICULUM VITAE

PERSONAL PARTICULARS

Office address:

Department of Diagnostic Imaging
KK Women's and Children's Hospital
100 Bukit Timah Road
Singapore 229899

Current position: Senior consultant radiologist 1997 – present

Adj Assoc Professor (Duke-NUS Graduate Medical School) 1st Aug 2008 - present

Previous position: Head of Department (1990-2003)

Qualifications (Professional)

MBBS (Singapore) 1981

FRCR 1987

FAMS 2003

MEMBERSHIP OF PROFESSIONAL BODIES

Fellow, Royal College of Radiologists

Member, Singapore Radiological Society (SRS)

Member, American Institute of Ultrasound in Medicine

Radiological Society of Pakistan (Honorary Member)

President, Medical Ultrasound Society of Singapore (committee member 2004 - present)

Member, Society of Radiologists in Ultrasound

Member, O&G Society of Singapore

Member, Singapore Medical Association

Paediatric Oncology Group (past member)

Fellow, Academy of Medicine, Singapore

International Society of Ultrasound in Obstetrics and Gynecology (past member)

COMMITTEES

President, Medical Ultrasound Society, Singapore 2007 - Present

Vice President, Medical Ultrasound Society, Singapore, 2005 - 2007

Member, Medical Ultrasound Society of Singapore, 2004 - Present

Member, Scientific committee, First International Scientific meeting of ISUOG, 2003-4.

Member, Organising committee (scientific), 14th Annual Scientific meeting, Singapore

Radiological Society, 2004-2005

Chairperson, Film panel, 14th Annual Scientific meeting, Singapore Radiological Society, Feb 2005

Member, Specialist Training Committee (Diagnostic Radiology), 2000 - 2004

Chairperson, Hospital Library Committee, 1992- 2003

Treasurer, Singapore Radiological Society, 1992-93

Treasurer, Organising committee, 9th Congress of the ASEAN Association of Radiology, 23-26 January 1997

Chairperson, Ultrasound workshop, Inaugural KK O&G scientific meeting, 1997

Treasurer, Paediatric subsection, Singapore Radiological Society, 2005

Academic committees

Vice-chairman, Chapter of Radiologists, College of Radiologists, Singapore
2004 - 2007

Chairperson, Chapter of Radiologists, College of Radiologists, Singapore 2007 - present

Member, Education committee, College of Radiologists, Singapore 2005 - 2007

AWARDS

HMDP fellowship in O&G radiology and neonatal radiology Mar - Sep '91(Australia)

Outstanding clinical teacher, KK Women's and Children's Hospital, 2005 & 2006

EXSA Silver award 2008

Additional official appointments

MMed (Diagnostic Radiology), National University of Singapore

Observer 2002

Examiner 2003 - present

INVITED LECTURES

Basic foetal anatomical survey

Fundamentals of Obstetric Ultrasound, a hands-on course (KKH) Aug '92

Fetal anomaly diagnosis

Second Scientific Meeting, Perinatal Society of Singapore, Critical Review of Perinatal Care. 24th Oct '92

Ultrasound diagnosis of foetal anomalies

KKH First Scientific Meeting 20th Feb '93

First Trimester Scan, What is new in first trimester

Workshop on the Fundamentals of Obstetric Ultrasound (KKH)

11-12th & 18-19th Dec '93

Pre-congress ultrasound workshop (28th Singapore-Malaysia Congress of Medicine)

3 - 4th Aug '94

Ultrasound diagnosis of pelvic masses

4th Annual Scientific Meeting, Singapore Radiological Society '95

Ultrasound of foetal anomalies

3rd KKH Annual Scientific Meeting 27th Aug '95

Speaker: Ultrasound of the infant spine

Pre AOFOG Congress Workshop on Ultrasound 12-13th October '95 (KKH)
Invited speaker: Central Nervous System (of the foetus) Ultrasound

Third International Conference of Radiological Society of Pakistan (Rawalpindi)
(Pre-conference ultrasound workshop) 15-16th Dec '95

Invited speaker:

Practical approach in diagnosing ectopic pregnancy

Ultrasound in female infertility

Ultrasound of gynecological masses

Ultrasound of foetal anomalies (Markers of chromosomal anomalies)

Pre-9th Federation of the Asian-Oceanian Perinatal Societies Congress Ultrasound
Workshop on Antenatal Ultrasound and Perinatal Epidemiology (Singapore)
9th and 10th November 1996 Invited speaker

9th Congress ASEAN Association of Radiology 23 - 26th January 1997 (Singapore)
Ultrasound of female pelvic masses
Routine obstetric screening scan

Maternal Fetal Medicine Course 1997, 7 - 12 June 1997
Prenatal diagnosis: Ultrasound assessment of the Central Nervous System

KK Inaugural Scientific Meeting in O&G (25th & 26th October 1997)
Pre-Congress ultrasound workshop 18th and 19th October 1997
Workshop organising committee chairperson/speaker
Sonography of uterine anomalies
Ultrasound of adnexal masses

KK Second Annual Scientific Meeting (O&G), October 1998
Speaker: Pitfalls in gynaecologic ultrasound

SIF Specialist team (O&G)
17-23 January 2000, Yangon, Myanmar
Lectured on topics in O&G ultrasound and conducted hands-on ultrasound training.

Singapore Radiological Society, 9th Annual Scientific Meeting
Advanced Body Imaging, 19-20 February, 2000
Invited speaker: Advanced ultrasound techniques in gynaecology

Singapore Breast Imaging course 2000
Hands-on ultrasound breast biopsy workshop
May 27-28, 2000, Trainer.

Perinatal challenges for the New Millennium
Perinatal Society of Singapore, KK Women's and Children's Hospital
29-30th September 2000
Topic: Neonatal Imaging

6th Postgraduate refresher course in O&G
Post-course Obstetric Ultrasound Workshop, KK Women's and Children's Hospital
13-14 January 2001
Speaker: Antenatal Ultrasound detection of CNS anomalies

6th Congress of the Asian Federation of Societies for Ultrasound in Medicine and
Biology
23-26 October 2001, Kuala Lumpur
Invited speaker
Topics: The use of three-dimensional ultrasound in uterine abnormalities
Saline infusion sonohysterography
Ultrasound features of ovarian masses
The Pitfalls of Gynaecologic ultrasound

11th Annual Scientific meeting of the Singapore Radiological Society
(Paediatric Radiology Update) 2-3 February 2002
Invited speaker
Hip and spine ultrasound - How I do it

Myanmar O&G conference, March 2002
Radiological aspects of critical obstetric care

KK Hospital conference on childhood headaches
Imaging of childhood headaches, 1st June 2002

Medical Ultrasound Society of Singapore, September 2002
Topics:
Ultrasound of adnexal masses
Post natal imaging follow-up of antenatal diagnoses

KK O&G annual scientific meeting, 21st -23rd November 2003
Singapore
Three-dimensional ultrasound in gynaecology

First International Scientific meeting of the International Society of Ultrasound in O&G
21st - 24th March 2004, Singapore
Pre-congress workshop topics lectured:
Systematic gynaecological ultrasound
Uterine masses

Main meeting topics lectured:
Foetal cranial ultrasound
Uterine masses and malformations

10th Asian Oceanian Congress of Radiology, 28th April - 1st May 2004, Singapore
Ultrasound of the female pelvis

2nd Weekend seminar, Medical ultrasound society of Singapore, 29-30th May 2004
3-D gynaecological ultrasound

14th Annual Scientific Meeting, Singapore Radiological Society, Feb 2005
3-D ultrasound in gynaecology

Ultrasonography imaging role in malignancy,
Airlangga University Medical School, Surabaya, 23rd April 2005

Invited lectures:
Saline sonohysterography
Uterine masses
Pitfalls in gynaecological ultrasound

Third annual seminar, Medical Ultrasound Society of Singapore, 23rd May 2005
Acute gynaecologic pelvic pain

5th O&G Society of Singapore Congress, Singapore. 8th - 10th September 2005
Ultrasound of the endometrium

Ultrasound Imaging Symposium 2005: Miracles of Ultrasound, jointly organized by
Continuing Radiological Education, University of Malaya Medical Centre, College of
Radiology, Academy of Medicine, Malaya, Malaysian Society of Ultrasound in Medicine,
Petaling Jaya, West Malaysia.
Ultrasound of the endometrium
Ultrasound of gynaecological pain
Saline sonohysterography

KK Breast Symposium No 2. 7th October 2006
Theme: Thinking beyond guidelines. Breast conservation in breast cancer management
The question of margins - Radiologist's perspective

5th Practice Update in Paediatrics GP forum 18-19th August 2007
Approach to interpreting paediatric x-rays

Advanced Obstetric Ultrasound Workshop (in conjunction with KK Obstetric Ultrasound
Teaching and Training Centre) 18-22 October 2007
Central Nervous System and Brain Structures
Abdominal structures

17th Annual Scientific Meeting, Singapore Radiological Society, 25th -27th January 2008
Imaging approach to ovarian masses

Oncologic Gynaecology Intermediate Ultrasound Course

University of Indonesia, Medical Faculty, Jakarta

26-27 April 2008

Topics covered:

US Uterine malignancy

US Ovarian malignancy

Role of Imaging in follow-up and assessment of treatment response

Hands-on ultrasound of abdomen and breast

KK Women's and Children's Hospital 4th Annual Scientific Meeting, Singapore 26 July 2008

Role of Interventional Radiology

4th ISUOG Outreach Course 10-12th November 2008, Singapore

MRI-guided focused ultrasound ablation of uterine fibroids

Three-dimensional ultrasound of uterine congenital abnormalities

Publications

Journals

Giant epignathus with intracranial teratoma in a newborn infant

AT Ang, CL Ong, NK Ho

Australasian Radiology 34 :358-360, 1990

In utero intestinal volvulus presenting as neonatal emergency

NK Ho, SL Cheah, CL Ong

The Journal of the Singapore Paediatric Society 32:149-151, 1990

Air embolism in the newborn

HK Ho, JM Gomez, CL Ong

The Journal of the Singapore Paediatric Society 34(1-2):44-5, 1992

Two case reports of intracranial teratoma diagnosed antenatally

H Ng, CL Ong

Annals of Academy of Medicine, Singapore 22: 823-5, 1993

Renal candidiasis: possible aetiology for fungal ball formation (letter).

NK Ho, CL Ong

Journal of Paediatrics & Child Health 1993; 29: 483-4

Ultrasonography of ovarian tumours

CL Ong

KK Review Jan 94: 4-8

Antenatal diagnosis of porencephalic cyst in congenital varicella-zoster infection
CL Ong, M Daniel
Pediatric Radiology 28(2): 94, 1998

Carcinoma of the fallopian tube with multiple tumor nodules demonstrated on
transvaginal scan
CL Ong
Journal of Ultrasound in Medicine 17(1): 71-3, 1998.

Intramural tubal polyps - a villain in the shadows?
GKL Wansaicheong, CL Ong
SMJ 1998: 39(3): 97-100

Ultrasound of uterine anomalies
CL Ong, Hospital Products Asia, 1998.

Congenital lobar emphysema: antenatal diagnosis and follow up
GKL Wansaicheong, CL Ong
Australasian Radiology 43(2): 243 -245, 1999

Uterine haemorrhage in a menopausal female associated with an arteriovenous
malformation and myometritis
I Busmanis, CL Ong, Adrian CJ Tan
Pathology 32: 220-222, 2000.

A case of uterine artery pseudoaneurysms
SP Ho, CL Ong
Singapore Medical Journal 43(4): 202-4, 2002

Role of arterial embolisation in achieving haemostasis in gynaecologic oncology - a
preliminary study
CY Chen, CL Ong, D Wong, EH Tay
Singapore Journal of Obstetrics and Gynaecology; 33(2): 17-22, 2002

Foetal intralobar lung sequestration
JS Chen, N Walford, YL Yan, CL Ong, GS Yeo
Singapore Medical Journal 44 (12): 630-634, 2003

Pitfalls of gynaecological ultrasonography
CL Ong
Singapore Medical Journal 45(6): 289-294, 2004

Paratubal cyst complicated by tubo-ovarian torsion: computed tomography features.

Australasian Radiology 49(2): 136-9, 2005
Low SC, Ong CL, Lam SL, Beh ST

Omental infarction in children: imaging features with pathological correlation.
Singapore Medical Journal, 46(7): 328-32, 2005.
Lee W, Ong CL, Chong CC, Hwang WS.

Cervical ectopic thymus in an infant
Singapore Med J 47(1): 68-70, 2006
Prasad TR, Chui CH, Ong CL, Meenakshi A

Clinics in Diagnostic Imaging (108): Tuberculous dactylitis of the thumb, mediastinal and left hilar lymphadenopathy, and probable left cervical lymphadenopathy.
Singapore Med J 47(3): 243-9, quiz 250. 2006
Teo SY, Ong CL

Saline Infusion Sonohysterography
Ultrasound Clinics 2007(1): 121-132
CL Ong

Hysterosalpingography - current applications
Eng CW, Tang PH, CL Ong
Singapore Med J 2007; 48(4): 368-374

Ultrasonographical diagnosis of acute gynaecological pelvic pain
BP Tan, CL Ong
Singapore Med J 2008; 49(6): 511-5

Book Chapter

Obstetrical diseases and foetal anomalies
(Book chapter 43) CL Ong
In The Asian-Oceanian textbook of Radiology. Ed WCG Peh and Y Hiramatsu
TTG Asian Media Pte Ltd, 2003

Abstracts

Ultrasound features of ovarian masses
CL Ong
Proceedings of the 6th Congress of the Asian Federation of Societies for Ultrasound in Medicine and Biology, p 83-88 Oct 2001

The pitfalls of gynaecologic ultrasound
CL Ong
Proceedings of the 6th Congress of the Asian Federation of Societies for Ultrasound in Medicine and Biology, p 89-94 Oct 2001

Saline infusion sonohysterography

CL Ong

Proceedings of the 6th Congress of the Asian Federation of Societies for Ultrasound in Medicine and Biology, p 95-97 Oct 2001

The use of three-dimensional ultrasound in uterine abnormalities

CL Ong

Proceedings of the 6th Congress of the Asian Federation of Societies for Ultrasound in Medicine and Biology October 2001

Free Oral/Poster presentations

CT of proptosis

Annual meeting of the Singapore Radiological Society, 1985

CL Ong

Demonstration of extrauterine pregnancies on transvaginal ultrasound

First combined Radiological meeting of Singapore and Malaysia, 14-15th Jan '90

CL Ong

Echogenic foetal thoracic lesions on antenatal ultrasound (Poster)

9th Congress of the ASEAN ASSOCIATION OF RADIOLOGY, 23-26th Jan. 1997

G Wansaicheong KL, CL Ong

Embolotherapy in an O&G setting (Poster)

CL Ong, BS Tan, J Wilkinson, SG Tan

KK Annual Third Annual Scientific Meeting (O&G) October 1999

The many faces of ectopic pregnancy (Poster)

Harvey Teo, CL Ong, SL Lam

Annual Convention, Radiological Society of North America, 1999.

Non-gynaecological conditions demonstrated in transvaginal scanning (Poster)

B Lim, CL Ong, G Wan

Australian Association of Sonographers Annual Meeting, June 2000

Malignant Mixed Mullerian tumours (Poster)

JW Kwek, WL Koh, G Wan, CL Ong

10th Asian Oceanian Congress of Radiology April 2004, Singapore

Malignant Mixed Mullerian tumours (Free paper)

JW Kwek, WL Koh, G Wan, CL Ong

23rd International Congress of the International Society of Radiology, June 2004, Montreal, Canada

Omental infarction in children: imaging features with pathological correlation (Poster)
Bronze winner

W Lee, CL Ong, CL Chong, WS Hwang

12th ASEAN Association of Radiology Congress 17th - 19th September 2004, Penang, Malaysia

Uterovaginal anomalies in KKH - our local experience (Poster)

A Tseng, S Nadharajah, SKE Loh, CL Ong

First International Scientific meeting of the International Society of Ultrasound in O&G
21st - 24th March 2004

Singhealth Scientific Meeting, 15-17th October 2004

Arterial embolization for emergency obstetric haemorrhage (Poster)

K Sheah, BS Tan, D Wong, R Lo, TN Lau, KY Yeong, CL Ong

Singhealth Scientific Meeting, 15th - 17th October 2004

A spectrum of Sonographic appearances of corpus luteal cysts (Poster)

Best poster, Allied Health Services

Yang Y, Reddy A, CL Ong, CL Chong,

14th Annual Scientific Meeting, Singapore Radiological Society, 19-20 Feb 2005, Singapore

3-D ultrasound of the uterus

O Pagco, Y Yang, CL Ong, CL Chong

14th Annual Scientific Meeting, Singapore Radiological Society, Feb 2005, Singapore

Sonographic appearances of uterine contraceptive devices on transvaginal scan

AA Kyaw, SL Lam, CL Chong, CL Ong

14th Annual Scientific Meeting, Singapore Radiological Society, Feb 2005, Singapore

Correlation of the degree of pain with fallopian tube patency rate in patients who underwent contrast enhanced sonographic hysterosalpingogram

PH Tang, C Chong, SL Lam, CL Ong

14th Annual Scientific Meeting, Singapore Radiological Society, Feb 2005, Singapore

Magnetic Resonance-guided Focused ultrasound ablation of uterine fibroids: Early Experience Young Radiologist award winner

Tan Cher Heng, CL Ong, DA Stringer

16th Annual Scientific Meeting, Singapore Radiological Society, Feb 2007, Singapore.

Magnetic Resonance-guided Focused ultrasound surgery of uterine fibroids: Early Experience

CL Ong, JW Kwek, DA Stringer

KK Annual Scientific Meeting July 2007

Spectrum of sonographic appearances of endometrial carcinoma
Chan PP, Chan J, Tay E, Nini N, Yang Y, Chong CL, Ong CL
KK Annual Scientific Meeting July 2007

Radiological Findings of Malignant Mixed Mesodermal Tumours of the Uterus with
Pathologic Correlation
Kwek JW, SY Teo, Win T, Ong CL
International Cancer Imaging Society Teaching Course 2007, Brugge, Belgium, Oct 2007

OTHER ACADEMIC ACTIVITIES

Lecture to NYP students for Diploma in Sonography
Cranial ultrasound in infants
24.3.98, NYP

Lecture to NYP students (Diploma in Sonography)
Ultrasound of the ovaries, 1999

Launch of Echovist (Schering) in Kuala Lumpur, Malaysia
jointly organized by O&G Society of Malaysia.
Use of echo enhancing agents (ultrasound contrast) for evaluation of tubal patency
Universiti Hospital, KL
KL General Hospital, November 1999. Trainer

Graduate Diploma in O&G Ultrasound (Graduate School of Medicine, NUS)
Lecture: Ultrasound diagnosis of ectopic pregnancy, February 2000

Singapore Volunteers Overseas (Singapore International Foundation)
O&G Specialists to Myanmar, 2000, 2001 & 2002
Lecturer and ultrasound workshop trainer

Final MMed - FRCR 2B preparatory course, 2000-2009 (Singapore)
Specialist tutor
Teacher/Examiner 2004 - present

2nd Singapore FRCR 2A revision course Aug 2004
Course teacher

Reviewer for Singapore Medical Journal 2007- present

Academy of Medicine, Singapore CME lecture 16th Oct 2007
Lecture: ALARA principle - Myth or Reality?

HOBBIES

Reading, gardening, keeping of aquarium pets, movies, photography, and traveling.

CV last updated: Mar 2009