

Department of Family Medicine and Primary Care The University of Hong Kong

Family Medicine and Primary Care Research Symposium



Saturday March 14, 2015 Seminar Room 2

G/F Laboratory Block, Li Ka Shing Faculty of Medicine, The University of Hong Kong 21 Sassoon Road, Pokfulam

Programme

13.30-14.00	Arrival and registration
14.00-14.05	Welcome and introductions
	Dr William WONG, Associate Professor and Chief of Research,
	Department of Family Medicine and Primary Care, HKU
14.05-14.50	Keynote presentation
	"Doing medical education research in the clinical setting"
	Professor Dawn DEWITT, Associate Dean Undergraduate Education and Professor of
	Medicine, Faculty of Medicine, The University of British Columbia
14.50-15.10	Research presentation 1
	"Which test to pick for detecting diabetes mellitus among Chinese patients with impaired
	fasting glucose: OGTT, FG or HbA1c?"
	Dr Esther YU, Clinical Assistant Professor,
45 40 45 20	Department of Family Medicine & Primary Care, HKU
15.10-15.30	Research presentation 2
	"Electroacupuncture plus night splinting for carpal tunnel syndrome: a randomized trial" Dr Vincent CH CHUNG, Assistant Professor,
	JC School of Public Health and Primary Care, CUHK
15.30-15.50	Research presentation 3
13.30-13.30	"A qualitative study on why poorly-educated Chinese elderly fail to attend nurse-led case
	manager clinic and how to facilitate their attendance"
	Dr. Susanna HUNG, Resident Specialist, Department of Family Medicine & Primary Health
	Care, Kowloon West Cluster, Hospital Authority
15.50-16.00	Coffee break
16.00-16.20	Research presentation 4
	"Management of URTI: should we prescribe or not?"
	Dr Kenny KUNG, Clinical Assistant Professor
	Department of Family Medicine & Primary Care, HKU
16.20-16.40	Research presentation 5
	"Overnight pulse oximetry for screening of obstructive sleep apnea for at risk adult patients
	in primary care setting: prospective case series review"
	Dr Lap-kin CHIANG, Medical Officer (Out Patient Department) Kwong Wah Hospital
16.40-17.00	Research presentation 6
	"Automatic Retinal Image Analysis - Potential Application"
	Prof Benny CY ZEE, Associate Director (Graduate Studies),
	JC School of Public Health and Primary Care, CUHK
17.00-17.05	Closing comments
	Professor Cindy LK LAM, Danny DB Ho Professor of Family Medicine and
	Head, Department of Family Medicine and Primary Care, HKU

Keynote Presentation

Doing Medical Education Research in the Clinical Setting

Professor Dawn DeWitt MD, MSc, MACP, FRACP, FRCPC

Many primary care doctors are more familiar with clinical research questions which arise from daily practice. However research which pertains to other activities of a clinician such as teaching or supervising learners in the clinic can be equally intriguing. This presentation aims to stimulate thinking about doing medical education research in a clinical setting and overcoming the challenges of patient privacy, ethics and disruption of clinical flow.

Though the field is fairly new, many opportunities exist. Most medical education research has been done in the Western context, but differences in the Chinese medical and educational culture means that "local" research is important. This session will give examples of studies that have been done in the clinical setting and how barriers were overcome. Topics for research include issues such as: 1) Do patients prefer doctors and learners to speak in English during teaching portions of consultations or would they prefer the discussion in their own dialect?; 2) How does wearing masks, common since the SARS epidemic, affect learners' abilities to understand patient needs?; 3) Who should take notes during a consultation, learners or the teaching doctor?; Does giving learners feedback in front of other students help or embarrass them?; 4) Does having learners take placebo pills give them empathy for patients who are non-compliant? 5) Participants should bring a question for a possible study to consider during the session.

About Professor Dawn DeWitt



Professor DeWitt has held medical education leadership roles in three countries. After an MSc at Trinity College, Cambridge and an MD at Harvard Medical School, she completed her Internal Medicine training and a Certificate in Medical Education at the University of Washington.

She is Associate Dean Undergraduate Education and Professor of Medicine Faculty of Medicine, University of British Columbia (Vancouver, Canada). In 2014, she was elected to Mastership in the American College of Physicians, and is currently the ACP BC Governor Elect.

As a Regional Associate Dean, she had the overall responsibility for strategic leadership and delivery of education for the MD Undergraduate Program and Postgraduate training in Vancouver and Fraser. As Associate Dean, MD Undergraduate Medical Education, she led UBC's MD Curriculum Renewal efforts.

At the Melbourne Medical School she was Associate Dean Rural Health, Foundation Chair of the School of Rural Health/Rural Health Academic Centre, and Clinical Dean, Rural Clinical School. She developed Australia's

first purpose-built interprofessional teaching clinic, which opened in 2010. Her team was awarded both the Melbourne Medical School and the University of Melbourne Program Innovation in Education Awards.

She did innovative work on curriculum, distance education and rural faculty development while at the University of Washington, WWAMI program. Peer-voted one of the "Best Doctors in America", she received the Alpha Omega Alpha faculty award from the students, and the Inaugural University of Washington Alumnae Early Career Achievement Award.

She is a co-author of the American College of Physicians (ACP) best-selling book "Teaching in Your Office," has authored and co-edited the ACP Medical Knowledge Self-Assessment Program (MKSAP) in General Internal Medicine, and chaired a National Board of Medical Educators (NBME) Committee. She has published papers on rural workforce shortages, health disparities, and career choice.