

Centre for Rural and Northern Health Research (CRaNHR)

Health Care Research Seminar Series 2009-2010

October 26, 2009 (Monday)

12:00 pm to 1:00 pm

Room 109
Health Sciences Education Resource Centre
Laurentian University

Physician scores on national qualifying examinations predict patient complaints and quality of care in future practice

Elizabeth Wenghofer, PhD


*Assistant Professor, School of Rural and Northern Health
Faculty Investigator, Centre for Rural and Northern Health Research
Laurentian University*

Several studies have shown a positive relationship between qualifying examination scores in medicine and resource utilization, quality of care, and performance in treatment of standardized patients. Until now evidence has been lacking regarding a predictive relationship between qualifying examination scores and the quality of subsequent practice. The purpose of this study is to determine if national licensing examinations that measure medical knowledge and clinical skills predict the quality of care in future practice. The research involves a cohort study of 3424 physicians taking the Medical Council of Canada qualifying examination I and II between 1993 and 1996 who were licensed to practice in Ontario and/or Quebec. Participants were followed until 2005, including the first 2 to 12 years of practice. Two analyses were completed focusing on two different indicators of performance: (i) patient complaints and (ii) peer assessment. This seminar presents the results of the study and discusses its implications.

Dr. Elizabeth Wenghofer joined the School of Rural and Northern Health in 2007 where she teaches in the Interdisciplinary PhD Program in Rural and Northern Health. Her research and teaching interests include health policy, health human resources, continuing competence and performance of the health professions and professional governance. Her research activities have focused on the importance of understanding environmental factors that influence physician performance, especially those associated with the practice structure and community needs and resources.

**This free seminar is open to all interested persons
Pay parking available in Lot D
Call Margaret G. Delmege at 675-1151 ext. 4369 for more information**



- | | | |
|--|--|---|
| <p>1 Édifice R.D. Parker Building (L)</p> <p>2 Student Centre étudiant (SCE)</p> <p>3 Great Hall / Grand Salon (DA)</p> <p>4 Édifice des Arts Building (A)</p> <p>5 Classroom Building
Édifice des classes (C)</p> <p>6 Bibliothèque J.N. Desmarais Library (J)
Brenda Wallace Reading Room (3rd floor)
Salle de lecture Brenda-Wallace (3^e étage)</p> <p>7 Science I Building
Édifice des sciences I (S)</p> <p>8 Science II Building
Édifice des sciences II (F)</p> <p>9 Auditorium Fraser Auditorium (FA)
Science II Dining Hall
Salon Science II</p> <p>10 SSR – Single Student Residence
REC – Résidence des étudiants célibataires (G)</p> <p>11 MSR – Mature Student Residence
REA – Résidence des étudiants adultes</p> | <p>12 UCR – University College Residence
RCU – Résidence du collège universitaire</p> <p>13 WR / RO – West Residence Ouest (W)</p> <p>14 Health Sciences Education Resource Centre
Centre de ressources pour l'éducation
en matière de santé (H)</p> <p>15 Centre d'éducation physique
B.F. Avery Physical Education Centre (B)</p> <p>16 Laurentian Child and Family Centre
Garderie touche-à-tout</p> <p>17 Outdoor Centre de plein air</p> <p>18 Pavillon Alphonse Raymond Building (E)
Alphonse Raymond Dining Hall
Salon Alphonse-Raymond</p> <p>19 NOSM – Northern Ontario School of Medicine
ÉMNO – École de médecine du Nord de l'Ontario</p> <p>20 English Language School of Education
École des sciences de l'éducation, programme en anglais</p> <p>21 Université Huntington University (HU)</p> <p>22 Université Thorneloe University (T)</p> | <p>23 University of Sudbury
Université de Sudbury (US)</p> <p>24 Maintenance and Security Building
Édifice de l'entretien et de la sécurité</p> <p>25 Centre Willet Green Miller Centre
MIRARCO – Mines and Minerals Research
Centre de recherche minière</p> <p>26 Chalet Robertson Cottage</p> <p>27 Cooperative Freshwater Ecology Unit
Unité conjointe d'écologie d'eau douce</p> <p>28 Beach / Plage</p> <p>P1 - P15 Reserved/General Parking
Stationnement réservé/général</p> <p>P4 Visitor Parking / Stationnement des visiteurs</p> <p>A, B, C, D Pay and Display Parking
Stationnement payez et affichez</p> <p>H, S, T Affiliated University Parking
Stationnement des universités affiliés</p> <p> Walking Trails / Sentiers de promenade</p> |
|--|--|---|