

CSCC Award for Education Excellence
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Art Vandembroucke



Dr. Vandembroucke's contributions to teaching from 1979 to 2006 in the Department of Laboratory Medicine and Pathobiology (and the former Department of Clinical Biochemistry) at the University of Toronto are extensive.

He was the first Program Coordinator from 1988 to 2002 for the newly introduced Masters of Health Science in Clinical Biochemistry, during which he implemented and oversaw all aspects of this program. He also developed, coordinated and taught in the Laboratory Management Course for these students.

Dr. Vandembroucke appears to have taught in every undergraduate and graduate clinical biochemistry-related course in the Department.

In the area of undergraduate teaching, he coordinated the Introduction to Biochemistry of Disease course for a large undergraduate class over a period of 6 years, and taught in it a further 5 years. He taught Clinical Biochemistry to pharmacy undergraduates for one year, and conducted seminars in the Biochemistry of Human Disease course for 9 years.

Regarding graduate teaching, when he undertook the coordination of the reformulated LMP 1401 Clinical Biochemistry course for 2 - 8 PhDs and MDs for 9 years, he encouraged instructors to use a more interactive, less didactic form of instruction. He also taught these students as well as graduate students in the two Analytical Clinical Biochemistry courses, over 15 and 4 years, respectively.

In the University of Toronto medical school, he conducted clinical biochemistry seminars in the Foundations of Medicine Practice course with second year medical students over 14 years

In the Institute of Biomedical Engineering, he has lectured in the Clinical Engineering Instrumentation II course for 17 years, and continues to do this to this day.

Dr. Vandembroucke's contributions in many courses in clinical biochemistry at the University of Toronto include curriculum development and teaching at the undergraduate, graduate and medical school levels. Dr. Vandembroucke is well deserving of the CSCC Education Excellence Award, sponsored by Beckman Coulter Canada, and it is a pleasure to nominate him for this award.