

## Building Capacity for Case-Based Learning at uWaterloo

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### References

- Anderson, L. W. and David R. Krathwohl, D. R., et al (Eds.) (2001) A Taxonomy for Learning, Teaching, and Assessing: A Revision of Bloom's Taxonomy of Educational Objectives. Boston: Allyn & Bacon.
- Association for Case Based Teaching [ONLINE]. <http://caseteaching.wordpress.com> (Accessed September 27, 2012)
- Biggs, John B. (1999) "What the student does: teaching for enhanced learning". *Higher Education Research and Development*, 18, 57-75.
- Biggs, J., Kember, D., & Leung, D. Y. (2001). The revised two-factor study process questionnaire: R-SPQ-2F. *The British Journal of Educational Psychology*, 71(Pt 1), 133-149.
- Cockburn L. Polatajko H. (2004) Using the Divergent Case Method, *Med Ed*; 38:550-1.
- Dunne, D. & Brooks, K. (2004). Teaching with cases. Halifax: Society for Teaching and Learning in Higher Education.
- Ellis, D., Bissonette, C., Furino, S., Hall, S., Kenyon, T., McCarville, R., Stublely, G., Woudsma, C., (2011). The Task Force on Innovative Teaching Practices to Promote Deep Learning at the University of Waterloo: Final Report, unpublished internal report, University of Waterloo.
- Erskine, J.A. and Leenders, M.R. (1997) Learning with Cases, Richard Ivey School of Business.
- Graffam B. (2007) Active learning in medical education: Strategies for beginning implementation. *Med Teach*; 29:38-42.
- Ivey Publishing (n.d.) <https://www.iveycases.com/>, accessed May 26, 2012.
- Kassierer, J. (2010) Teaching clinical reasoning: Case-based and coached. *Acad Med*; 85: 1118-24.
- Kaufman D. (2003) Applying educational theory in practice. *BMJ*; 326: 213-6.
- Lambert, S. (2012) Personal Communication.
- Michaelson L., Parmelee D., McMahon K. Levine R. (2008) Team-based learning for health professions education: A guide to using small groups for improving learning. Sterling: Stylus.
- Michaelsen L. Sweet M. (2008) The essential elements of team-based learning. In: New directions for teaching and learning no. 116.
- O'Neill G., McMahon T. (2005) Student centred learning: What does it mean for students and lecturers? In emerging issues in the practice of university learning and teaching. O'Neill G., Moore S., McMullin, B. (Eds) Dublin: AISHE.
- Queen's university: Strategies for curriculum design and Implementation: A resource for undergraduate medical education curriculum leaders: [http://meds.queensu.ca/ohse/teaching\\_resources](http://meds.queensu.ca/ohse/teaching_resources) : accessed May 19, 2011
- Race, P (2002) Evidencing reflection: putting the 'w' into reflection (ESCALATE Learning Exchange) (<http://www.escalate.ac.uk/exchange/Reflection>) (Accessed September 27, 2012)
- Ramsden, P. (1991) A performance indicator of teaching quality in higher education: the Course Experience Questionnaire. *Studies in Higher Education*, 16, 129-150.
- Rogers, E. (2003) Diffusion of Innovations, Fifth Edition. Free Press.
- Shulman, L. (2005). "Signature pedagogies in the professions." *Daedalus* 134(3): 52-59.
- Tomey AM. (2003) Learning with cases. *J Cont Ed Nurse*; 34:34-8.
- Trapp P. (2005) Engaging the body and the mind with the spirit of learning to promote critical thinking. *J Cont Ed Nurse*; 36: 73-6.
- Watters, D. J., & Watters, J. J. (2007). Approaches to learning by students in the biological sciences: Implications for teaching. *International Journal of Science Education*, 29(1), 19-43.
- Williams B. (2005) Case based learning – a review of the literature: is there scope for this educational paradigm in prehospital education? *Emerg Med J*;22:577-81.
- Wood D. (2003) Problem-based learning. *BMJ*; 326: 328-30.