MEC Evaluation for DMS
Year I (2007/08)
Physiology II
Renal

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Course evals from 07-08 academic year.

- 42 responses, a 57% participation rate.
- Course director: Bruce A. Stanton, Ph.D.
- Course faculty:
  - Bruce A. Stanton, Ph.D.
  - Geza Fejes-Toth, D.M.D.
What were the best things about this course?

- Dr. Stanton’s lectures and textbook.
- Clear course expectations.
- The review sessions.
- The quizzes and drop quiz policy.
- The clinical relevance of the course.
- Audio files of lectures, and powerpoints were very helpful.
What would you suggest that we do to improve this course?

- Make conference groups smaller.
- Standardize lecture notes.
- Podcast audio files.
- More cases and practice problems.
Core Competencies

- Working knowledge: 4.05
- Clinical skills: 3.68
- Professionalism: 3.21
- Communication: 3.11
- Life-long learning: 3.28
- Insights: 3.29
Scale of 1 to 5, 1 being “poor” and 5 being “excellent”

- Overall satisfaction 4.20 » 3.79 (3.45)
- Pace of course: 88%: “about right”
- Usefulness of attending lectures 3.56 » 3.29 (3.16)
- Quality and effectiveness of lecture powerpoints: 3.90 » 3.08 (3.56)
- Intellectual challenge: 3.75 » 3.50 (3.75)
- Competency in this field: 4.12 » 3.71 (3.75)
• Syllabus effectiveness: 4.07 » 4.03 (3.78)
• Usefulness of the text (Renal Physiology, Koeppen and Stanton): 4.63 » 4.08 (3.32)
• All ‘general’ question scores decreased compared to least year, but all still equal or exceed course Year I averages for 06-07, and several are well above averages.
• Lecturers: 4.29 and 3.46 (0.65 incr) (3.65)
• Content and usefulness of Conferences: 3.59 » 3.68 (3.70)
• Amount of time devoted to conferences: “about right:” 95%.
• Usefulness of Blackboard for this course: 3.96 » 3.53 (4.03)
• Content and usefulness of clinical cases: 3.80 » 3.58 (n/a).
• Clarity of quizz and exam questions: 4.11 » 3.81 (3.42).

Ability of quizz and exam questions to reflect the content and emphasis of this course: 4.11 » 3.81 (3.42).
Summary

• Scores decreased in some areas of the evaluation, compared last year, but most remained above the Year 1 mean scores.
• No changes were made in the 07-08 course compared to the 06-07 course.
• Student evaluations vary even when course content remains constant.
Summary

• The review of the Physiology II Renal course reveals high satisfaction of most courses elements, though some scores declined slightly in comparison to last year. However, the Renal course exceeds the Year 1 mean scores in many areas, and student narratives were very complimentary of the course content, structure, and delivery.