

## Phad 786: Patient Reported Outcomes

### Pharmacy Administration

Patient-Reported Outcomes (PRO) studies evaluate the impact of disease, medical care, and treatment from the patient's perspective. The overall objective of this course is to familiarize students with the understanding and application of PRO in health services and outcomes research. The course will involve discussion on PRO topics including quality of life and health-related quality of life, generic and disease- specific PRO instruments, health state preferences (values and utilities), patient satisfaction, measurement issues (including applications of classical test theory, item response theory, Rasch analysis), and adherence to therapy. Principles of measurement, reliability, validity, responsiveness, analysis, and interpretation in the context of PRO measures will also be discussed.

3 Credits

### Instruction Type(s)

- Lecture: Lecture for Phad 786

### Subject Areas

- [Pharmacoeconomics/Pharmaceutical Economics \(MS, PhD\)](#)

### Related Areas

- [Clinical and Industrial Drug Development \(MS, PhD\)](#)
- [Industrial and Physical Pharmacy and Cosmetic Sciences \(MS, PhD\)](#)
- [Medicinal and Pharmaceutical Chemistry](#)
- [Natural Products Chemistry and Pharmacognosy \(MS, PhD\)](#)
- [Pharmaceutical Marketing and Management](#)
- [Pharmaceutical Sciences](#)
- [Pharmaceutics and Drug Design \(MS, PhD\)](#)
- [Pharmacy \(PharmD - USA - PharmD, BS/BPharm - Canada\)](#)
- [Pharmacy Administration and Pharmacy Policy and Regulatory Affairs \(MS, PhD\)](#)
- [Pharmacy, Pharmaceutical Sciences, and Administration, Other](#)

