

ADDENDUM C (to CCAPP 2006 Standards)

POST-BACCALAUREATE DOCTOR OF PHARMACY DEGREE

ADDITIONAL ACCREDITATION STANDARDS AND GUIDELINE REQUIREMENTS

The purpose of this addendum is to specify the changes required in the Standards and Guidelines for the baccalaureate degree in pharmacy to enable post-baccalaureate Doctor of Pharmacy (Pharm.D.) degree programs in Canada to be evaluated for the purpose of accreditation. The Standards and Guidelines for the baccalaureate program in pharmacy are assumed to apply to the Pharm.D. program unless there are comments to the contrary.

Within the Standards and Guidelines for the baccalaureate degree, wherever professional competencies are indicated, educational outcomes (for the Pharm.D. degree) should be substituted. Also, reference to the provincial regulatory authority may not be relevant to the Pharm.D. program, since the post-baccalaureate Pharm.D. degree is not the entry level degree for the practice of pharmacy.

Pharm.D. Standard No. 2

The Pharm.D. program should have a systematic planning process in place to regularly evaluate the mission, goals and objectives of the program. Plans and the planning process should benefit from the support and cooperation of the Faculty administration, and should involve administrators, faculty, students, graduates, and others as appropriate.

Pharm.D. Standard No. 3

Since the Pharm.D. program is not an entry-to-practice degree, information regarding the effectiveness of the program need not necessarily be gathered from the provincial regulatory authority, nor would the use of standardized licensure exams be appropriate as a method of assessment of the program. However, the Pharm.D. program should develop a monitoring and evaluation strategy to assess its effectiveness.

Pharm.D. Standard No. 4

The position of the Pharm.D. program within the University structure may depend on whether it is considered an undergraduate or a graduate program. If the program is considered a graduate program, the authority for the program may exist within the School or Faculty of Graduate Studies in the University and not in the Faculty of Pharmacy. Regardless of the administrative structure, the principles as outlined in this Standard still apply.

Pharm.D. Standard No. 6

There should be a Director for the Pharm.D. program within the Faculty who reports to the Dean. The faculty of the Pharm.D. program should meet with suitable regularity, and a committee structure should exist to facilitate the operation of the program.

Pharm.D. Standard No. 7

The Director of the Pharm.D. program should have the same administrative responsibilities as Chairs or Heads.

Pharm.D. Standard No. 8

The Pharm.D. program should offer an organized program of study intended to prepare its graduates to become advanced pharmacy practitioners, and educators. Knowledge and skills should be acquired, abilities enhanced, and professional attitudes and values fostered which enable the graduates to provide pharmaceutical care, enhance drug therapy outcomes, and contribute to the scholarship of pharmacy and the advancement of the profession.

Refer to "Association of Faculties of Pharmacy of Canada - Educational Outcomes for a Post-Baccalaureate Doctor of Pharmacy Graduate in Canada.

The academic program should provide sufficient content and advanced structured pharmacy practice experience for achievement of the educational outcomes, which in turn should meet the requirements of the institution for the doctor of pharmacy degree. Achievement of the outcomes are necessary for the preparation of graduates to become advanced pharmacy practitioners. The Pharm. D. program should normally require a minimum of one academic year of course-work and one calendar year of advanced structured pharmacy practice experience beyond the baccalaureate degree.

Pharm.D. Standard No. 10

The curriculum should provide the students with the knowledge, skills and abilities which meet the expectations of the stated educational outcomes for the Pharm.D. degree. The components of the curriculum should include biomedical sciences; pharmaceutical sciences, including behavioral, social and administrative sciences; pharmacy practice; advanced structured pharmacy practice experience; and educational methods.

Pharm.D. Standard No. 10

There should be a sustained advanced structured pharmacy practice experience during the final year of

the program. A majority of the advanced structured pharmacy practice experience should be direct patient care. To meet the educational outcomes for patient care, rotations in acute and ambulatory care should be available, and three-quarters of the rotations should be with core and/or adjunct faculty. The number of Pharm.D. students per preceptor should be limited to a maximum of two students at any one time, with one student per preceptor being preferred.

To enable the outcomes of the advanced structured pharmacy practice experience component of the curriculum to be achieved, the Pharm.D. program should have access to practice sites where:

- preceptors have access to patients of varying complexity with multiple drug-related problems,
- preceptors practice at an advanced level,
- preceptors serve as role models for students,
- the environment is conducive to learning, and
- there is an opportunity to participate in improving the process of enhancing drug therapy. There should be a variety of practice sites to assure a diversity of practice experiences.

The program should provide or be affiliated with health care facilities that provide post-Pharm.D. fellowship programs.

Pharm.D. Standard No. 14

Admission criteria must include the completion of a baccalaureate degree in pharmacy from a CCAPP accredited program, or completion of the Qualifying Examination of the Pharmacy Examining Board of Canada. Admission should include an interview process, in addition to other standardized tests and evaluations the program has demonstrated to be useful in selecting students who have the potential for success in meeting the educational outcomes of the program.

Pharm.D. Standard No. 18

The program should have sufficient faculty and staff to meet the educational and scholarly requirements of the program. The core clinical faculty will generally have joint practice site-Pharm.D. program appointments. Complementing this core are full and/or part-time non-clinical faculty, and clinical faculty who serve on a voluntary basis. Voluntary faculty should have adjunct or other appropriate appointments.

Pharm.D. Standard No. 19

The faculty complement in the Pharm.D. program should have a range of expertise consistent with high quality instruction in the required courses in the program. The clinical faculty should be advanced practitioners. They should have a Pharm.D. degree or educational backgrounds with the equivalent of a Pharm.D. graduate in clinical experience. The core clinical faculty, in addition to education responsibilities, should be involved in scholarly activities.