

Model Core Curriculum for Pharmacy Education
-2015 version-

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The Pharmaceutical Society of Japan

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E4 Drug Disposition

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 - ③ Medication Preparation and Dispensing
 - ④ Professional Attitudes and Behaviors of Practice, Patient Education, and Counseling
 - ⑤ Pharmacy Procurement, Inventory Management, and Controlled Substance Management
 - ⑥ Medication Safety and Quality Improvement
- (3) Practical Application of Pharmacotherapy
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 - ② Management of Drug Information
 - ③ Application of Pharmaceutical Care Plans and Pharmacotherapy (Pharmaceutical Care Plans and Recommendations)
 - ④ Application of Pharmaceutical Care Plans and Pharmacotherapy (The evaluation of effectiveness and safety of the pharmacotherapy)
- (4) Participation on an Inter-Professional Collaborative Work
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G Research

- (1) Research in the Pharmaceutical Sciences
- (2) Legal Regulations and Ethical Principles for Research
- (3) Conducting Research

Professional Competencies for Pharmacists

1. **Professionalism:** To address the legal, ethical, and professional responsibilities of pharmacists.
2. **Patient-oriented attitude:** To respect the rights of individuals and to promote the health and welfare of the patients and consumers.
3. **Communication skills:** To communicate effectively with patients, consumers, and other healthcare professionals to provide valuable information to them.
4. **Interprofessional team-care:** To collaborate with the healthcare teams in hospitals and regional communities.
5. **Basic sciences:** To understand the effects of medicines and chemicals on living bodies and environments.
6. **Medication therapy management:** To contribute to the optimal use of medicines through pharmaceutical care.
7. **Community health and medical care:** To contribute to the public health and pharmaceutical hygiene and to enhance community healthcare and home care.
8. **Research:** To engage in research on drug development and use of medicines to improve healthcare environment.
9. **Lifelong learning:** To enhance continuing professional development through lifetime in response to the advance in healthcare environment.
10. **Education and Training:** To possess will and attitude to bring up an excellent pharmacist of the next generation.

To develop an understanding of professional competencies for pharmacists, general instructional objective (GIO) and specific behavioral objectives (SBOs) were set.