

CERTIFIED PHARMACOTHERAPY SPECIALIST (CPS)



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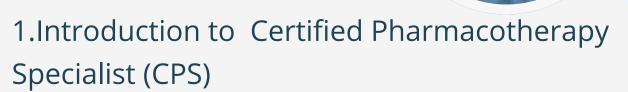


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MEDICAL



Introduction to Certified **Pharmacotherapy Specialist (CPS)**

Welcome, future Certified Pharmacotherapy Specialist (CPS) expert! A Certified Pharmacotherapy Specialist (CPS) course is a preparatory course for pharmacists who want to take the Board of Pharmacy Specialties (BPS) **Nutrition Support Pharmacy Specialty** Certification Examination. The course covers the knowledge domains and clinical skills required for pharmacists who provide specialized nutrition support, including parenteral and enteral nutrition, to patients with various nutritional needs.





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Numbers That Speak for Themselves:

- 10,000+ Successful Alumni: Join a network of impactful professionals.
- **95% Job Placement Rate:** Secure your future with our proven track record.
- 20+ Years of Excellence: Trust in a legacy of education and industry expertise.
- **200+ Industry Partnerships:** Leverage our connections for real-world insights and opportunities

What Sets Us Apart?

- **Expert Instructors:** Learn from industry veterans with hands-on experience.
- **Hybrid Learning Model:** Balance online flexibility with inperson engagement.
- **Comprehensive Curriculum:** Stay ahead with courses designed to meet market demands.
- **Community and Networking:** Be part of an active community of learners and professionals



Eligibility Criteria:

The CNSP course is designed for pharmacists who have at least two years of experience in nutrition support pharmacy or have completed a postgraduate year two (PGY2) residency in nutrition support pharmacy. The course may also benefit pharmacists who want to enhance their professional development and competency in nutrition support pharmacy.



CERTIFIED PHARMACOTH ERAPY SPECIALIST (CPS)



IDEAL CANDIDATES:

Working professionals looking to advance their careers in Certified Pharmacotherapy Specialist (CPS)

PROGRAM OVERVIEW

The Certified Pharmacotherapy Specialist (CPS) Health care and Pharmaceutical Program provides an extensive education in Certified Pharmacotherapy Specialist (CPS). Our curriculum ensures a comprehensive understanding through four progressive stages, combining theoretical knowledge with practical, hands-on experience







- **Hybrid Learning Model:** Combines online learning with inperson sessions for flexibility and interactive engagement.
- **Interactive Sessions:** Includes live webinars, workshops, and Q&A forums with expert instructors and peers.
- Self-paced Learning: Access course materials anytime, allowing you to learn at your own pace.

CURRICULUM HIGHLIGHTS:

- Fundamental Knowledge: Core principles of Certified Pharmacotherapy Specialist (CPS) .
- Advanced Techniques: In-depth understanding of advanced tools.
- Real-World Applications: Practical projects and case studies to apply your learning.
- Capstone Project: A final project that integrates all your skills and knowledge, showcasing your proficiency in Certified Pharmacotherapy Specialist (CPS)



PROFESSIONAL DEVELOPMENT

- Continuous Learning: Stay updated with the latest trends and advancements in Certified Pharmacotherapy Specialist (CPS).
- **Networking Opportunities:** Connect with industry experts, peers, and alumni to advance your career.
- **Ethical Considerations:** Learn about data ethics, privacy, and compliance to maintain the integrity of your practices.

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PROGRAM OBJECTIVES



- **Clinical Competence:** Develop advanced clinical skills and knowledge to provide high-quality patient care.
- Pharmaceutical Knowledge: Gain comprehensive understanding of pharmaceutical sciences, including drug development, pharmacokinetics, and pharmacodynamics.
- Regulatory Compliance: Understand and adhere to healthcare regulations and pharmaceutical standards.
- Inter professional Collaboration: Foster teamwork and collaboration with other healthcare professionals to improve patient outcomes.
- Research and Innovation: Encourage research and innovation in healthcare and pharmaceuticals to advance the field.
- Ethical Practice: Promote ethical practices and decision-making in healthcare and pharmaceuticals.
- Leadership Skills: Develop leadership skills to effectively manage healthcare and pharmaceutical teams.
- **Patient-Centered Care:** Focus on providing patient-centered care that respects and responds to individual patient needs and preferences.
- Continuous Learning: Encourage lifelong learning and professional development to stay current with industry advancements.





Expected Outcomes

- Proficiency in Certified Pharmacotherapy Specialist (CPS) tools and techniques.
- Practical experience through hands-on projects.
- Strong analytical and problem-solving skills.
- Application of ethical practices.

Innovation in Certified Pharmacotherapy Specialist (CPS) solutions





Skills Learned

1. Clinical Skills:

 Patient Assessment: Conducting thorough patient assessments to diagnose and treat medical conditions.

2. Pharmaceutical Knowledge:

 Pharmacology: Understanding how drugs work, including their mechanisms of action, side effects, and interactions.

3. Regulatory Compliance:

 Healthcare Regulations: Understanding and adhering to regulations governing healthcare practices and pharmaceuticals.

4. Patient-Centered Care:

• **Communication Skills:** Communicating effectively with patients and healthcare team members.

5. Interprofessional Collaboration:

 Teamwork: Working collaboratively with other healthcare professionals to deliver comprehensive care

6.Research and Innovation:

 Research Methods: Conducting and applying research to improve healthcare practices and pharmaceutical developments



Job Positions and Opportunities

Career Paths:

- Pharmacist
- Clinical Research Coordinator
- Medical Science Liaison
- Healthcare Administrator
- Pharmaceutical Sales
 Representative
- Regulatory Affairs Specialist
- Nurse Practitioner (NP)
- Biomedical Engineer



Key Industry Verticals

Skill Application Areas:

- Healthcare Providers
- Pharmaceuticals
- Medical Devices
- Healthcare IT
- Healthcare Services
- Healthcare Financing
- Life Sciences
- Regulatory Affairs.

Industry Demand:

High demand across various sectors, competitive salaries, and strong growth potential





PROGRAM OUTLINE



Stage 1: Fundamentals of Certified Pharmacotherapy Specialist (CPS)

- 1. **Nutritional Assessment:** Evaluating patients' nutritional status and identifying those who require specialized nutrition support.
- 2. **Parenteral and Enteral Nutrition:** Understanding the principles, indications, and complications of parenteral (intravenous) and enteral (tube feeding) nutrition.
- 3. **Medication Management:** Integrating medication therapy with nutrition support to ensure optimal patient outcomes.
- 4. **Inter professional Collaboration:** Working closely with dietitians, physicians, and other healthcare professionals to provide comprehensive care.
- 5. **Regulatory and Safety Standards:** Adhering to healthcare regulations and safety standards to ensure the quality and safety of nutrition support services.



PROGRAM OUTLINE



Stage 2: Advanced Certified Pharmacotherapy Specialist (CPS)

- Optimizing Nutrition Support: Advanced knowledge and experience to optimize parenteral and enteral nutrition therapy for patients with complex medical conditions.
- 2. **Specialized Clinical Skills:** Enhanced clinical skills for managing patients requiring long-term or critical nutrition support, including those with multi-organ failure or severe malnutrition.
- 3. **Inter professional Collaboration:** Strengthening collaboration with dietitians, physicians, and other healthcare professionals to ensure coordinated and effective nutrition support.
- 4. **Regulatory and Compliance Expertise:** In-depth understanding of healthcare regulations and compliance requirements specific to nutrition support pharmacy.
- 5. **Leadership and Advocacy:** Developing leadership skills to advocate for the role of nutrition support pharmacists and lead initiatives within the healthcare system.







PROGRAM OUTLINE



Stage 3: Practical Applications

1. Patient Care and Management:

• **Medication Therapy Management (MTM):** Pharmacists optimize medication regimens to improve therapeutic outcomes and reduce adverse effects.

2. Clinical Practice:

 Patient Counseling: Educating patients on proper medication use, potential side effects, and lifestyle modifications to enhance health outcomes.

3. Pharmaceutical Research and Development:

• **Drug Discovery and Development:** Conducting research to discover new medications and develop existing ones

4. Healthcare Technology and Innovation:

 Telemedicine: Using telehealth platforms to provide remote consultations, follow-ups, and health monitoring









PROGRAM OUTLINE



Stage 4: Capstone Project

1. Impact of Telemedicine on Patient Outcomes

 Analyze the effectiveness of telemedicine in improving patient outcomes, especially for chronic disease management.

2. Pharmaceutical Waste Management

 Develop strategies to reduce pharmaceutical waste and its environmental impact.

3. Medication Adherence in Elderly Patients

 Investigate factors affecting medication adherence among elderly patients and develop interventions to improve adherence.

4. Implementation of an Electronic Health Records (EHR) System

 Assess the challenges and benefits of implementing an EHR system in a healthcare facility







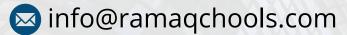
ELECTIVE MODULES

- Advanced Pharmacology: Deep dive into the mechanisms of action, side effects, and interactions of various drugs.
- Clinical Research Methods: Learn about designing and conducting clinical trials, data analysis, and ethical considerations.
- Health Informatics: Study the use of information technology in healthcare, including electronic health records and data management.
- Global Health: Explore health issues and solutions in a global context, including international health policies and practices

ENROLLMENT NOW OPEN!

Take the first step towards becoming a certified Certified Pharmacotherapy Specialist (CPS) Professional. Enroll in our program and enhance your career.

Contact Us:





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Unlock the Power of Certified Pharmacotherapy Specialist (CPS) with Us!

