



The Prior Learning Assessment challenge process for Product Preparation includes a requirement to demonstrate practical as well as theoretical competency. PLA candidates are required to find a pharmacist who will attest to their competency in extemporaneous compounding and sterile product preparation, using checklists especially prepared for this purpose.

Sterile Product Preparation - Verification of Competency

Candidate Name: _____

ACP Registration Number (if applicable): _____

Bridging Program College: _____

Candidate Number: _____

Assignment: Candidates must demonstrate safe and accurate preparation of a sterile parenteral admixture in a Laminar Air Flow Hood (LAFH) with emphasis on aseptic technique and meeting the standards established by the Canadian Society of Hospital Pharmacists (CSHP), USP Chapter 797 and Good Manufacturing Practice (GMP).

Competency	Competency Demonstrated	Competency Not Demonstrated
Selected appropriate ingredients		
Selected appropriate equipment		
Accurately calculated quantities		
Prepared labels prior to entering the LAFH		
Positioned supplies appropriately in the hood		
Demonstrated appropriate hand washing technique		
Selected and put on appropriate personal protective equipment (gloves, gown, mask, head cover, etc.)		
Performed appropriate disinfection procedures – e.g., gloves, puncture sites		
Performed procedures 6 inches within the LAFH and 3 inches above the work surface		
Ensured critical sites were in direct airflow		
Demonstrated appropriate needle safety techniques		
Placed needle caps on alcohol swabs during manipulations		
Re-sprayed or wiped gloves when re-entering the hood (after leaving to retrieve additional supplies)		
Wiped spills immediately with either an alcohol swab or with a gauze soaked with 70% alcohol		

Product Preparation PLA Challenge

Withdrawal from a Multi-Use Vial: Demonstrated appropriate technique		
Withdrawal of a Solution from an Ampoule: Demonstrated appropriate technique		
Injection of a Solution into an I.V. bag: Demonstrated appropriate technique		
Reconstitution of a Powder: Demonstrated appropriate use of technique with a non-vented vial		
Demonstrated appropriate use of technique with a vented needle		
Inspected the finished product before performing the verification		
Followed protocols for labeling and sealing product		
Verified appropriateness of product to prescription		
Completed required documentation		
Cleaned preparation area and equipment appropriately		
Removed and discarded personal protective equipment appropriately		

Pharmacist Assessment:

I have:

- reviewed the competencies on the checklists and ensured that I have adequate knowledge and understanding of the processes to enable me to assess the competence of the technician; and
- observed the technician performing sterile product preparation and have accurately recorded my observations on this checklist.

Name: _____
Please Print

Signature

ACP Registration Number: _____

Date: _____

Name and address of pharmacy/lab where assessment was completed:
