

# Training Plan in Collaboration with WHOCC

## Program Description

It is a medication reconciliation that highlight the following learning outcomes:

- 1- Outline the key steps for effective and safe Medication Reconciliation.
- 2- Given Patient scenario, accurately identify the appropriate resources and skills needed to complete medication reconciliation.
- 3- Developing medication reconciliation competency program for health care professionals
- 4- Sharing challenges and lessons learned from medication reconciliation.

### Target audience:

- Pharmacist
- Physician
- Nurse

### References:

1. High 5s: Standard operating procedures. World Health Organization. <https://www.who.int/patientsafety/topics/high-5s/en/>. Published 2020. Accessed October 7, 2020.
2. Gilmore V, Efird L, Fu D, LeBlanc Y, Nesbit T, and Swarthout M. Implementation of transitions-of-care services through acute care and outpatient pharmacy collaboration. *American Journal of HealthSystem Pharmacy*. 2015;72:737-744.
3. 5 Million Lives Campaign. Getting Started Kit: Prevent Adverse Drug Events (Medication Reconciliation) How-to Guide. Cambridge, MA: Institute for Healthcare Improvement; 2008. Available at: <http://www.ihl.org/IHI/Programs/Campaign/ADEs MedReconciliation.htm>.

### Objectives:

To describe the importance of Medication Reconciliation process.

To present the principles and strategies to spread and measure the improvements in Medication Reconciliation.

To recognize the Physician, pharmacist and Nurses' role in this process.

### Outcomes:

Train the audience about the proper steps to conduct successful medication reconciliation.

## Curriculum

### Module 1:

[Medication reconciliation: the 3 w's: what, why and when?]

#### Learning objectives:

1. What is Medication Reconciliation?
2. Why is Medication Reconciliation important?
3. Required Steps in the Reconciliation Process

### Module 2:

[Medication Reconciliation: Who's job, is it?]

#### Learning objectives:

1. Components of Inpatient Medication Reconciliation
2. Case Scenario
3. Taking a "Best Possible Medication History"

#### **Workshop:1**

[Role play for Medication History case]

#### Description:

- Discuss strategies to use if the patient is unavailable or unable to be interviewed? (5 minutes)
- Each group can offer suggestions in turn until all ideas are exhausted.
- Group discussion – what if the patient is unavailable for an interview?
- Perform a medication history interview.

#### Learning objectives:

1. Obtain medication history.
2. Review medication charts and medical record
3. Identify and reconcile discrepancies between the medication history and medication chart.
  - Discuss with the healthcare team.
  - Document in the patient's medical record

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## Training Program Agenda

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08:00-08:30	<b>Registration and Pre-Test</b>
08:30 – 9:30	Medication reconciliation: the 3 w's: what, why, and when?
9:30- 10:30	Medication Reconciliation: Who's a job, is it?
10:30 -11:00	How to get the BPMH?
11:00-11:30	Roleplay for medication history case <i>Exercise 1</i>
11:30-12:30	Implementing Medication Reconciliation strategies <i>Exercise 2</i>
12:30-13:30	<b>Prayer and lunch break</b>
13:30-14:30	Medication Reconciliation training and competency program for health care professionals <i>Exercise 3</i>
14:30-15:30	Medication Reconciliation challenges and lessons learned
15:30-16:00	<b>Post-test, Questions &amp; wrap up</b>