Name of Agency

Presenter(s) Name and position held at agency

QI Project Background (Problem Statement)

INSERT PROBLEM STATEMENT

- Describe the rationale and scope of the QI Project for selecting project

- Example: *Viral load suppression is a key indicator of HIV healthcare, and the clinic's viral load suppression rate is lower than the statewide mean. The team is testing an intervention with a sub population of patients not suppressed during August, 2017 – December 2017.*

Specific Aim

INSERT SPECIFIC AIM

Baseline Data

Present your baseline data in terms of percent and actual numbers.

_____%   n=_____

Performance Measure
- Percentage of patients, regardless of age, with a diagnosis of HIV with a HIV viral load less than 200 copies/ml at last HIV viral load test during the measurement year
  - **Numerator:** Number of patients in the denominator with a HIV viral load less than 200 copies/mL at last HIV viral load test during the measurement year
  - **Denominator:** Number of patients, regardless of age, with a diagnosis of HIV with at least one medical visit in the measurement year
- **Patient Exclusions:** None

Improvement Project Goal(s)

- Example:

To increase the number of patients with suppressed viral loads from 75% to 85% by the end of December 31, 2017.

Plan of Action

- Share key steps in your QI Project Plan Describe the activities you implemented to address the issue

Tests of Change Measures

Describe the measures you used to evaluate your tests of change. Test of change measures assess effects of interventions within a designated period of time.

- Examples: Use of Teach back tool to increase adherence
  - Measure 1:
    - Numerator: number of patients who received teach back on medical adherence from August 1, 2017 to November 30, 2017
    - Denominator: number of patients who are not suppressed between August 1, 2017 and November 30, 2017
  - Measure 2:
    - Numerator: number of patients who received teach back and are suppressed from August 1, 2017 to December 31, 2017
    - Denominator: number of patients who received the teach back on medical adherence from August 1, 2017 to November 30, 2017.

Do/Study

- Concisely describe what happened during your tests of change
  - Were you able to implement your plan? What changes did you need to make?
  - What were your results?
    - **Quantitative –** 45 patients were not suppressed from 8/1/17 – 11/30/17; 40 patients received the teach back tool; 30 patients were suppressed by 12/31/17. 30/40 or 75%.
    - **Qualitative data** – All Medical Case Managers (4) received training in teach back and use of the medication adherence tool. Patients were able to teach back the information and many of them wanted to take home a copy of the tool to share with family and partners.

Control or Sustaining Gains

- Based on your study or results, describe your follow up plans or what you will do for further investigation.

- Will you continue to test process changes using your quality improvement project? How often?

- If the project did not yield expected results, we will test another intervention(s) with those clients?

- If your QI Project was successful, what are your next steps?
  - How will you sustain gains?
  - How frequently will you monitor your results?