AMERICAN OSTEOPATHIC BOARD OF RADIOLOGY
OCC Component 4: Practice Performance Assessment and Improvement
Radiation Oncology

BASELINE (Cycle #1)

In Cycle #1, a topic is selected and baseline data are gathered to compare with post-improvement plan data in Cycle #2.

Step 1 - Identify and Describe the Project

- Topic (area of interest)
  **This should address a part of your practice that you would like to improve, or an observed gap in service or patient care*
- Physcian Name
- Activity Location
- Project Start/End Date:
- Define a measurement to be obtained
- Reference nationally published benchmark:
  * *This should represent the nationally accepted performance level within your project area.*

Step 2 - Baseline Measurement Summary

- Number of data points collected
- Baseline measurement value collected

Step 3 - Data Analysis

- How did the baseline measurement compare to the benchmark referenced?

  Did **not** meet benchmark

  Met benchmark

  Exceeded benchmark

If the baseline results unexpectedly **did meet or exceed** the benchmark, complete **Step 9** as appropriate (As located on cycle #2 form.) You may begin a new project when indicated within your requirements timetable.

If baseline results did not meet the desired goal, cite potential contributing factors and/or root causes.

1.
2.
3.
4.

Proceed to Step 4.

Step 4 - Improvement Plan

Devise actions to address contributing factors and/or root causes.

1.
2.
3.
4.

Based on these findings, construct an improvement plan and a process by which to implement the plan. Determine an appropriate time interval after plan implementation to allow for the plan to have its desired effect. Then proceed with re-measurement to assess improvement in Cycle #2.

- Describe your Improvement Plan:

AMERICAN OSTEOPATHIC BOARD OF RADIOLOGY
OCC Component 4: Practice Performance Assessment and Improvement
Radiation Oncology

POST-IMPROVEMENT PLAN (Cycle #2 & Beyond)

In Cycle #2, re-measurement is performed after implementation of the improvement plan developed in Cycle #1.

Step 5 - Plan

- Determine that the improvement plan constructed in Cycle #1 has been successfully implemented.
- Reaffirm the measurement to be obtained
- Reaffirm the published benchmark

  * *What is the nationally accepted performance level within your project area?*

Step 6 - Repeat Measurement Summary

- Number of data points collected
- Re-measurement value obtained

Step 7 - Re-measurement Data Analysis

- How did the measurement results compare to the benchmark?

  Did **<u>not</u>** meet benchmark

  Met benchmark

  Exceeded benchmark

- If results **<u>did not</u>** meet the target:
  - Re-evaluate the improvement plan by determining any problems with the plan's design or its implementation, including issues preventing root causes from being addressed effectively.

    1.
    2.
    3.
    4.

  Are modifications to the improvement plan warranted? ___Yes ___No

  Modifications:
  1.
  2.
  3.

  Proceed to Step 8.

- If results **did** meet or exceed the benchmark, proceed to **Step 8.**

Step 8 - Project Decision Point

- Determine whether the project has met its performance goal.
  1. If **"yes,"** adopt the improved practice process as a standard and proceed to a new practice performance assessment project.
  2. If **"no"** proceed with additional cycles as needed to adjust the improvement plan or the measurement target/goal. Continue the existing project either until the goal is met or an end-point is otherwise determined. *(Any improvement identified through this process is an indication of success, and in some cases, the magnitude of improvement in the project measure achieved may be all that can be reasonably expected.)* Additional cycle data will be submitted using this form. (Cycle #2 and Beyond)

Step 9 - Participant Conclusion Statement

- Participant must include a brief conclusion describing their project, improvements made as a result and its overall value to their practice and/or patient care.

Step 10 - <u>Project Completion Attestation</u>