

## Plan-Do-Study-Act Worksheet

### *Rapid Cycle Improvement Framework*

- Plan-Do-Study-Act (PDSA) is a structured, straightforward approach to implementing quality improvement projects in practices
- This approach works on many types of changes - from improving a patient care process to executing a new workflow - and in practices of all sizes
- Mastery of this approach provides a practice with a sustainable culture of continual improvement
- Start small and be VERY specific – timelines, level of improvement, role of individuals

**What is your planned change?**

**What is the timeline for implementing the PDSA?**

**Who is going to implement the change (e.g., physician A, nurse B, medical assistant C) and what exactly will each individual do?**

**Which patients will be involved (e.g., all patients seen by Dr. A over the time course of the PDSA)?**

**How will you measure the change?**

**How will you report information about the PDSA to the team (e.g., weekly morning meeting; post a run chart in the staff room)? To the whole practice (e.g., host a lunch to present the plan to the practice staff)?**

**Select References:**

AMA STEPSforward. Plan-Do-Study-Act (PDSA): Accelerate Quality Improvement in Your Practice. <https://edhub.ama-assn.org/steps-forward/module/2702507>

Institute for Healthcare Improvement, How to Improve. <http://www.ihl.org/resources/Pages/HowtoImprove/default.aspx>