**Key Takeaways:**

WORKSHEET 5.4: Ramping Up – The Value of Small, Rapid, and Iterative Tests

* Why Test “Small”?
	+ Learn from a temporary situation
	+ Understand limitations of change
	+ Gain buy-in from stakeholders and systems users
	+ Prove/disprove predictions
	+ Address unexpected outcomes EARLY
* PDSA Tips
	+ Think about how to scale your test down two levels
	+ The Power of 1 – Can you test your idea on the next scheduled patient, next phone call, next provider appointment?
* Tests Should be Rapid and Iterative

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* Track iterations using a PDSA Tracker template
	+ Record the details of each test to have a high degree of belief whether the test leads to an improvement
	+ Plan your ramp-up to think about what future iterations might be

**To Do:**

1. **Download and print Ramping Up – The Value of Small, Rapid, and Iterative Tests**
	* **Record your response to the following:**
		+ Have you ever been mandated to implement or adopt a process/system (perhaps by a regulatory agency)? What was that experience like?

**Watch the video,** [**Ramping Up – The Value of Small, Rapid, and Iterative Tests**](https://academy.careinnovations.org/lessons/ramping-up-the-value-of-small-rapid-and-iterative-tests/)**.**  NOTE: To have a closer view of the documents that are being covered today, feel free to download the [**PDSA Tracker Template**](https://academy.careinnovations.org/wp-content/uploads/2020/11/PDSA-Tracker-Template.docx) **and** [**PDSA Tracker Example**](https://academy.careinnovations.org/wp-content/uploads/2020/11/PDSA-Tracker-Template-Example.docx)**.** Pause the video, when instructed to do so, and complete the exercises below:

**TO DOS CONTINUED ON THE NEXT PAGE**

**Review the Data Collection form below and perform an analysis of the data (using the questions provided):**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Identified Diabetic Patient Needing Foot Exam | Was Foot Exam Completed by MA? [If no, provide comments regarding why] | Did Foot Exam Impact Length of Scheduled Appt.? (Y/N) | If Yes, what was the difference in time  | Satisfaction Rating (☺/☹) | Comments |
| Dr. Zee | MA Sally |
| 1 | No | Yes | 15 | ☹ | ☹ | Filaments had not been stocked in exam room; Dr. Zee prepared while Sally found filaments and Dr. Zee performed exam to save time |
| 2 | No | No | 0 | ☺ | ☺ | Pt. was experiencing chest pain, which was the focus of the appt. |
| 3 | Yes | Yes | 5 | ☺ | ☺ | Pt. needed some additional instruction/ education |
| 4 | Yes | No | 0 | ☺ | ☺ | MA felt well-prepared and Dr. Zee appreciated additional time that he could spend with patient |

* + **What might you learn from an analysis of this initial test?**
	+ **What might your next test iteration be?**
	+ **What might your 3rd, 4th, or 5th test iterations be?**
1. **Head over to the Community Forum. Share your response to the following:**
	* What will you build into your logistical process to ensure that those testing change ideas are able to do so rapidly and iteratively?
2. **If you are working with an assigned improvement coach:** Use the PDSA tracker to track current PDSAs and plan to share with your coach during the next check-in meeting. Use the [**PDSA Tracker Template**](https://academy.careinnovations.org/wp-content/uploads/2020/11/PDSA-Tracker-Template.docx)**.**