

Case Study and Questions

- ▶ Your interdisciplinary team developed a goal to improve the COVID screening process.
- ▶ Now that the action steps/interventions have been outlined it is time to monitor progress.

SMART Goal: In one month, we will reduce new COVID-19 outbreaks by 75%, by adapting screening policy and procedure.



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Monitoring

- ▶ Monitoring data throughout a project is essential to ensure reliability of a process
 - ▶ Monitor completion of action steps listed in PIP
 - ▶ Monitor success of process implementation
 - ▶ Refer to goal to monitor data that your plan is attempting to achieve.

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Monitoring

Plan	Do			Study and Act	
List the tasks to be done	Responsible Team Member	Start Date	Actual Completion Date	Comments/Lessons Learned	Adopt/Adapt/Abandon
Create new screening log. (and tracker for testing change)	ADON/Screeener	1/26/2020	1/28/2020	Click or tap here to enter text.	Click or tap here to enter text.
Update screening policy to include exposure.	ADMIN	1/26/2020	1/28/2020	Click or tap here to enter text.	Click or tap here to enter text.
Hire/designate staff to conduct screening for all vendors	Staffing Coordinator	1/26/2020	1/28/2020	Click or tap here to enter text.	Click or tap here to enter text.
Track/Test Change	ADON/Screeener	2/1/2021	2/5/2021		



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Data Collection

Vendor name	Date at SNF	Screened for COVID symptoms ?	Bianax test ?	Denied entry to SNF ?
X ray tech	Jan 21, 2021	Yes	No	No
DJ's cleaning	Jan 22, 2021	Yes	No	No
Medical director	Jan 23, 2021	Yes	Yes	No



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Monitoring

- Review the SMART goal written at the beginning of the PIP to determine what data to monitor.

Goal: Specific Measurable Action-Oriented Realistic Time Bound	In one month, we will reduce new COVID-19 outbreaks by 75 percent, by adapting screening policy and procedure.
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- Now that data has been determined we should look at a baseline to build from to show improvement.



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Monitoring

Benchmarks/metrics [how will we measure progress?]	Study and Act					Comments
	Baseline 1/29/2021 (total number from Jan)	First Measurement 2/5/2021 (week)	Second Measurement 2/12/2021 (week)	Third Measurement 2/19/2021 (week)	Final Measurement 2/26/2021 (week/month)	
Actual number of vendors denied access to facility per week	2	Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.		Click or tap here to enter text.
Actual number of new cases per week.	15	Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.		

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Poll

ECHO
University of North Dakota
Healthcare Improvement Center

UND ECHO CAN
COVID Action Network
for Quality Improvement

Dakota
GERIATRICS

UND SCHOOL OF MEDICINE & HEALTH SCIENCES
UNIVERSITY OF NORTH DAKOTA

Quality Improvement Organizations
North Dakota, South Dakota
Center for ABOC & ABOC-ASCCO

Great Plains
Quality Improvement Network

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