**Nebraska Hospital Association**

**March 3 – 4, 2022**

**Leads: Marty Fattig, Bill Redinger, Anne Skinner**

**Objectives:**

* Identify measures for quality improvement (e.g. structure, process, and outcome)
* Identify data sources for comparison (e.g., benchmarking)
* Summarize best practices for collecting and validating data
* Use Microsoft Excel to organize data for analysis and reporting
* Interpret data to support decision-making
* Use tools to display data or evaluate a process (e.g., Pareto chart, run chart, scattergram, control chart)
* Identify important components of Scorecards, Dashboards, and Board Reports
* Use data visualization tools and techniques to facilitate communication

**Thursday, March 3**

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| 8 – 8:30  | Introductions  |
| 8:30 – 9:45 | Why is Data Collection, Analysis, and Reporting so Important? |
| 9:45 – 10:00 | Break |
| 10:00 – 11:45  | Learning From and Solving Problems with Data |
| 11:45 – 12:45 | Lunch |
| 12:45 – 3:00 | Data Collection, Organization, Analysis, and Visualization |
| 3:00 – 3:15 | Break |
| 3:15 – 4:30  | Evaluate Scorecards, Dashboards and Board Reports |
| 4:30 – 5:00 | Wrap-Up and Feedback |

**Friday, March 4**

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| 8 – 8:30 | Review of Day 1 |
| 8:30 – 9:45 | Scorecards, Dashboards and Board Reports - Case Study/Group Work |
| 9:45 – 10:00 | Break |
| 10:00 – 11:45 | Scorecards, Dashboards and Board Reports - Group Work |
| 11:45 – Noon | Wrap-Up and Feedback |