DIY Dashboard for Hospital Improvement
Common Spirit Health - Highline Medical Center, Burien, WA

- **Aim:** Reduce the number of hospital acquired conditions (HACs).
- **Strategy:** Use a weekly dashboard to communicate unit level HAC prevention bundle compliance.
- **Team:** Infection prevention, risk, hospital leadership and regional HAC prevention groups.
- **Prevention bundles tracked:** C diff, CAUTI, CLABSI, Skin, Falls, Peripheral IVs

Data collection: Information is gathered using a visual audit tool in Cipher Health and reports from a Charge RN Dashboard in our EMR, EPIC.

Data visualization and communication: Data is presented weekly on a dashboard e-mailed out and shared at morning leader safety huddle.

Is it working? Medsurg is the unit with the highest consistent bundle compliance and the lowest number of HACs. Staff use the data to focus in on problem areas and celebrate successes. Hospital wide HACs continue to fluctuate.

Lessons learned:
- Important to have director level support and involve staff in creating survey.
- Be consistent in frequency and where data is presented.
- Most effective when charge RNs and/or managers do audits for immediate feedback and accountability.
- Staff and managers really like getting unit level real time data.
- Data is used by infection prevention, educators, management and staff to promote positive change.