



2023 ORH Hospital Quality Workshop

May 15-17, 2023

Seaside Civic and Convention Center | Seaside, OR

Stop, Collaborate, and Listen: Leveraging Partnerships for Quality Improvement

Mia Bishop, West Valley Hospital
Brett Byers, Columbia Memorial Hospital
Brandi Fry, Newport Hospital and Health Services
Natalia Martinez-Paz, UW Center for Stewardship in Medicine
Zahra Kassamali Escobar, UW Center for Stewardship in Medicine

Agenda



Panel Introductions



Collaboration examples: wins & losses



Heard is the word







UW CSiM: Allow me to introduce myself

- Faculty: Academic ID pharmacist + ID physicians + trainees
- **UW-CSiM participants:** 82 rural and critical access hospitals
- Goal: Tele-mentoring
- Stewardship Activities:
 - 6 years of weekly zoom didactic sessions
 - Site visits
 - Case presentations and discussion
 - Antibiotic pocket guide
 - Online toolkits and resources
 - Ongoing mentoring
 - Quality improvement initiatives (IQIC)



Introducing our Panel











Location:

Beds:

Staff:

Goal:

Stewardship Activities:



Columbia Memorial Bets on Brett

- Location: Astoria, OR
- Beds: 25 bed Critical Access Hospital
- Staff: ~700 caregivers (Exec, Admin, Clinical, Non-clinical)
- Goal: Fulfill all requirements of Antimicrobial Stewardship
- Stewardship Activities:
 - Asymptomatic Bacteriuria workgroup/QIP
 - IP/OP Abx usage and prescribing habits- Appropriate? Duration? Route? At MD⁺ rounds daily
 - Culture monitoring, defined daily dose, dose monitoring, etc.
 - Local antibiogram, NHSN reporting, de-labeling false penicillin allergies
 - Cost and waste



Newport Hospital: Brandi Brings the Heat

- Location: Newport, WA (as far as you can get from the ocean and still be in Washington)
- Beds: 24 bed Critical Access Hospital
- Staff: 387
- Goal: To increase our stewardship practices as a hospital system for the benefit of our patients and community.
- Stewardship Activities:
 - Asymptomatic Bacteriuria workgroup/QIP
 - Blood culture contamination reduction
 - NHSN Reporting
 - Working on establishing an antibiogram
 - Daily Pharmacist rounding to discuss abx usage and possible changes



West Valley: Mia's in the house

- Location: Dallas, OR
- Beds: 6 inpatient > May 11th, 16 beds > June 28th, 25 beds
- <u>Staff:</u> 270 West Valley Hospital and Clinics, not including travel/agency staff at the hospital
- Goal: Work diligently towards meeting all the core elements and requirements of a successful AMS program
- Stewardship Activities:

Historical- reduction of Cipro DOT

Decreasing inappropriate vancomycin LD in ED

Adding indications to all antimicrobial orders

Current- IV to PO conversion

Dose Adjustment tracking

Asymptomatic Bacteriuria workgroup through CSiM

Local antibiogram

NHSN reporting, SAAR and DOT reporting







Collaborate or Hate

Collaborate



- Avoid reinventing the wheel
- Sharing = caring
- Sharing = efficient

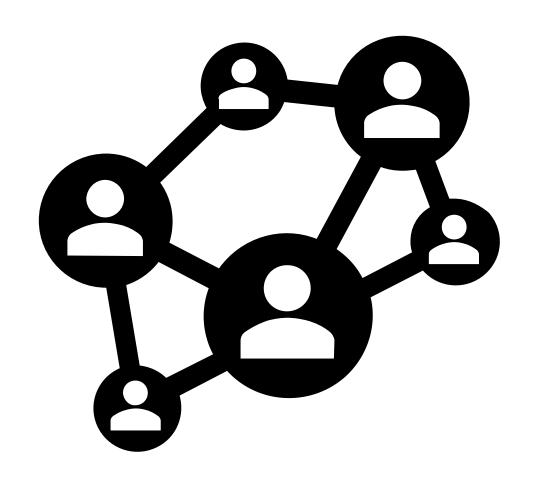
Or Hate One is the Magic Number



- Process = people
- People are different at each institution
- What works at one institution might not work at the next



Collaboration origin story





Has anyone asked you for a specific deliverable of your antimicrobial stewardship program?



Yes



No, my administration/leadership just told me to do "Antimicrobial stewardship"



Does your institution have an Emergency Department?



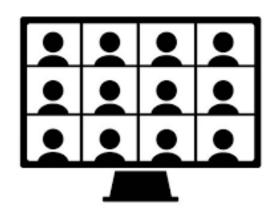


Do your providers order urine cultures?





Intensive Quality Improvement Cohorts



Meetings

- Monthly meeting (1h)
- Coaching sessions (30 min)
 - Monthly- Bimonthly



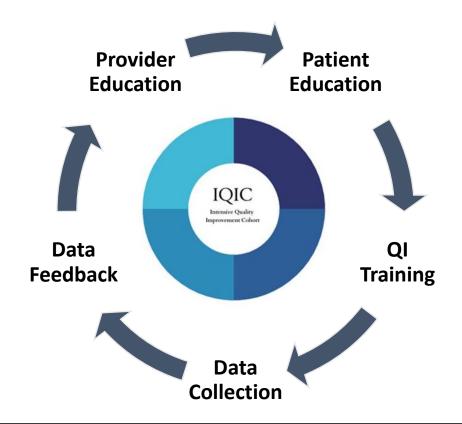
Day to Day Work

- Distributing education
 - Nursing huddles
 - Provider meetings
 - To Patients
- Tracking impact
 - Quality improvement goal
 - Antibiotic prescribing rates



Intensive Quality Improvement Program

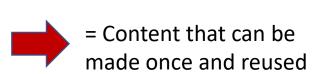
Goal of cohort: To locally adapt antimicrobial stewardship strategies and optimize patient care

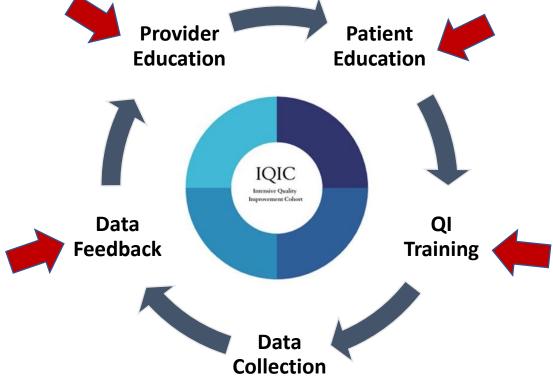




Intensive Quality Improvement Program

Goal of cohort: To locally adapt antimicrobial stewardship strategies and optimize patient care







Who

participates in your institution?



What

was your expectation?



Where

are you focusing your quality improvement effort?

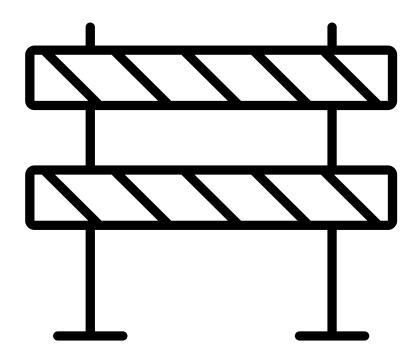


How

has this cohort impacted your stewardship work



Barriers Encountered





Overcoming Barriers







& Listen



Collaboration Fails

It happens, here are some examples





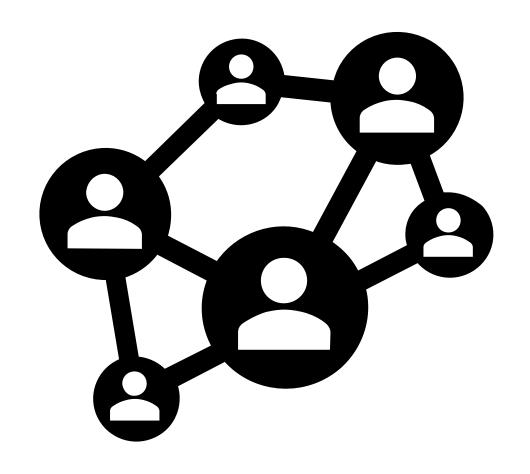
Mistakes happen

Celebrate, learn from, and share them





Successful Collaboration is built upon a Strong Network









2023 ORH Hospital Quality Workshop

May 15-17, 2023

Seaside Civic and Convention Center | Seaside, OR

Thank you!

- □Mia Bishop, Mia.Bishop@salemhealth.org
- □Brett Byers, bbyers@columbiamemorial.org
- □Natalia Martinez-Paz, nmp@uw.edu
- □Zahra Kassamali Escobar, <u>zescobar@uw.edu</u>

