



Rafting Down the QI River on A Raft Called HPV

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HPV Vaccination Learning Collaborative Funding:



Step One: Planning Your Trip

- Preparation and planning are essential to a successful rafting trip (QI Project)
- What you will need to bring on your trip
 - ✓ Resources (evidence-based interventions)
 - ✓ Tools
 - ✓ Knowledge (both from education/training and lived experience)

Step Two: Set a Goal (AIM)

- Whitewater Rafting: To safely navigate the QI River and have fun while doing it!
- HPV Vaccination Learning Collaborative: To increase HPV Vaccination Rates by 5% for girls and boys, age 11-13 years old

Step Three: Need a Guide

The Guide (Practice Champion)

- Leader that will guide the crew on what to do to make it safely down the river
- Visionary, encouraging, trusted
 - » Needs to be prepared, organized for the trip
- Will navigate the Crew down the river; has already mapped out the first steps (baseline data)



Step Three Continued: Need a Guide

- To navigate the QI river successfully, the Guide needs to...
- Communicate, Communicate, Communicate!!



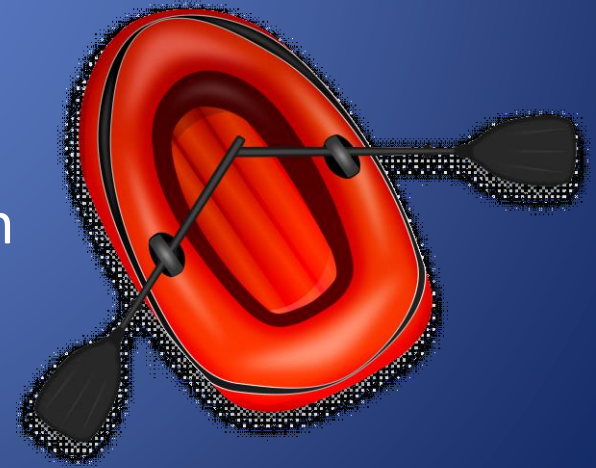
If You Don't Communicate!



Step Four: Preparing the Raft

The Raft: QI Project or Idea (HPV Vaccination Learning Collaborative)

- Check for holes, make sure ropes and raft are strong (ropes = QI tools)
- Currently 3 rafts (3 Large Pediatric Practices in Maine)
 - Waterville Pediatrics
 - Pediatric Associates in Lewiston
 - Pen Bay Pediatrics



Step Five: Preparing the Crew

The Guide: Needs to train/prepare the Crew (Crew = Practice Staff)

- Careful placement and clear understanding of of each Crew member's role is critical in the raft for many reasons
 - *(role=accountability)
- Have to be a cohesive Crew on the River (team based care)
- Assess previous knowledge and experience



Step Five: Preparing the Crew

SO IMPORTANT: Training before heading down the river (On-site HPV Training at Practices)

- All Ahead, All Back, Ahead Left, Ahead Right, ALL STOP!
- If someone falls out, the closest person reaches over and pulls them into the boat or extends their paddle end out (we all help each other)
- Hold paddle outside the raft and hold on to the rope



Step Six: Putting the Raft in the River

- Everyone has to help pick up the raft (own a piece of the QI project)
- The Guide cannot drag the raft down the rocks and put it in alone!



We have our Guide, Raft and Crew...

Here we go!!



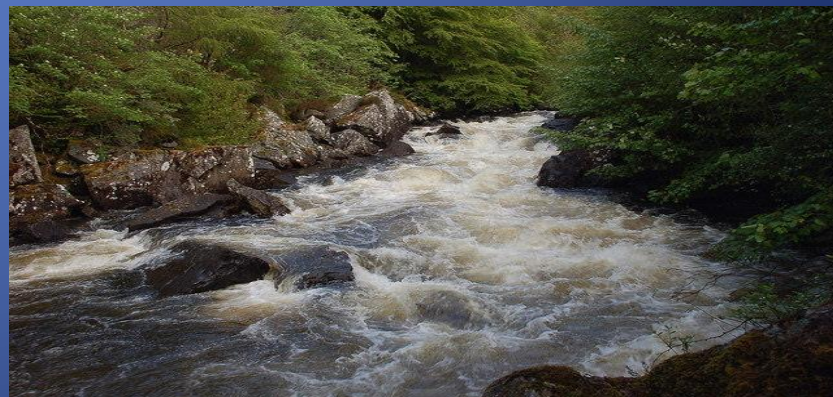
Step Seven: Heading Down the QI River

- Rapids, Rocks, Strainers, and Hydraulics



The Rapids (Processes)

- There are certain rapids (processes) that occur consistently, every day on the river.
- They can be big or small, depending on the river flow
- To safely navigate the rapids, need to listen to the Guide, all row together (equal strength)
- HPV rapids: 1. Patient/Parent Reminders
2. Clinical Team
Reminder/Recall
3. Assessment/Feedback



Rocks (Challenges)

- Rocks we know are there and can plan for
- Rocks unseen just under the surface



A Few QI River “Rocks” (Challenges)

1. Lack of Staff Engagement (one of the biggest)
2. Change Anxiety
3. Lack of Time
4. Staff Burnout
5. Lack of Resources



Strainers

- An obstruction that allows water to pass through but stops and holds objects such as people and rafts
- QI River “Strainers”:
 1. Lack of QI Culture
 2. Lack of Leadership
 3. Data/Measurement Issues



Hydraulics:

- Hydraulics are created when water recirculates on top of itself; can be created by a hole, dam, waterfall, or other source

Dangerous!!





QI River: Hydraulics= Resistance

- One of the most dangerous things on the QI River as it can be overt or subtle
- Completely normal part of the river (and QI)
- Cannot ignore resistance
- Need to Identify and address the source

Then Everyone Can Hit the Rapids Together!



Eventually the QI River Starts Getting Calmer...



As Everyone Works Together...



And Celebrates Success! (Success=Preventing HPV-Associated Cancers!)



Questions?

