

### The Revolution and Evolution of Improvement Teams



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2016 NICQ & iNICQ Symposium, Monday, September 12, 2016 The Revolution and Evolution of Improvement Teams

Objective: Integrate expert knowledge of team functioning and its application to NICU quality improvement teams.

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# How you turn a team of experts into an expert team?

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Disclosure

Nothing to disclose

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## Learning Objective

INTEGRATE EXPERT KNOWLEDGE OF TEAM FUNCTIONING AND ITS APPLICATION TO NICU QUALITY IMPROVEMENT TEAMS.

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#### Why should you care about teamwork?

- The data are compelling...
  - Meta-analysis of 130 studies -- better teamwork processes 20 to 25% more likely to succeed (LePine et al., 2008)
  - Teamwork can save lives (e.g., Hughes et al, 2016; Nelly et al. 2010)
  - Organizations that boosted collaborative performance had 5% greater annual revenue increases than those emphasizing individual achievement alone (Corporate Executive Board, 2013)
- True teamwork boosts performance not just "feel good"
  - Google studied their teams Tip: It's not whether you hand out together

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#### Today...

- I. Share 3 observations about teams
- II. Describe the psychological science underlying teamwork – the 7C's
- III.Direct you to set of tips/advice to **apply** the science of teamwork what matters

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I. Five Observations

"No individual can win a game by himself."

~ Pele

"You may have the greatest bunch of individual stars in the world, but if they don't play together, the club won't be worth a dime."

~ Babe Ruth

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# Most organizations want a culture of collaboration P&G: Aspires to collaborate..."inside and out, better than any other company in the world" Microsoft: "...working together with more collaboration and agility" Not just "easy to get along with." To get results, build better products, drive value. Easy to say, but collaboration is not always "natural" (and isn't just about technology)



#### Observation #3

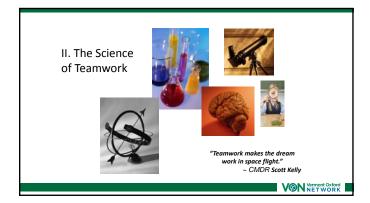
The best teams engage in constructive conversations that allow them to self-adjust

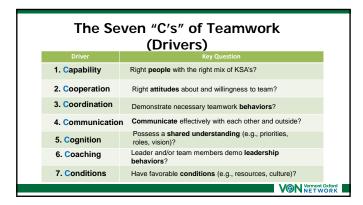
- · Even great teams need to self-correct
- Great teams are adaptive, resilient...

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 Fortunately, there is a strong, growing body of team research to help us!

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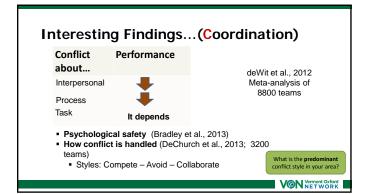




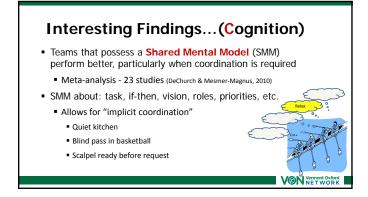
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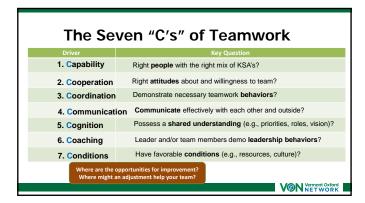












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#### Some Advice...

- 1. Learn how to **Debrief** and **Huddle!** Simple,Powerful,
  - & Underutilized
  - What worked?– What can be improved?
  - Focus on as many C's as possible.
  - Debriefing works! (Tannenbaum, 2012)
    - 25% Performance improvement

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#### Some Advice...

- 2. Ensure your QI team is **deployed** appropriately... -- ....Kick-off meeting
- Understand the coordination demands in your QI team...
- 4. Create **psychological safety**, will help in conflict resolution
- 5. Make sure **roles** are clear...
- Guided by team coach (leader) promotes, develops, reinforces

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#### Some Advice...

- 7. Develop team **norms**, **performance conditions** clear, known & appropriate
- 8. **Shared understanding** of task, mission & goals hold shared mental models
- 9. Share **unique** information efficient information protocols
- 10. Surround by optimal **organizational conditions** policies, procedures, signals

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# Three Take-Away's from Today

- Focus on the 7 C's science of teamwork
- Teamwork matters!

