



Team EQUIP (Education in Quality Improvement In Paediatrics) Dr Seb Gray

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1. Background:

- No previous team-based MDT QI training package in child health in Wessex
- Huge appetite for change across
 Salisbury bid made to HEE
 (Wessex)

2. Aim:

To deliver a 1-year QI programme to groups of multi-disciplinary professionals working across child health in Salisbury and facilitate group project work-streams (minimum of 8) utilising these QI skills to deliver specific, measurable, achievable, realistic improvements within the year.

3. Process:

- All groups working with children invited across Salisbury NHS FT & primary care
- 15 Team EQUIP sessions organised with standardised structure
- First part: Introduction to QI and methodology
- Second part: Interactive project
 planning (brainstorming areas for
 improvement (Figure 1), dot voting
 & Pareto charting to decide on
 project(s) followed by driver
 diagram, process mapping,
 generating SMART aim & initial
 stage planning)

4. Outcome Measures:

- Pre- and post-course questionnaire relating to knowledge, interest and involvement in QI
- Variable measures for different work-streams

5. Results:

- 64 attended sessions with improvement in knowledge, interest and likelihood to get involved (*Figure 2*)
- 19 work-streams in progress spanning a wide array of improvement areas relating to child health (*Photos*)



Pre- and Post-course Questionnaires (n=64)

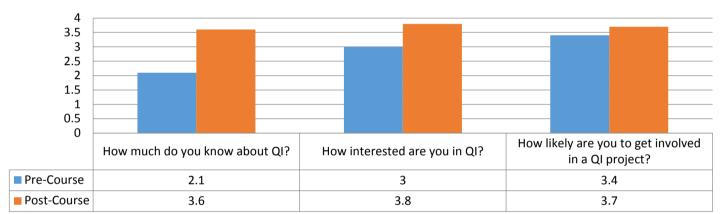


Figure 2: Pre- and post-course questionnaires where 0 = nothing/ not at all and 4 = loads/ very/ extremely likely





Figure 1: Word bear of improvement ideas from one Team EQUIP session

6. Learning Points:

- Running a programme like this singlehandedly is massively time consuming but good for quality control
- NHS work pressures are over-whelming (2 sessions cancelled last minute by day surgery and one of the GP teams)
- Incentives (free lunch, prizes, conference funding) work
- Facilitating self-directed projects works wonders for engagement & motivation for the vast majority (but not all!)

7. Next Steps:

- Supporting ongoing projects & dissemination via poster production, conference presentations & publication
- Spread learning & experience to other specialties through trust-wide QI steering group & for child health regionally via PIER network, Q network & RCPCH QI Central