Topic 9: ePCT Team Composition

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Who is involved?

- Team designing the study
- HCS partners delivering the intervention
Potential team members

- Principal investigator, co-investigator
- Health system leader or executive
- Biostatistician
- Lead clinician (e.g., epidemiologist, behavioral specialist, radiologist, pharmacist, physical therapist)
- Clinical staff (e.g., nurse, operations manager, business manager)
- IT specialist for EHR data extraction or clinical decision support tool design
- Professional society leader
- Site champion/liaison
- Practice facilitator
- Research assistant
- Project coordinator
- Research participant, patient, or patient advocate
What skills will be needed?

• Best skillset depends on the study aims & how the intervention will be embedded in the HCS workflow.

• Questions to ask:
  • What clinical specialties will be needed to carry out the intervention?
  • What roles will support clinic operations?
  • Who will be the liaison between HCS departments for interventions that are multidisciplinary?
  • What aspects of the trial will require IT staff expertise?
  • Will the trial need training videos, online materials, or toolkits?
Tips from the case studies

- Gloria Coronado, STOP CRC
- Doug Zatzick, TSOS
Important things to know

• ePCTs are a team sport
• Necessary expertise depends on the study aims & how the intervention will be implemented
Important things to do

- Identify the skills that are needed during the planning phase
- Recruit team members during the planning phase & engage them throughout for the duration of the trial