Using Audits to Help Sustain Practice Changes in Pediatric-to-Adult Transition

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BACKGROUND

Sustaining new clinical practices is a significant challenge in healthcare.

Adoption of new pediatric-to adult transition practices at a single rehabilitation hospital were:

- Monitored through routine audits by a Transition Social Worker (TSW).
- Refined through Plan-Do-Study-Act (PDSA) cycles.

AIM: Support implementation of new transition practices and allow for evolution over time.

PATIENT PARTNERSHIP

Implementation of new transition practices was initiated based on patient and family feedback.

New clinical practices must be maintained and allowed to evolve to be sustained

PLAN

- Program makes a plan to integrate pediatric-to-adult transition practices (n=13)
- Program and TSW identify auditable activities within the plan (n= 11)
 - Mean activities/program: 6.8(2.7)
 - Mean one-time activities: 4.9(2.0)
 - Mean ongoing activities: 2.4(1.2)

ACT

- Program plan and/or auditable activities are updated
 - New PDSA cycle initiated (n=9)
- TSW continues routine audits

All values presented as mean(SD).

PDSA

cycle



 Programs implement new pediatricto-adult transition practices according to their individualized plans



• TSW audits the program (n=11)

 Average percentage of auditable activities completed: 46.9(27.7)

 TSW and program lead review audit results & identify areas of weakness

RESULTS

Follow-through of intended transition practices was low at the first audit.

 Most programs had not completely implemented new transition activities.

The auditing process facilitated identification of barriers and guided improvement of implementation plans.

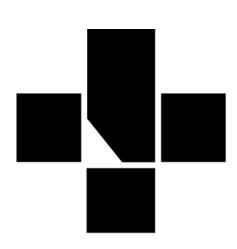
IMPLICATIONS FOR PRACTICE

Ongoing monitoring, collaboration, and communication is required to support implementation of new transition practices.

Using a TSW to conduct regular audits and PDSA cycles may support sustainable implementation of new clinical practices.

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