# Developing an Interactive Resident Training Curriculum on Healthcare Transitions and Complex Medical Conditions Arising Out of Childhood for Pediatric and Internal Medicine Trainees

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## **Objectives**

Recognize the importance of educating pediatric and internal medicine trainees on comprehensive healthcare transition for all youth and caring for children and young adults with chronic conditions arising out of childhood

Design a needs assessment to identify trainees' knowledge gaps in healthcare transitions and complex medical conditions arising out of childhood

Design an interactive lecture series focused on healthcare transitions and complex medical conditions arising out of childhood

#### **Overview of Workshop**

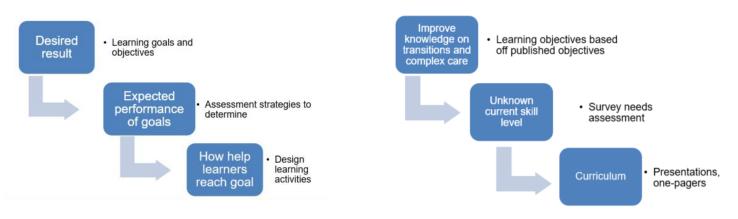
- I. Why are these topics important?
- II. What is done at your institution?
- III. Designing a self-assessment
- IV. Brainstorming: Starting this at your institution
- V. Overview of lecture series at Michigan Medicine
- VI. Bringing the lectures to life
- VII. Going beyond the lecture series
- VIII. Resources

This handout is yours to keep. Take notes and write down ideas!

## **Designing a Self-Assessment**

Methods for identifying knowledge gaps:

- 1.) Survey
- 2.) Focus Groups
- 3.) Clinical Scenarios
- 4.) Outcomes Date



| NOTES: |  | <br> |
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## **Brainstorming: Starting this at YOUR Institution!**

|     | LECTURE<br>TOPIC | PRESENTER(S) | AUDIENCE | VENUE | FREQUENCY | OTHER |
|-----|------------------|--------------|----------|-------|-----------|-------|
| 1.) |                  |              |          |       |           |       |
| 2.) |                  |              |          |       |           |       |
| 3.) |                  |              |          |       |           |       |
| 4.) |                  |              |          |       |           |       |
| 5.) |                  |              |          |       |           |       |

| NOTES: | <br> |  |
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# **Michigan Medicine Lecture Series**

\*Lecture will be shared will all workshop participants

| Pedia | tric 1 | Lectures |
|-------|--------|----------|
|       |        |          |

| 1 Transitional Medicine: A Pediatric Perspective *   |
|--|
| 2 Caring for Children with Special Health Care Needs: Spina Bifida   |
| (3) Caring for Children with Special Health Care Needs: Intellectual Disabilities  |
| 4 Long-Term Survivorship: Life after Childhood Cancer *  |
| (5) Caring for Children with Special Health Care Needs: Solid Organ Transplant   |
| 6 Children with Special Needs: Technology, Mobility, and More  |
| 7 Financial and Legal Issues with Healthcare Transitions   |
| <b>8</b> Parental Experiences: Life with a Child with Chronic Illness  |
| <u>Internal Medicine Lectures</u>  |
| 1 Transitional Medicine: An Internist Perspective *  |
| (2) Caring for Adults with Childhood Illnesses: Cerebral Palsy, Mobility Impairment,<br>Nutritional Support, and Technology Dependence of the Nervous System |
| ③ Long Term Survivorship: Life after Childhood Cancer *  |
| 4 Caring for Adults with Childhood Illnesses: Spina Bifida and Down Syndrome   |
| (5) Social-Legal Issues for Adults with Childhood Illnesses (Access to health insurance, guardianship, and more)   |
| 6 Caring for Adults with Childhood Illnesses: Intellectual Disabilities  |
| NOTES:   |
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## **Going Beyond the Lecture Series**

- Resident resources
  - o "One Pagers"
    - \* Examples to be shared with all workshop participants
- Crossover lectures
  - Collaborative Grand Rounds
- Expanding lectures to other residents and medical students
- Residency interest group
- Creating structured medical student/residency electives focused on transitions and complex medical conditions arising out of childhood

| NOTES: | <br> | <br> |  |
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#### Resources

#### **Health Care Transitions and Complex Care Resources**

#### Websites:

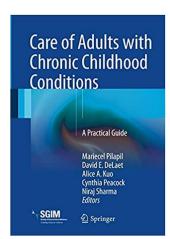


Got Transition: <a href="https://www.gottransition.org/">https://www.gottransition.org/</a>



American College of Physicians - Pediatric to Adult Care Transitions Initiative "Toolkit": <a href="https://www.acponline.org/clinical-information/high-value-care/resources-for-clinicians/pediatric-to-adult-care-transitions-initiative">https://www.acponline.org/clinical-information/high-value-care/resources-for-clinicians/pediatric-to-adult-care-transitions-initiative</a>

#### Book:



Pilapil, Mariecel, David E. DeLaet, Alice A. Kuo, Cynthia Peacock, and Niraj Sharma. *Care of Adults with Chronic Childhood Conditions: A Practical Guide*. Cham: Springer, 2016.

- \$150 from publisher, currently \$22 on Amazon

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