

**Improving Health Care
Transitions from Pediatric
to Adult Care Settings:
The Six Core Elements of
Health Care Transition**

Funded by a cooperative agreement
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Faculty

W. Carl Cooley, MD
Medical Director
Center for Medical Home Improvement
Chief Medical Officer
Crotched Mountain Foundation
Adjunct Professor of Pediatrics
Geisel School of Medicine at Dartmouth
Hanover, New Hampshire

www.medicalhomeimprovement.org

Faculty

Mallory Cyr
National Youth Program Manager
Got Transition
The National Health Care Transition Center
Master Degree Candidate
Maternal Child Health Concentration
Boston University

Disclosure

- We have no relevant financial relationships with the manufacturer(s) of any commercial product(s) and / or provider(s) of commercial services discussed in this CME activity

Objectives

- Participants will be able to:
 - Recognize importance of planned, proactive transitions from pediatric to adult health care
 - Describe the Six Core Elements of Health Care Transition
 - Consider ways to improve health care transition process for youth and young adults

Agenda

- Welcome and introductions
- Transitions are real life events
- Background
 - Evidence of a problem
 - HCT Clinical Report (2011)

Agenda

- **Six Core Elements of Health Care Transition**
- **GotTransition Learning Collaboratives**
- **Q and A**

What Were Your HCT Experiences?

- **How did your transition from pediatric to adult care go? Was it planned?**
- **Do you have adolescent or young adult children? What's happened with their transition to adult care?**

Evidence that HCT Services Need Improvement

- **Surveys of families indicate that needed supports are lacking**
- **Surveys of pediatricians demonstrate low levels of HCT policy in place, limited preparation of youth, late planning, and difficulty transferring complex patients**

Evidence that HCT Services Need Improvement

- **Surveys of adult health care providers indicate young adult patients are ill-prepared for self-management, physician anxiety about unfamiliar conditions, worries about time and reimbursement**

Evidence that HCT Services Need Improvement

- **Limited studies of young adult outcomes suggest increased costs/utilization, decreased adherence to treatment, and increased mortality in some conditions**

Health Care Transition Clinical Report: A Road Map

- **Published in Pediatrics, July 2011**
- **Developed by an expert authoring group**
- **Jointly authored by AAP, AAFP, and ACP**

Health Care Transition Clinical Report: A Road Map

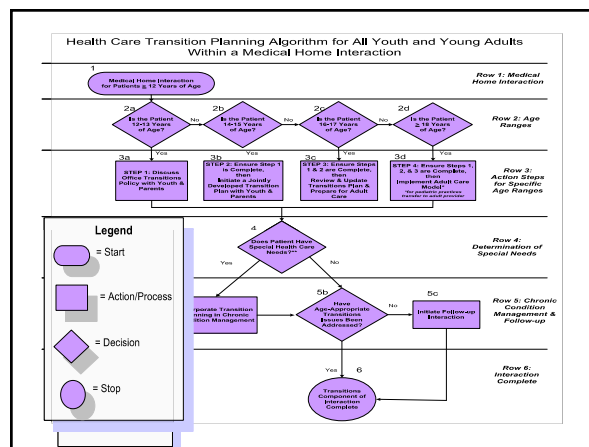
- Reviewed by large and diverse constituency
- Funded with support from the U.S. MCHB

Health Care Transition Clinical Report

- Targets all youth
- Algorithmic structure provides logical framework
 - Branching for youth with special health care needs
 - Provides framework for future condition or specialty specific applications

Health Care Transition Clinical Report

- Explicit guidance about practice structure and process beginning at the 12 year check-up
- Extends through the transfer of care to an adult medical home and adult specialists



GotTransition: The National Health Care Transition Center

- Funded by the U.S. MCHB
- Engage and build leadership among youth and young adults
- Demonstrate the implementation of improved health care transition supports

GotTransition: The National Health Care Transition Center

- Develop and test processes and tools that health care providers, youth, and families can use

GotTransition: Six Core Elements of Health Care Transition

- Translate the “clinical report” into a series of steps that health care settings can implement
- Focus on preparation and planning
- Focus on “warm handshakes” rather than blind handoffs
- Focus on seamless, successful, safe outcomes

Six Core Elements of Health Care Transition

Pediatric Health Care Setting – *Prepare Well*
Adult Focused Setting – *Ready to Receive*

1) Transition Policy/Approach	
2) Transitioning Youth Registry	
3) Transition Preparation - HCT Readiness assessment	
4) Transition Planning - Integrated care plan (medical summary, guidance for emergencies, condition action plan and HCT “next steps” (addresses goals)	
5) Transition and Transfer of Care - HCT summary & transfer of care checklist	
6) Transition Completion - HCT-PASS An assessment of HCT Success	

Six Core Elements of Health Care Transition

Pediatric Health Care Setting – *Prepare Well*
Adult Focused Setting – *Ready to Receive*

1) Transition Policy/Approach	1) Readiness to Receive/Welcome
2) Transitioning Youth Registry	2) Young adults enrolled in patient registry
3) Transition Preparation - HCT Readiness assessment	3) Young adult patient approach Preventive, acute, and chronic condition care - Patient activation and empowerment - Assessment and intervention
4) Transition Planning - Integrated care plan (medical summary, guidance for emergencies, condition action plan and HCT “next steps” (addresses goals)	4) Well/Health and Chronic Care Management - Integrated care plan: (medical summary, guidance for emergencies, condition action plan, and “next steps” (addresses goals)
5) Transition and Transfer of Care - HCT summary & transfer of care checklist	5) Patient-Centered Medical Home - Care coordination - Adult oriented health system transitions
6) Transition Completion - HCT-PASS An assessment of HCT Success	6) Continuous, longitudinal care across the lifespan

Health Care Transition Policy / Approach

- What do we mean?
 - . . . an explicit office policy that describes the practice’s approach to health care transition, including the age and process at which youth shift to adult focused care

Health Care Transition Policy / Approach

- Visible
- Clear
- Drives education of youth, families, and staff

How Are Primary Care Practices Using and Learning from This Element?

- Our practice will:
 - Introduce the concept of transition in early adolescence at well visits and sometimes at sick visits

How Are Primary Care Practices Using and Learning from This Element?

- Provide support and suggestions as to how adolescents can gradually achieve more health care independence

How Are Primary Care Practices Using and Learning from This Element?

- See the adolescents individually for portions of their visits so they learn how to communicate effectively with their providers
- Help provide information about choosing an adult health care provider

How Are Primary Care Practices Using and Learning from This Element?

- Transition should be a gradual process of preparation and growth towards the eventual goal of increasing independence with health care, based on each individual's ability to achieve these goals

Through the Eyes of Patients: POLICY

- This can set the tone for the way youth and families feel about the practice
- Gets consumers thinking about the future so it doesn't come as a shock

Through the Eyes of Patients: POLICY

- Use accessible language, so youth and families can understand
 - But find a time to go over it with them as well

Through the Eyes of Patients: POLICY

- I got a phone call when I was 18
 - They said I had to leave, and they could not refer me to any other providers

Transitioning Youth Registry

- What do we mean?
 - A registry is a spreadsheet, database, or other paper or electronic tool that stores health information in a way that supports pro-active, planned, and coordinated care

Practice Use and Lessons Learned

The screenshot shows a spreadsheet with the following columns: DOB, Calc Age, NAME, Primary diagnosis / ICD9 code, Severity/Complexity (See below), Insurance status, Date last seen, and Next planned appointment. The data rows are:

DOB	Calc Age	NAME	Primary diagnosis / ICD9 code	Severity/Complexity (See below)	Insurance status	Date last seen	Next planned appointment
3/4/95	15.0	Mary Smith	asthma disorder	3			
8/2/96	14.5	Dilly Jones	asthma	1			
12/25/87	13.9	Renee Clark	congenital heart disease	1			
1/17/93	17.6	Thomas Train	JPA	2			

Below the table, there is a legend for 'Complexity/Severity Example: Low to high complexity' with levels 1-3 and a note: 'Clinical notes, level of need and system use, an organ involvement, medications, treatments (equipment, prosthetics, etc.)'.

Transition Preparation

- Using a Readiness Assessment: What Do We Mean?
 - Guiding youth / families to repeatedly assess their readiness for increasing independence in their care, as appropriate

Transition Preparation

- A readiness assessment helps the health care team to help youth and families learn and practice adult health care skills

Transition Preparation Using a Readiness Assessment: How Are Practices Using and Learning from These?

GotTransition? Health Care Transitions (HCT) and Changing Roles for Youth

Transition Readiness Assessment NA - if non applicable

	Yes I do this	I want to do this	I need To learn	Someone else will have to do this - Who? /NA
Health & Wellness 101 The Basics:				
1. I understand my health care needs and or disability				
2. I can explain my needs to others.				
3. I can explain to others how our family's customs/beliefs might affect health care decisions and/or treatments.				
4. I carry my health insurance card everyday				
5. I know and pay attention to my health and wellness baseline (pulse, respiration rate, elimination habits)				
6. I make and track my own appointments				

Readiness Assessment: A Conversation Starter

- Creates the foundation of the transition process for youth and families
- CRITICAL how it is presented, filled out, and followed up

Readiness Assessment: A Conversation Starter

- I didn't realize some of these things I could be doing on my own with little trouble
 - Small tangible steps that make youth / family feel like they are in the transition "process"

Readiness Assessment: A Conversation Starter

- Be willing and open to meet youth and family "where they're at," learn why there may be hesitation to take steps toward independence or try new things
 - Previous negative experience?

Transition Planning: What Do We Mean?



McAllister, Presler, Turchi & Antonelli; Achieving Effective Care Coordination in the Medical Home. Pediatric Annals, September 2009.

Transition Planning: What Do We Mean?

- Using an integrated care plan to address "next steps"
 - Next steps include the dynamic elements of care planning
 - What are the goals?
 - What is agreed as partners to achieve them

Transition Planning: What Do We Mean?

- Who is responsible, for what, by when
 - Team reflects back what they hear from youth and families
 - Youth / family "teach back" acquired steps and skills

Transition Planning: What Do We Mean?

- Shared, accessible
- Future – follows the person

got transition? NATIONAL HEALTH CARE TRANSITION CENTER

Health Care Transition - "Next Steps"

Youth's name: _____ DOB: _____ Parents/Guardians: _____
 Primary diagnosis: _____ Secondary diagnosis: _____ Secondary diagnosis(s): _____

Individual Goals of Youth/Family
 Clinical Goals:

Goal/Priorities	Plan/Actions	Accountable Provider	Start/Complete

Original Date: ___/___/___ Date Last Updated: ___/___/___ Medical summary on file (young adult/family have copy) Emergency plan on file
 Signature/Title: _____ Parent/Caregiver: _____ Care Coordinator

Care Planning: Keeping it Youth Centered

- Having a medical summary / integrated care plan proves valuable in many phases of transition
 - School, ER visits, relationships

Care Planning: Keeping it Youth Centered

- Young adults will be more accountable for plans they help create
 - “WIIFM” (what’s in it for me?)
 - Youth need to see health care transition as having a positive effect on their day-to-day life

Care Planning: Keeping it Youth Centered

- Take time for conversations around what is important to them, what they want to achieve
 - What are their goals?
 - Then break down in terms of health care steps needed

Care Planning: Keeping it Youth Centered

- Build compromise between what you want for them and what they want for themselves

Transition or Transfer of Care: What Do We Mean?

- Transfer of care is a “hand off requiring a handshake” and more
- It is a risky moment in the health care transition process helped by:
 - Exchange of information
 - Agreement about timing

Transition or Transfer of Care: What Do We Mean?

- Agreement about roles
- Communication
 - Multi-directional, on-going

Transition or Transfer of Care: What Do We Mean?

- Transfer package contains the information most useful to the new adult clinician
 - Transfer or cover letter, date of transfer / adult appointment
 - Most recent readiness assessment


Transition or Transfer of Care: What Do We Mean?

- Integrated care plan
 - Summary, emergency, condition action plan, and latest transition “next steps”
- Name and contact information of pediatric team / adult team

Transition or Transfer of Care: What Do We Mean?

- Guardianship, custodianship, powers of attorney – if appropriate
- Plans, if any, for transfer of specialty care
- Preferred or planned means of interim communication

How Are Practices Doing and What Are They Learning from These?



Health Care Transition Transfer of Care Checklist (Pediatric)

<Patient Name> <Date of Birth>

	Date
<input type="checkbox"/> Transfer of care policy discussed with youth and family	
<input type="checkbox"/> Transfer of care options discussed with youth and family	
o Timing of transfer of primary care discussed with youth and family	
o Option of using the family's existing adult primary care provider(s)	
o Review of the practice's list of available adult primary care providers	
o Options and timing for transfer of specialty care discussed	

The Send Off!

- It can be difficult for parents, youth, and provider to let go
 - It's OK to acknowledge this

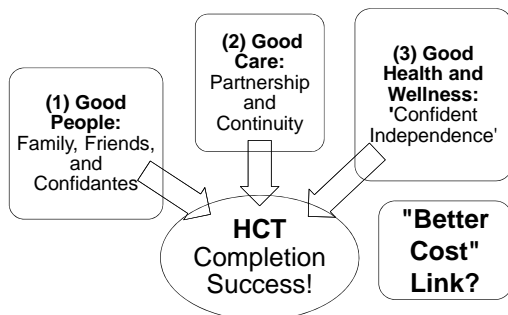
The Send Off!

- How firmly you “close the door” depends on the young adult and their condition
 - For me and my size, there are times I am treated in a pediatric setting for safety reasons, but my adult providers still manage my care

The Send Off!

- All about relationships and being willing to be a resource to new providers

Transition Complete: What Do We Mean?



Transition Is Complete! Or Is It . . . ?

- Transition is a very cyclical process
- Example
 - In transitioning to graduate school, I contacted many providers trying to access record; at send off maybe even share how long this info is available, or how to access

Transition Is Complete! Or Is It . . . ?

- New providers may still need support
 - Have a method of communication that works for you

Learning Collaborative Sites

Washington, DC	2011 - 2012
Denver, Colorado	2011 - 2012
Boston, Massachusetts	2011- 2012
New Hampshire	2012 (ended 12/12)
Minnesota	2012 - 2013
Pennsylvania	2012 - 2013
Wisconsin	2012 - 2013

Measuring Health Care Transition in Practices

- Health Care Transition Index
 - Provides a numerical score for HCT implementation
 - Modeled after the Medical Home Index
 - Pediatric setting version and adult setting version

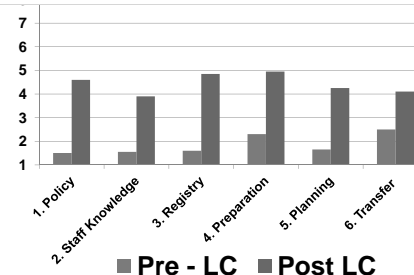
Measuring Health Care Transition in Practices

- Tracking implementation goals in practices
 - Written transition policy in place
 - % of practices
 - Number of youth enrolled in registry prospectively

Measuring Health Care Transition in Practices

- Number of readiness assessments completed
- Number of transition plans in place
- Number of transfers of care to adult settings

Health Care Transition Index Scores Before and After Learning Collaboratives



Learning Collaborative Core Measures – 3 Collaboratives: DC, CO, NH

Practices with Health Care Transition Policy	19 / 19
Patients in Transition Registries	751
Patients Assessed for Readiness	418
Patients with Transition Care Plan	265
Patients Transferring to Adult Care	119

Lessons of the Collaboratives

- Health care transition has been seen primarily from the pediatric perspective – adult role is unclear at first
 - Role seen as passive reception of transfers

Lessons of the Collaboratives

- **Twenty-somethings are a special population unrecognized as such in the adult health care system**
 - **Completely new to the adult system of care**
 - **Health or health care are not first priorities**

Lessons of the Collaboratives

- **Variability in developmental readiness**

Contact Information

- **www.gottransition.org**
 - **Join the National Health Care Transition Center on Facebook**
 - **Search GotTransition**
- **cooley@cmf.org**
- **mhcyr@bu.edu**

References

- **AAP, AAFP, ACP: A Consensus Statement on Health Care Transition for Young Adults with Special Health Care Needs. Pediatrics, 2002, 110:6, 1304**
- **AAP, AAFP, ACP: Clinical Report-Supporting the Health Care Transition From Adolescence to Adulthood in the Medical Home. Pediatrics, July, 2011**
- **White, PH, McManus, MA, McAllister, JW, Cooley, WC. A Primary Care Quality Improvement Approach to Health Care Transition. Pediatric Annals, May 2012, 41:5**