

Global Aim

Over the upcoming year, we aim to improve the process of healthcare transition and health literacy of CF adolescents at UNC by creating a sustainable, streamlined approach to transition of CF patients beginning at age 8 and extending through the "hand-off" of patients to the adult care team (age >= 18). By working on this process, we expect fewer delayed transitions, improved health literacy of this patient population, and improved patient and provider satisfaction.

Primary Drivers

Implement CF RISE

Establish a transition coordinator

Interface with patient-family advisory board

Establish a process for the transfer of patients to the adult care team

Ensure patient and provider satisfaction with the process

Secondary Drivers

Process flow in clinic

Ability for patients to participate in CF RISE in clinic or at home.

Regular updates from transition coordinator to team

Regular meeting with PFAB

Creation of a transition database

Bidirectional feedback regarding transfer of patients

Specific Change Ideas

RN or MD introduces concept of CF RISE to parent/patient

Transition coordinator enrolls patient and assists him/her with first modules

Tablets available in clinic to work on modules

Feedback from RN/MD about CF RISE to patient/family

Phone call 1 week after clinic and 1 week before next visit to encourage CF RISE use

Transition coordinator to prepare weekly updates on patients in the transition program for high overview to peds pulm team and more in-depth detail to the transition team

Track changes with data dashboard in clinic

Weekly discussion of patients in the transition pipeline

Transition coordinator to attend monthly PFAB meetings

PFAB feedback on pre/post transition survey

Export CF RISE data into excel spreadsheets and share with team

REDCap database for electronic data capture

Feedback to peds team regarding recently transitioned pts at Monday meetings

Survey of providers as well as pre/post transition patients

Change Concepts

Establish transition as a routine part of CF Care at UNC

Improve health literacy and disease ownership of the CF adolescent

Track outcomes

Engage patients and families