

## The Northern New England CF Consortium

- The Northern New England Cystic Fibrosis Consortium (NNEFCF) is a regional, voluntary, multi disciplinary group of clinicians and health care professionals from the CF Centers in Maine, New Hampshire, and Vermont.
- Mission Statement: to improve continuously the quality, safety, effectiveness and costs of medical interventions in the care of cystic fibrosis patients and their families.



## Purpose

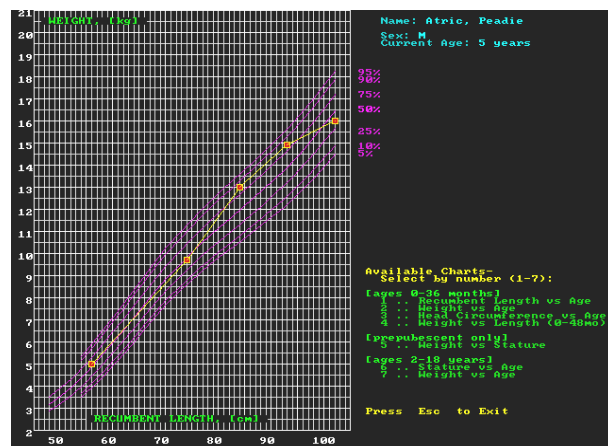
This software system provides day-to-day clinical data management for the multidisciplinary CF team, as well as access to historical data for tracking growth and development and the progression of CF.

## Clinical Data Management

Encounter-based clinical record system provides access to specific panels for clinical data as well as assessment and plan for all CF team members.

## Pediatric Growth and Development

Developmental data are tracked with each encounter. NCHS percentiles are automatically calculated for all valid parameters, and can be viewed in standard percentile growth graph format.



## Standardized Clinical Data Capture

Data for PFT, Sputum Cultures, Oximetry, Genotypes, etc. are captured in coded form to provide a powerful search capability for research, in the identification of specific cohorts for study or clinical trial.

## Future Goals in Development

- Modules to prospectively capture data elements required to complete data forms for ESCF and the CFF registry databases.
- Redesign of encounter process to support AMA/HFCA documentation and evaluation guidelines.

## Acknowledgment

The authors and participating centers wish to thank Genentech, Inc. for their generous support in the development and implementation of this software system.