Cystic Fibrosis Newborn Screening – Sweat Test and Confirmation

Age 2-4 weeks

Refer for Sweat Test

- Sweat Chloride Test performed?
  - Yes (~90%)
  - No (~10%)

CF Center conducts Sweat Chloride Test

CF Center reports results to requesting PCP

CF Center shares results with parents

PCP discusses possible CF with parents

- < 29 mmol/L
  - Yes
  - Diagnosis No CF
  - END
  - No

- 29-59 mmol/L
  - Yes
  - PCP confirms CF Dx with parents
  - Follow-up analysis, assessments, therapy, etc.

- > 60 mmol/L
  - No
  - Repeat Sweat Test

Age 2-6 months

Follow-up analysis, assessments, therapy, etc.

PCP confirms CF Dx with parents

Age 1-2 months

Follow-up analysis, assessments, therapy, etc.