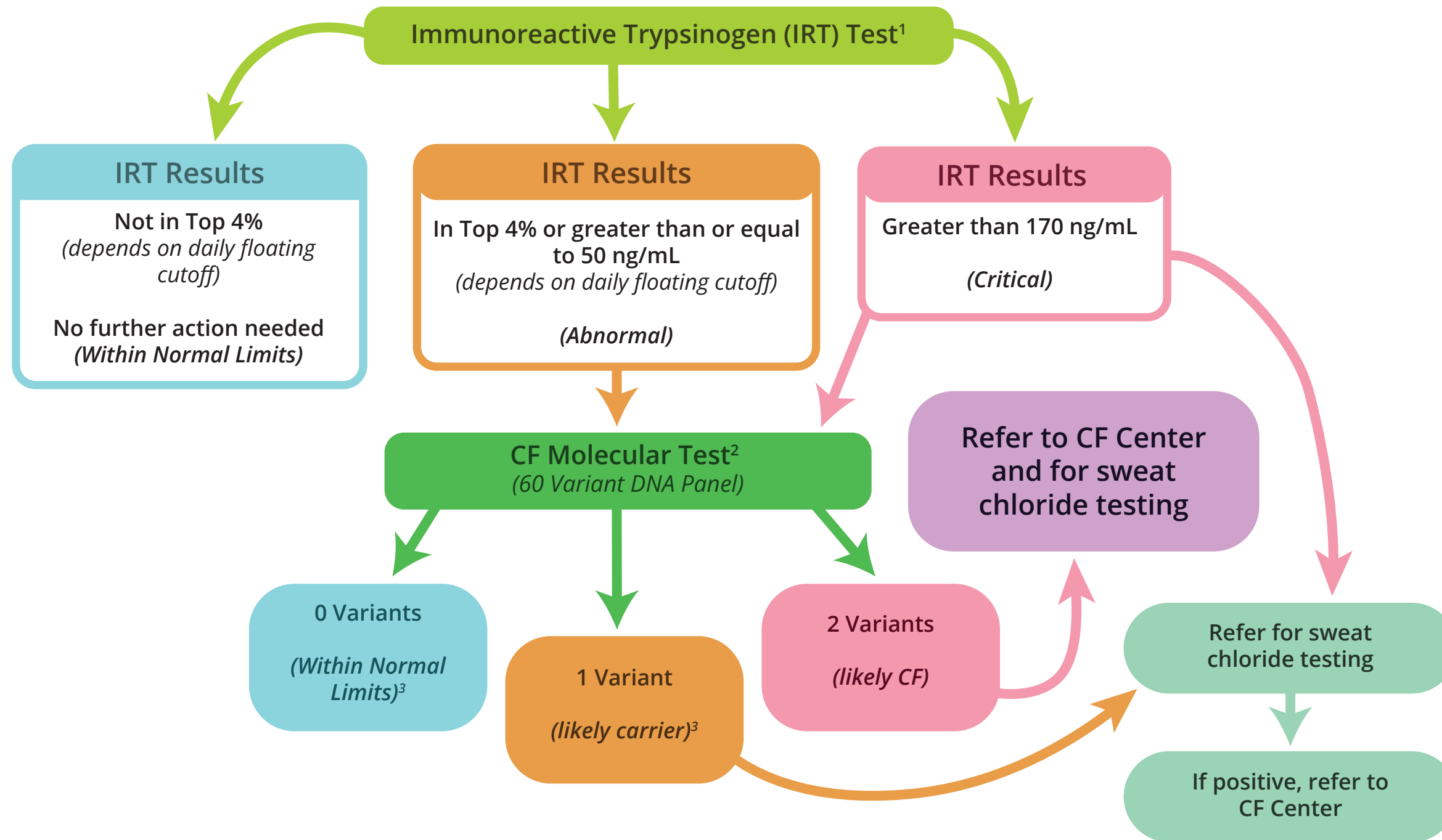


# SC Cystic Fibrosis NBS Testing Algorithm

*For infants less than 30 days old*



## Notes

1. If meconium ileus is present, refer for sweat chloride testing.
2. If the patient has received a blood transfusion within the last 120 days; the CF molecular test may yield a false positive or false negative result. If a satisfactory 120-day post-transfusion specimen is submitted, the CF molecular test will be performed.
3. Not all genetic variants may be detected by this DNA panel. If there is ongoing clinical concern, consider referral for additional or more comprehensive genetic testing.

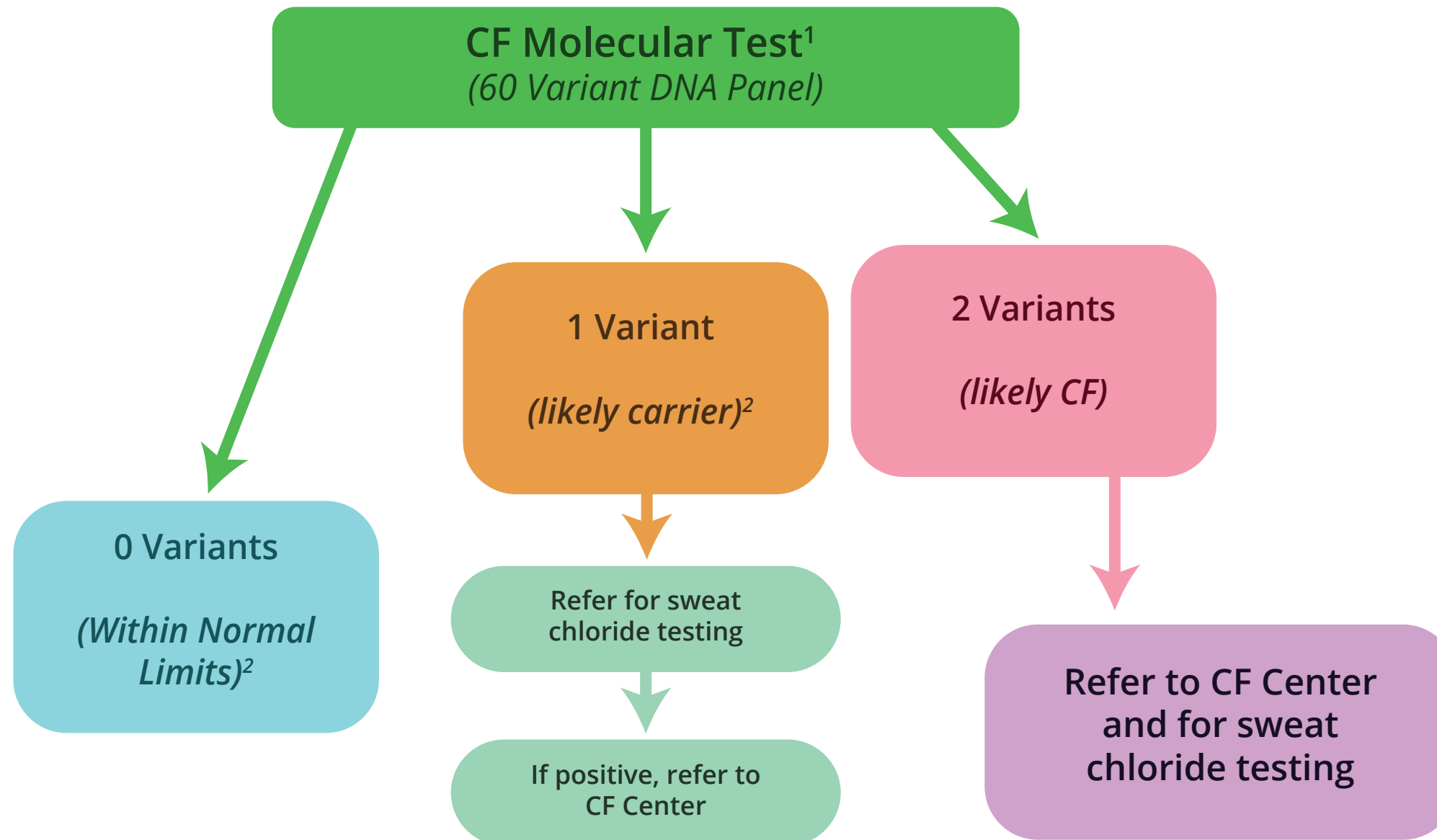
## Questions?

Contact: [NBSQI@dph.sc.gov](mailto:NBSQI@dph.sc.gov)

# SC Cystic Fibrosis NBS Testing Algorithm

*For infants greater than 30 days old*

**Immunoreactive Trypsinogen (IRT) Test is Not Preformed**



## Notes

1. If the patient has received a blood transfusion within the last 120 days; the CF molecular test may yield a false positive or false negative result. If a satisfactory 120-day post-transfusion specimen is submitted, the CF molecular test will be performed.
2. Not all genetic variants may be detected by this DNA panel. If there is ongoing clinical concern, consider referral for additional or more comprehensive genetic testing.

## Questions?

Contact: [NBSQI@dph.sc.gov](mailto:NBSQI@dph.sc.gov)