

The Evaluation and Management of Immunodeficiencies Associated with DiGeorge

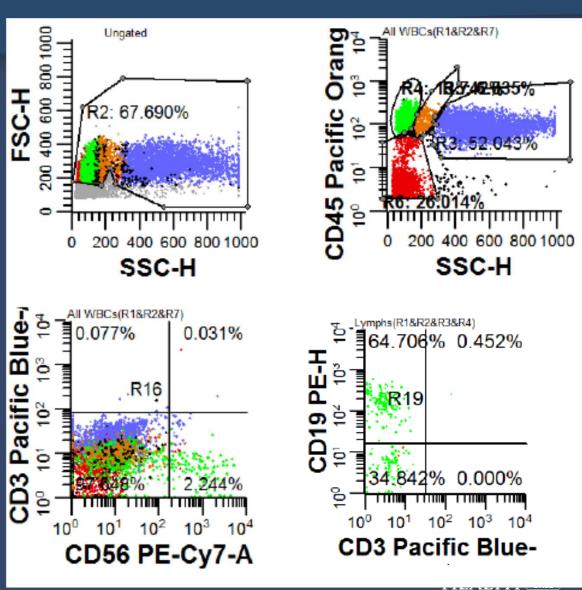
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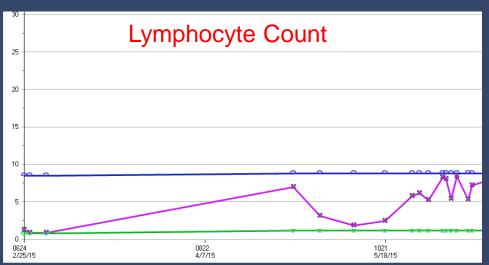
- Six day old full term male infant born via repeat c-section
  - Difficulty passing an NG
  - Delayed passage of meconium
  - Heart murmur
- Transfer to NICU for further work-up and management
  - VSD found on TTE
  - Noted to be profoundly hypocalcemic
  - First NBS returned with a TREC of 0

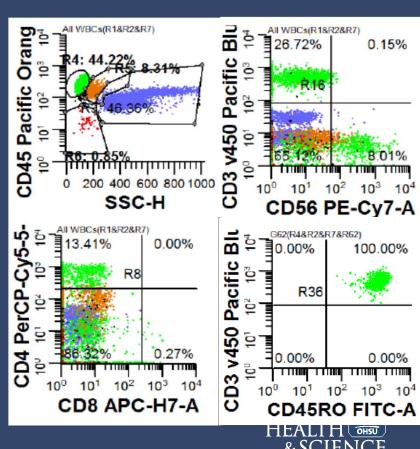




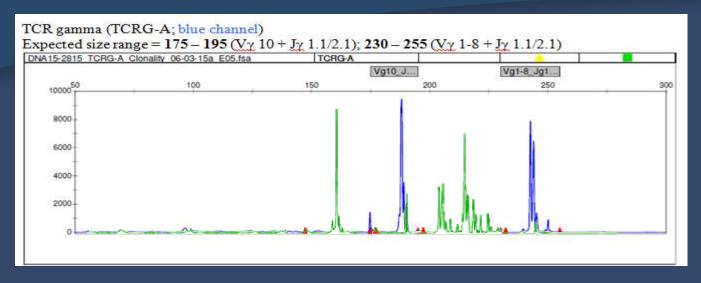


- At 3 months of age, patient developed:
  - Significant axillary lymphadenopathy
  - Alopecia
  - Rash

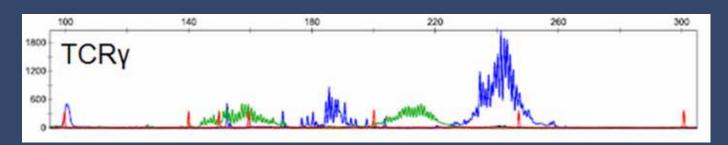




## T-cell Gene Rearrangement PCR Analysis



**Patient** 



Normal



# How would you manage this patient?



