

Diagnosis:

Peripheral Body Fluid (Fluid# **A111**):

1. IG PCR: Polyclonal rearrangement pattern detected, see note.
2. TRG PCR: Polyclonal rearrangement pattern detected, see note.

Note: DNA was extracted using a BBA USA robot for the detection of immunoglobulin and t-cell receptor (TRG locus) gene rearrangements. Two separate reactions were performed using consensus primers to framework region XXX, as described by **Hardy** et al (**Hardy, T.** et al., J Clin Path 40: 111-115, **1992**). The products were analyzed using the TryMeFirst software version 1.1 (**ABBA**).

Two additional reactions were performed using the NowThis1 primer set described by **John Smith** et al (Leukemia: pps.1234-1236, **2003**), and supplied by **GG D'Augustino Technologies**. Additional probes were obtained from **Thomas Hardy Molecular, Inc.** and **Oliver Twist Corp, Inc.**

These tests were developed and their performance characteristics determined by the **Laboratory of Pathology, Good Health Care Center, in Neverland, MD.**

Clinical Information:

PT with history of leukocytosis and melanoma (reported from outside hospital Dr. **Snale** at **Specialty Dermatology Associates**).

Allocate order to Protocol: **11-A-1111**.

Specimen submitted:

Specimen referred for Molecular Analysis, body fluid **#1234**.

Distribution:

Dr. **Javer**, Dr. **Rousseau**, Ms. **Beauvoir S.**, and Ms. **Jean D'Arc**.

No Consultants

#JJR1

Jean J. Rousseau, MD. Attending Staff **Pathologist**