APPENDIX 3:
ANALYSIS OF NON-NORMALLY DISTRIBUTED CONTINUOUS DATA

1. Is the data non-normally distributed?
   - No: GO TO NORMALLY DISTRIBUTED DATA FLOWCHART
   - Yes:
     2. Can the data be transformed?
        - Yes: PERFORM TRANSFORMATION (page 53)
        - No: Go back to step 1.
     3. Compare mean with a normal value?
        - Yes: SIGN TEST (page 54)
        - No:
          4. Single group with paired data?
             - Yes: WILCOXON SIGNED-RANKS TEST (page 56)
             - No:
               5. Two groups with unpaired data?
                  - Yes: WILCOXON-MANN-WHITNEY TEST (page 58)
                  - No: Go back to step 3.