**TITLE: Comparability of Instrument/Method**

**PRINCIPLE:**

To check the correlations between instruments/methods.

**SPECIMENS:**

Use a minimum of five samples for each analyte that is run routinely on both analyzers/instruments.

**CALIBRATION:**

Refer to the procedure for each analyte.

**QUALITY CONTROL:**

Refer to the chemistry Quality Control Procedure.

**PROCEDURE:**

1. Select a specimen that was run on the Abbott Architect ci4100 that has a CMP and Amylase.
2. Enter the barcode number in the Piccolo and run the test using the procedure 7180-CH-412, Piccolo Xpress Testing and Resulting.
3. Repeat with same specimen on the Piccolo using the LIVER disc to obtain the Amylase result.
4. Print out a sample report from the Architect and adhere the Piccolo results to same page.
5. Calculate the correlation using the EP Evaluator program.
6. The allowable total error is programmed in EP Evaluator for each analyte. EP evaluator will say “Failed” or “Passed” on the report by using this information.
7. Repeat correlation and/or contact Piccolo technical support if correlation does not pass.

**RESULTS REPORTING:**

Print the graphs that are generated by the EP Evaluator program and place in the correlations book.