

**Michigan**  
**COMMUNITY INTEGRATED PARAMEDICINE**  
**Procedure Protocol**

**POINT OF CARE TESTING FOR BLOOD ANALYSIS**

Initial Date: October 23, 2020

Revised Date:

Section 11-34

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*This protocol is for trained CIP Paramedics only. If during assessment, procedure, or treatment the patient is found to have a medical emergency in need of hospital treatment, the CIP visit will be suspended, and local MCA protocols utilized.*

**Purpose:** Provide guidelines for CIP paramedics to perform advanced point of care testing at patient's side with a CLIA waived device that performs blood analysis. This protocol was designed around the use of the Abbot i-STAT system and Piccolo Xpress system. Always follow manufacturer instructions.

**Aliases:** Handheld blood analyzer, portable clinical analyzer, i-STAT, Piccolo

- I. Indications
  - a. Physician's order
  - b. CIP Patients who require point of care testing to guide treatment.
- II. Contraindications
  - a. Not CLIA waived
- III. Equipment
  - a. CLIA waived point of care testing device with appropriate CLIA waived cartridges for testing.
  - b. Appropriate equipment for specific device.
- IV. Procedure
  - a. Obtain appropriate blood sample.
  - b. Follow device's instructions for use.
- V. Documentation **see CIP Documentation protocol**
  - a. Additionally: cartridges utilized and test results