

*Michigan*  
**COMMUNITY INTEGRATED PARAMEDICINE**  
**Treatment Protocol**  
**CONGESTIVE HEART FAILURE CARE**

Initial Date: November 19, 2020

Revised Date:

Section 11-54

---

*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:** To provide additional guidelines beyond the CIP General Assessment and Care for evaluating, caring for and educating patients with CHF.

- I. Follow **CIP Patient General Assessment and Care protocol**
- II. Obtain additional vital signs, history, and diagnostics pertinent to condition and/or as ordered by physician which may include:
  - a. Vitals:
    - i. Weight
    - ii. Blood pressure with systolic and diastolic evaluation
    - iii. SpO2
  - b. History:
    - i. Weight and blood pressure history and trends
    - ii. Activity tolerance
    - iii. Sleeping position
    - iv. Recent DIB requiring treatment
    - v. Medication use (diuretics, respiratory)
    - vi. Spirometry, peak flow, capnography
- III. On-scene medication administration may include:
  - a. Use of approved MCA protocols and medications up to the extent of standard paramedic treatment according to protocol.
  - b. Assist with patient's prescribed home medications that are not included in standard EMS treatment protocols
- IV. On-scene education and suggested support sources may include:
  - a. Salt and fluid intake discussion/counseling
  - b. Review of proper device care and use: oxygen, diuretics, CPAP, and other medications being used for maintenance.