Criteria Checklist
Alabama Medicaid Agency
High Frequency Chest Wall Oscillation Air Pulse Generator System
Children under the age of 21 and EPSDT eligible

PREREQUISITE CRITERIA All of the following must be met:

- Patient is Medicaid eligible
- Patient is under age 21 and has a current EPSDT screening
- Documented* medical diagnosis of chronic lung condition of cystic fibrosis
- Medical documentation* submitted stating that other means of chest physiotherapy including hand percussion, mechanical percussion, and the PEP device have been used and failed
- Medical documentation* indicates a need for chest physiotherapy at least twice daily
- Clinical documentation* indicates that manual therapy has been used and does not mobilize the respiratory tract secretions or that patient is intolerant of P/PD
- Patient has a written order or signed prescription from the physician to a participating supplier which documents* medical necessity for a percussor

ADDITIONAL CRITERIA At least one of the two criteria in each group must be met with supporting reports and documentation*:

- Patient had two or more hospitalizations during the last twelve months
  OR
- Patient had episodes of home intravenous antibiotic therapy for acute pulmonary exacerbations during the last twelve months

- Patient’s FEV1 (forced respiratory flow in one second) is less than 80% of predicted value
  OR
- Patient’s FVC (forced vital capacity) is less 50% of the predicted value

- A primary caregiver is not available to administer manual therapy – if so, trial of hand percussion is not a prerequisite
  OR
- A primary caregiver is available but not capable of performing manual therapy

DIAGNOSIS CODES

Please refer to Chapter 14 of the Provider Manual for the ICD-10 crosswalk codes.

PROCEDURE CODES

E0483

Initial approval of the HFCWO air vest will be for 90 days. At the end of 90 days, documentation* is required that the device has been used at least 67% of the prescribed time. Patient’s respiratory status is documented* as stable or improving. Patient compliance and tolerance must be documented* before the purchase will be approved.

*Documentation may include notes from the patient chart.