

Children's Hospital and Health System Children's Community Health Plan Policy and Procedure

This policy applies to the following entity(s):

- | | |
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| <input type="checkbox"/> CHW – Milwaukee | <input type="checkbox"/> CHW - Fox Valley |
| <input type="checkbox"/> CHHS Foundation | <input type="checkbox"/> CHW - Surgicenter |
| <input type="checkbox"/> CHW – Community Services Division | <input checked="" type="checkbox"/> Children's Community Health Plan |
| <input type="checkbox"/> Children's Medical Group - Primary Care | <input type="checkbox"/> Children's Specialty Group |
| <input type="checkbox"/> Children's Medical Group - Urgent Care | <input type="checkbox"/> CHHS Corporate Departments |

Medical Utilization Management Policy

SUBJECT: HIGH FREQUENCY CHEST WALL COMPRESSION DEVICES (VEST SYSTEM)

INCLUDED PRODUCT(S):

Medicaid

BadgerCare Plus

Care4Kids Program

Commercial

Together with CCHP

Marketplace

Together with CCHP

PURPOSE OR DESCRIPTION:

The purpose of this policy is to define criteria for the medical necessity of high frequency chest wall compression devices (e.g. VEST system).

POLICY:

High-frequency chest wall compression (HFCWC) devices are considered medically necessary for the following conditions in children and adults, when there is documentation that manual chest compression and mucolytics have not been effective, have not been tolerated, or are otherwise clinically not appropriate:

- Mucociliary disorders such as Cystic Fibrosis and Primary Ciliary Dyskinesia
- Bronchiectasis
- Lung transplant recipients in the first 6 months post-transplant

Effective: 4/17

Revised:

Reviewed: 10/21

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Developed by: CCHP Medical Director and Executive Director Health Plan Clinical Services

Use of HFCWC devices for conditions other than those enumerated above has not been established in the medical literature to be safe and/or effective, and is therefore not considered medically necessary.

REFERENCES:

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- Aetna policy http://www.aetna.com/cpb/medical/data/1_99/0067.html
- Dean—see pdf
- United—see pdf
- Hayes
<https://www.hayesinc.com/subscribers/displaySubscriberArticle.do?articleId=48426&§ionSelector=HayesRating>

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