

Medical Coverage Policies

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Electrocardiographic Body Surface Mapping

EFFECTIVE DATE	10/20/2009	LAST UPDATED	11/16/2010
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Description:

Electrocardiographic body surface mapping (BSM) is a technique that uses multiple (generally 80 or more) electrocardiography (ECG) leads to detect cardiac electrical activity. It is suggested that the use of multiple leads may result in improved diagnostic accuracy compared to the standard 12-lead ECG. One potential use is in the evaluation of suspected acute myocardial infarction. Other potential uses include the diagnosis of pulmonary embolism and location of the accessory pathway in patients with Wolff-Parkinson-White (WPW) syndrome.

At this time the data is insufficient to determine whether electrocardiographic body surface mapping will lead to improved clinical outcomes.

Medical Criteria:

Not applicable.

Policy:

Electrocardiographic body surface mapping is considered **not medically necessary** as there is insufficient peer reviewed data to support its use.

Coverage:

Benefits may vary between groups/contracts. Please refer to the appropriate Evidence of Coverage, Subscriber Agreement, Benefit Booklet, or RItE Care Contract for applicable not medically necessary benefits/coverage.

Coding:

The following codes are **not medically necessary**:

0178T
0179T
0180T

Also Known As:

Not applicable

Related Topics:

Not applicable

Published:

Provider Update, Dec 2009
Provider Update, Mar 2011

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employer agreement, and those documents will supersede the provisions of this medical policy. For information on member-specific benefits, call the provider call center . If you provide services to a member which are determined to not be medically necessary (or in some cases medically necessary services which are non-covered benefits), you may not charge the member for the services unless you have informed the member and they have agreed in writing in advance to continue with the treatment at their own expense. Please refer to your participation agreement(s) for the applicable provisions.

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