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SHP Fetal Magnetic Cardiac Signal

AUTH: SHP Medical 297 v3 (AC)

MCG Health
Ambulatory Care
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[Link to Codes](#)

- [Coverage](#)
- [Application to Products](#)
- [Authorization Requirements](#)
- [Description of Item or Service](#)
- [Exceptions and Limitations](#)
- [Clinical Indications for Procedure](#)
- [Document History](#)
- [Coding Information](#)
- [References](#)
- [Codes](#)

Coverage

[Return to top of SHP Fetal Magnetic Cardiac Signal - AC](#)

See the appropriate benefit document for specific coverage determination. Member specific benefits take precedence over medical policy.

Application to Products

[Return to top of SHP Fetal Magnetic Cardiac Signal - AC](#)

Policy is applicable to all products.

Authorization Requirements

[Return to top of SHP Fetal Magnetic Cardiac Signal - AC](#)

Pre-certification by the Plan is required.

Description of Item or Service

[Return to top of SHP Fetal Magnetic Cardiac Signal - AC](#)

Fetal magnetocardiography (fMCG) is a safe, noninvasive way to record electrical activity of the fetal heart using magnetic fields.

Exceptions and Limitations

[Return to top of SHP Fetal Magnetic Cardiac Signal - AC](#)

There is insufficient scientific evidence to support the medical necessity of this service as it is not shown to improve health outcomes upon technology review.

Clinical Indications for Procedure

[Return to top of SHP Fetal Magnetic Cardiac Signal - AC](#)

- NA

Document History

[Return to top of SHP Fetal Magnetic Cardiac Signal - AC](#)

- Revised Dates:
- Reviewed Dates:
 - 2022: June
 - 2021: June
 - 2020: July
- Effective Date: February 2019

Coding Information

[Return to top of SHP Fetal Magnetic Cardiac Signal - AC](#)

- CPT/HCPCS codes covered if policy criteria is met:
 - None
- CPT/HCPCS codes considered not medically necessary per this Policy:
 - CPT 0475T - Recording of fetal magnetic cardiac signal using at least 3 channels; patient recording and storage, data scanning with signal extraction, technical analysis and result, as well as supervision, review, and interpretation of report by a physician or other qualified health care professional
 - CPT 0476T - Recording of fetal magnetic cardiac signal using at least 3 channels; patient recording, data scanning, with raw electronic signal transfer of data and storage
 - CPT 0477T - Recording of fetal magnetic cardiac signal using at least 3 channels; signal extraction, technical analysis, and result

- CPT 0478T - Recording of fetal magnetic cardiac signal using at least 3 channels; review, interpretation, report by physician or other qualified health care professional

References

[Return to top of SHP Fetal Magnetic Cardiac Signal - AC](#)

References used include but are not limited to the following:

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Physician-Practitioner Manual. (2022, Jan). Retrieved May 8, 2022, from DMAS Provider Manuals: <https://www.ecm.viriniamedicaid.dmas.virginia.gov/WorkplaceXT/getContent?impersonate=true&id={0037A17D-0000-C21D-975C-0AE429D923A1}&vsId={EA84D31F-39A3-459B-9F0B-F925CA3B040F}&objectType=document&objectStoreName=VAPRODOS1>

Codes

[Return to top of SHP Fetal Magnetic Cardiac Signal - AC](#)

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