

## SmartPill Wireless Motility Capsule

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**Member-specific benefits take precedence over medical policy and benefits may vary across plans. Refer to the individual's benefit plan for details [\\*](#).**

### Purpose:

This policy addresses the medical necessity of a Wireless Motility Capsule

### Description & Definitions:

SmartPill Wireless Motility Capsule is a diagnostic device that measure the pH, pressure, temperature and motility of the gastrointestinal tract.

### Criteria:

SmartPill Wireless Motility Capsule is considered **not medically necessary** for any indication.

### Coding:

Medically necessary with criteria:

Coding	Description
	None

Considered Not Medically Necessary:

Coding	Description
91112	Gastrointestinal transit and pressure measurement, stomach through colon, wireless capsule, with interpretation and report.

U.S. Food and Drug Administration (FDA) - approved only products only.

### Document History:

Revised Dates:

- 2023: January
- 2019: September

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- 2016: January, April, November
- 2015: June, December
- 2014: March
- 2013: May
- 2012: April, December
- 2011: May, September
- 2010: May
- 2009: April
- 2008: August

#### Reviewed Dates:

- 2022: January
- 2021: January
- 2020: January
- 2018: November
- 2017: November
- 2016: June
- 2007: November

#### Effective Date:

- February 2006

### References:

Specialty Association Guidelines; Government Regulations; Winifred S. Hayes, Inc; UpToDate; Literature Review; Specialty Advisors; National Coverage Determination (NCD); Local Coverage Determination (LCD).

(2022). Retrieved Nov 09, 2022, from Hayes, Inc:

<https://evidence.hayesinc.com/search?q=%257B%2522text%2522:%2522Motility%2520capsule%2522,%2522title%2522:null,%2522termsource%2522:%2522searchbar%2522,%2522page%2522:%257B%2522page%2522:0,%2522size%2522:50%257D,%2522type%2522:%2522all%2522,%2522sources%2>

(2022). Retrieved Nov 09, 2022, from AIM Specialty Health: <https://aimspecialtyhealth.com/>

(2022). Retrieved Nov 09, 2022, from National Comprehensive Cancer Network: <https://www.nccn.org/search-result?indexCatalogue=nccn-search-index&searchQuery=motility%20capsule&wordsMode=AllWords>

(2022, May 18). Retrieved Nov 09, 2022, from MCG: <https://careweb.careguidelines.com/ed26/index.html>

(2022). Retrieved Nov 09, 2022, from Department of Medical Assistance Services:

<https://vamedicaid.dmas.virginia.gov/global-search?keys=motility+capsule>

(2022). Retrieved Nov 09, 2022, from PubMed:

<https://pubmed.ncbi.nlm.nih.gov/?term=wireless+motility+capsule&filter=simsearch1.fha&filter=simsearch2.ffrt&filter=years.2022-2022>

(2022). Retrieved Nov 09, 2022, from Google, Inc:

[https://www.google.com/search?q=Professional+recommendations+for+smartpill+wireless+motility+capsule&rlz=1C1GCEA\\_enUS982US982&oq=Professional+recommendations+for+smartpill+wireless+motility+capsule&aqs=chrome..69i57j33i10i160l5j33i10i299l2.13735j0j4&source=510\(k\)PremarketNotification-gastrointestinalmotilitysystem,capsule.\(2022,Nov07\).RetrievedNov09,2022,fromFoodandDrugAdministration:https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfpmn/pmn.cfm?ID=K092342](https://www.google.com/search?q=Professional+recommendations+for+smartpill+wireless+motility+capsule&rlz=1C1GCEA_enUS982US982&oq=Professional+recommendations+for+smartpill+wireless+motility+capsule&aqs=chrome..69i57j33i10i160l5j33i10i299l2.13735j0j4&source=510(k)PremarketNotification-gastrointestinalmotilitysystem,capsule.(2022,Nov07).RetrievedNov09,2022,fromFoodandDrugAdministration:https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfpmn/pmn.cfm?ID=K092342)

510(k) Premarket Notification - gastrointestinal motility system, capsule. (2022, Nov 07). Retrieved Nov 09, 2022, from Food and Drug Administration: <https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfpmn/pmn.cfm?ID=K092342>

LCD: Wireless Gastrointestinal Motility Monitoring Systems (L33455). (2021, Sep 09). Retrieved Nov 09, 2022, from Centers for Medicare and Medicaid Services: <https://www.cms.gov/medicare-coverage-database/search-results.aspx?keyword=iontophoresis&keywordType=starts&areaid=s53&docType=NCA,CAL,NCD,MEDCAC,TA,MCD,6,3,5,1,F,P&contractOption=all>

### Special Notes: \*

Medical policies can be highly technical and complex and are provided here for informational purposes. These medical policies are intended for use by health care professionals. The medical policies do not constitute medical advice or medical care. Treating health care professionals are solely responsible for diagnosis, treatment, and medical advice. Sentara Health Plan members should discuss the information in the medical policies with their treating health care professionals. Medical technology is constantly evolving, and these medical policies are subject to change without notice, although Sentara Health Plan will notify providers as required in advance of changes that could have a negative impact on benefits.

Services mean both medical and behavioral health (mental health) services and supplies unless We specifically tell You otherwise. We do not cover any services that are not listed in the Covered Services section unless required to be covered under state or federal laws and regulations. We do not cover any services that are not Medically Necessary. We sometimes give examples of specific services that are not covered but that does not mean that other similar services are covered. Some services are covered only if We authorize them. When We say You or Your We mean You and any of Your family members covered under the Plan. Call Member Services if You have questions.

### Keywords:

wireless capsule, shp medical 212, medical 81, endoscopy, smartpill, chromoendoscopy, swallow, device, capsule endoscopy, small intestine, digestive tract, Chrohns, inflammatory bowel disease, Wireless Motility Capsule (WMC), Wireless Gastrointestinal Motility Monitoring Systems (WGMMS)