

*This content has been created to supplement the MCG care guidelines. MCG Health has neither reviewed nor approved the modified material.*

## SHP Exhaled Breath Condensate (EBC ph)

AUTH: SHP Medical 286 v3 (AC)

**MCG Health**  
Ambulatory Care  
25th Edition

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### Coverage

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

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### Application to Products

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Policy is applicable to all plans

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### Authorization Requirements

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Pre-certification by the Plan is required.

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### Description of Item or Service

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Exhaled Breath Condensate pH is a non-invasive method for collecting the condensation from exhaled air to monitor and measure pH values in the lungs, for inflammatory respiratory disorders.

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### Exceptions and Limitations

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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.

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### Clinical Indications for Procedure

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- NA

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### Document History

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- Revised Dates:
  - 2022: April (**unarchived**)
  - 2021: February, May, November (**archived**)
  - 2020: May
  - 2016: April
  - 2014: October, November
  - 2013: March, October
  - 2011: September
- Reviewed Dates:
  - 2020: February
  - 2018: December
  - 2017: December
  - 2016: August
  - 2015: August
  - 2014: August
  - 2012: March
  - 2011: March
  - 2010: March
- Effective Date: January 2010

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### Coding Information

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- CPT/HCPCS codes covered if policy criteria is met:
  - None
- CPT/HCPCS codes considered not medically necessary per this Policy:
  - CPT 83987 - pH; exhaled breath condensate

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### References

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References used include but are not limited to the following:

