Supplementary Online Content


eFigure 1. Facsimile of the submitted 16-question survey

This supplementary material has been provided by the authors to give readers additional information about their work.
eFigure 1. Facsimile of the submitted 16-question survey

For the purposes of this survey, chronic hoarseness will be defined as hoarseness for more than 6 weeks.

1. In a patient who presents with chronic hoarseness (more than 6 weeks) of unclear etiology, would you initially treat this patient or immediately refer to a specialist? (choose one answer)
   - Treat
   - Refer

2. If you choose to treat a patient with chronic hoarseness of unclear etiology before referral, how long would you treat without resolution of symptoms before referring to a specialist?
   - Treat immediately
   - Less than 1 week
   - 1-2 weeks
   - 3-4 weeks
   - More than 1 month

3. If you refer to a specialist for chronic hoarseness of unclear etiology, to which type of specialist would you initially refer your patient? (may choose multiple)
   - Otolaryngology
   - Pulmonology
   - Otolaryngology (ENT)
   - Speech language pathology
   - Gastroenterology
   - Other (please specify)

4. When treating a patient with chronic hoarseness of unclear etiology, please select medications you use most routinely. (may choose multiple)
   - Do not routinely use medications
   - Antibiotics
   - Steroids
   - Reflux medication
   - Antihistamines
   - Other (please specify)

5. Of the options in Question 4, which is your primary therapy in the treatment of chronic hoarseness of unclear etiology? (pick one)
   - Do not routinely use medications
   - Antibiotics
   - Steroids
   - Reflux medication
   - Antihistamines

6. Of the patients in your practice that present with chronic hoarseness of unclear etiology, how frequently does acid reflux contribute to hoarseness?
   - Never
   - Sometimes
   - Most of the time
   - Always
   - Unknown

7. How many patients with chronic hoarseness of unclear etiology show improvement with anti-reflux medications?
   - None
   - Some
   - Half
   - More than half
   - All
   - Unknown

8. In patients with chronic hoarseness of unclear etiology who you treat with anti-reflux medications, how many show complete resolution?
   - None
   - Some
   - Half
   - More than half
   - All
   - Unknown

9. Of your patients with chronic hoarseness of unclear etiology that show complete resolution after anti-reflux therapy, how long does it typically take for resolution?
   - <1 week
   - 1-2 weeks
   - 3-4 weeks
   - >1 month
   - My patients do not show complete resolution
   - Unknown

10. Do you ever treat a patient with chronic hoarseness of unclear etiology with anti-reflux medication even if the patient denies gastrointestinal symptoms associated with GERD (such as denying heartburn, water brash, regurgitation)?
    - Yes
    - No

11. Have you reviewed any clinical practice guideline, either within your field or otherwise, regarding the evaluation and management of hoarse patients?
    - Yes
    - No

12. Select the geographical division in which you practice:
    - Division 2 (Mid-Atlantic): New York, Pennsylvania, New Jersey
    - Division 3 (East North Central): Wisconsin, Michigan, Illinois, Indiana, Ohio
    - Division 4 (West North Central): Missouri, North Dakota, South Dakota, Nebraska, Kansas, Minnesota, Iowa
    - Division 5 (South Atlantic): Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida
    - Division 6 (East South Central): Kentucky, Tennessee, Mississippi, Alabama
    - Division 7 (West South Central): Oklahoma, Texas, Arkansas, Louisiana
    - Division 8 (Mountain): Idaho, Montana, Wyoming, Nevada, Utah, Colorado, Arizona, New Mexico
    - Division 9 (Pacific): Alaska, Washington, Oregon, California, Hawaii

13. Please check the box that most closely resembles your practice:
    - Family Medicine Practitioner
    - General Practitioner
    - General Practitioner/Hospitalist
    - Hospitalist
    - Specialist

14. In what setting do you work?
    - Academic
    - Private
    - Mixed

15. How many years have you practiced since completing residency?
    - Number of years: 

16. How many patients with hoarseness do you treat in an average month?
    - None
    - 1-2 patients per month
    - 3-5 patients per month
    - 6-10 patients per month
    - >11 patients per month

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*a The actual survey was computer based.