

VIDEOFLUOROSCOPIC SWALLOW STUDY

aka modified barium swallow study

YOUR DOCTOR HAS RECOMMENDED A MODIFIED BARIUM SWALLOW STUDY, BUT WHAT DOES THAT MEAN?

The modified barium swallow study is a procedure that is most typically completed in the radiology department of a hospital.

This procedure is a brief, noninvasive diagnostic assessment of your ability to swallow solids and liquids that is completed with both a radiologist and a speech language pathologist present.

The modified barium swallow study permits a detailed assessment of your oral and pharyngeal functioning - in other words, it allows the speech pathologist to see inside your mouth and throat to understand what happens while you eat and drink, while the radiologist looks for structural deficits.

During the modified barium swallow study, you will be seated upright at 90°. The speech language pathologist will prepare several different liquid and solid consistencies by mixing them with a small amount of barium. You will be asked to eat and drink while the radiologist performs the fluoroscopy (video x-ray) and records the procedure. The barium allows the food to be seen on film. This allows the speech pathologist to watch the food and liquid move throughout the swallowing process, to determine the cause of your swallowing difficulty.



If your doctor has referred you for a Modified barium swallow study, it is likely because you have displayed one or more of the following symptoms:

- Choking while eating
- Coughing and/or throat clearing while eating
- A feeling of something being “stuck” in your throat
- Difficulty breathing during or immediately following meals
- Repeated episodes of pneumonia



The modified barium swallow study allows the speech language pathologist to assess the oral stage of the swallow (what happens when you chew, for instance) as well as the pharyngeal phase (what happens in your throat when you swallow). This information is incredibly valuable so that you are able to receive the care and/or treatment that is most appropriate to you and your specific difficulties.

CALL TODAY • SCHEDULE AN APPOINTMENT

VISIT US ONLINE • ACCESSPTW.COM

FOLLOW US



VIDEOFLUOROSCOPIC SWALLOW STUDY

aka modified barium swallow study



When your ability to speak or to understand others is affected, or if you have trouble swallowing, the Speech Language Pathology department at all three Bon Secour sites can help. Our speech/language pathologists evaluate and treat disorders which may have resulted from surgery, facial injury, stroke, head injury or a developmental disability, just to name a few. Such problems can affect people from infancy to the elderly. After a thorough evaluation, sessions are designed to improve the targeted areas and promote more effective communication, where comprehension skills are as important to expression. If necessary, speech language pathologists and radiologists will work together to perform special swallowing studies to aid in further evaluation of your deficits. Other specialty services within this department include pediatric developmental delays, Parkinson's BIG program, vital stimulation, and voice/music therapy.

See how a Speech-Language Pathologist can help!

Bon Secours Community Hospital
160 E Main St, 1st Fl, Port Jervis

(845) 858-7112

St. Anthony Community Hospital
Center for Physical Rehabilitation
153 State Route 94 S, Warwick

(845) 987-5150

Good Samaritan Hospital
25 Lafayette Ave, Suffern

(845) 368-5253

Rehabilitation at Bon Secours Charity Health System a Member of the Westchester Medical Center Health Network: Physical, Occupational & Speech Therapy; Lymphedema & Oncological Program (Rehabilitation services are provided by Access Physical Therapy & Wellness)

CALL TODAY • SCHEDULE AN APPOINTMENT

VISIT US ONLINE • ACCESSPTW.COM

FOLLOW US

