Andrew Wellman, MD, PhD
Associate Professor of Medicine
Harvard Medical School
Director, Sleep Disordered Breathing Lab, Brigham and Women’s Hospital

“Determination of the site of pharyngeal collapse from the flow limitation shape”

In sleep apnea, the airway can collapse at several places in the pharynx. Each of these pharyngeal structures imparts a particular shape to the airflow limitation pattern. Careful study of these flow shapes could allow the site of pharyngeal collapse to be diagnosed.