

STIMULUS

Allergen
Histamine
Methacholine
Hyperosmolar solution
Adenosine
Mannitol

DELIVERY

Powder
Solution
Paper disks
Challenge chamber

ASSESSMENT:

Symptom score
Inspection of mucosa
Weight of secretions
Number of sneezes

Nasal flow/patency



Rhinomanometry
Acoustic rhinometry
Peak flow

Cytology
Mediators
Cytokines
NO



Brushing, scraping
Biopsy
Lavage