

Fig 1. Symptom-based diagnosis of allergic rhinitis

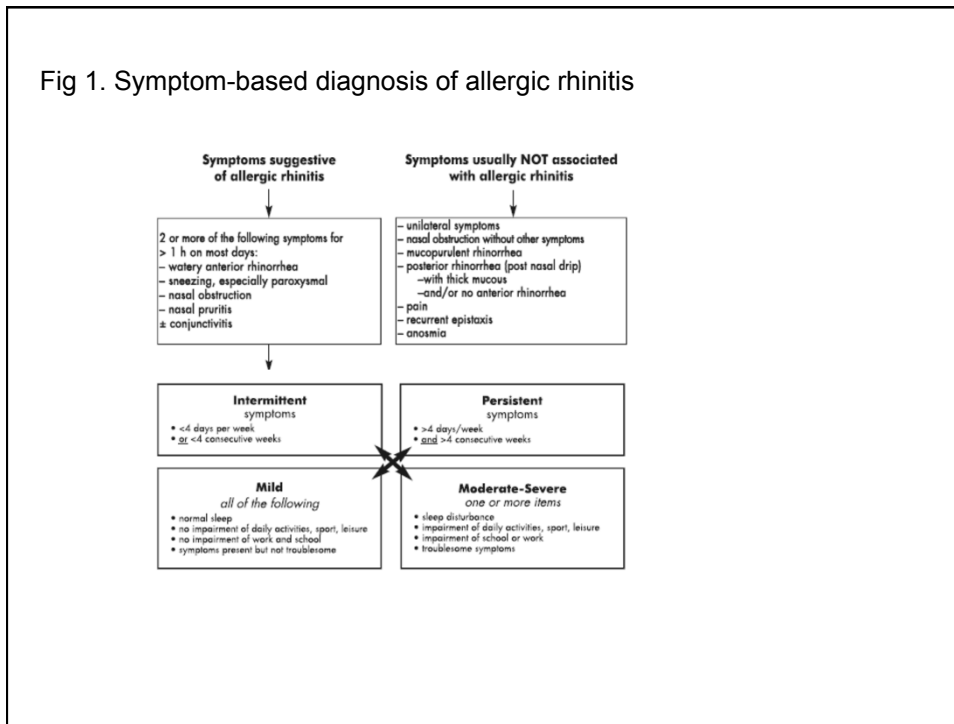


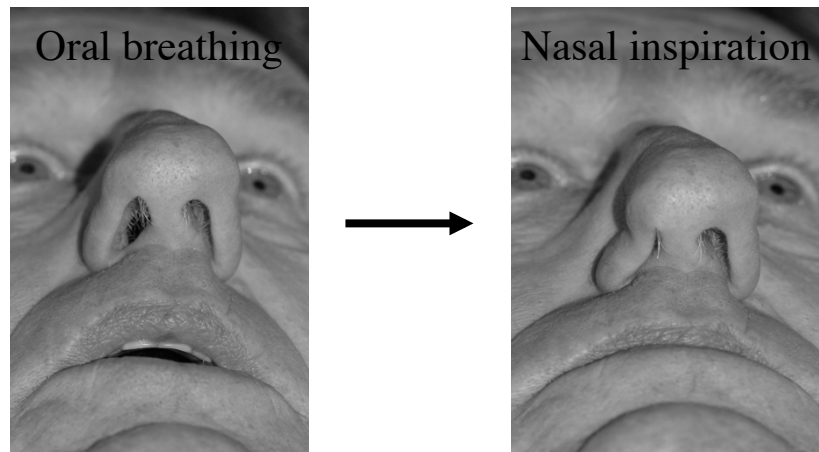
Fig 2. Differential diagnosis of rhinitis / rhinosinusitis

	SUBGROUPS
RHINITIS	
Allergic rhinitis	Intermittent / persistent Mild / moderate / severe Occupational
Infectious rhinitis	Viral Bacterial Non-viral non-bacterial (Protozoa / fungi)
Non-allergic non-infectious rhinitis	Drug-induced (β blockers / vasodilators / contraceptives / aspirin / NSAID) Hormonal (hypothyroidism / pregnancy) NARES (some have local IgE production) Occupational (LMW agents / irritants) Atrophic / rhinitis of the elderly Idiopathic
RHINOSINUSITIS	Acute / chronic Mild / moderate / severe

Fig 3. Inspection of the nose showing distortion of the anatomy at the level of the nasal entry (in cleft lip patients)

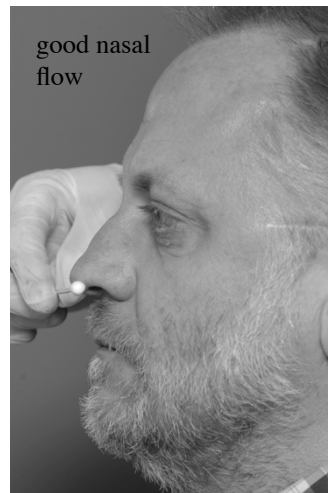


Fig 4. Inspection of the nose showing alar collapse during inspiration



Courtesy of P. Hellings

Fig 5. Tip elevation test
for evaluation of improved breathing by restoration of normal tip support



Courtesy of P. Hellings

Fig 6. Anterior rhinoscopy allowing the evaluation of mucosal and/or
anatomic pathology at the anterior part of the nasal cavity

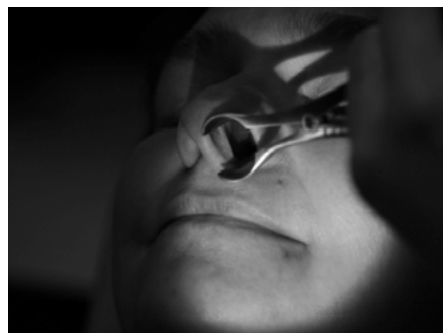
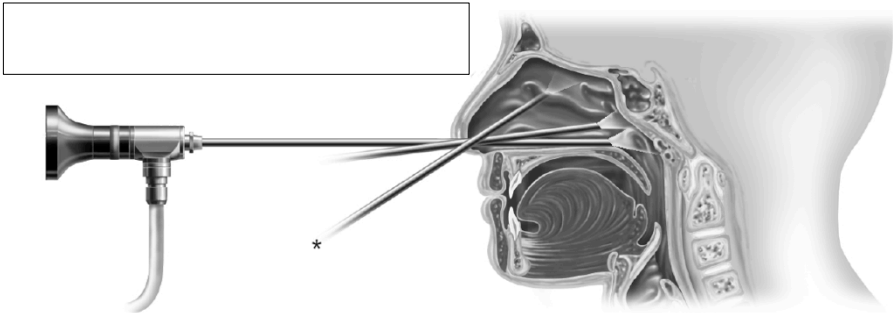


Fig 7. Mirror test for evaluation of the condensate of expired air on a cold metal instrument or mirror



Fig. 8 Nasal endoscopy



Courtesy of P. Delaere, Leuven

Fig. 10 Diagnostic algorithm for the diagnosis of AR

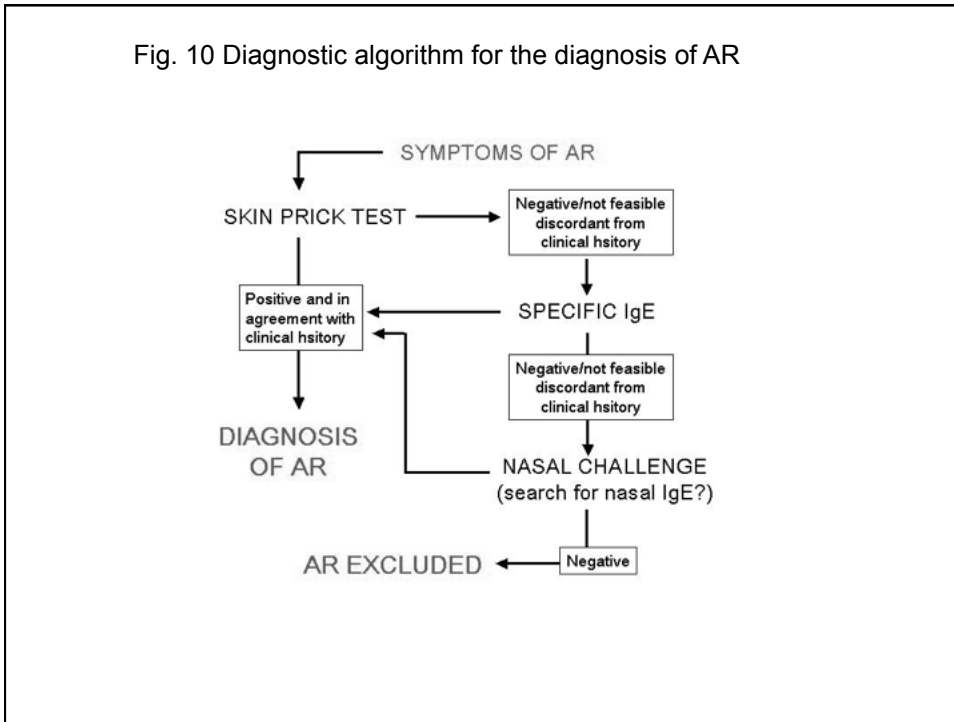


Fig. 10 Practical approaches for nasal provocation test

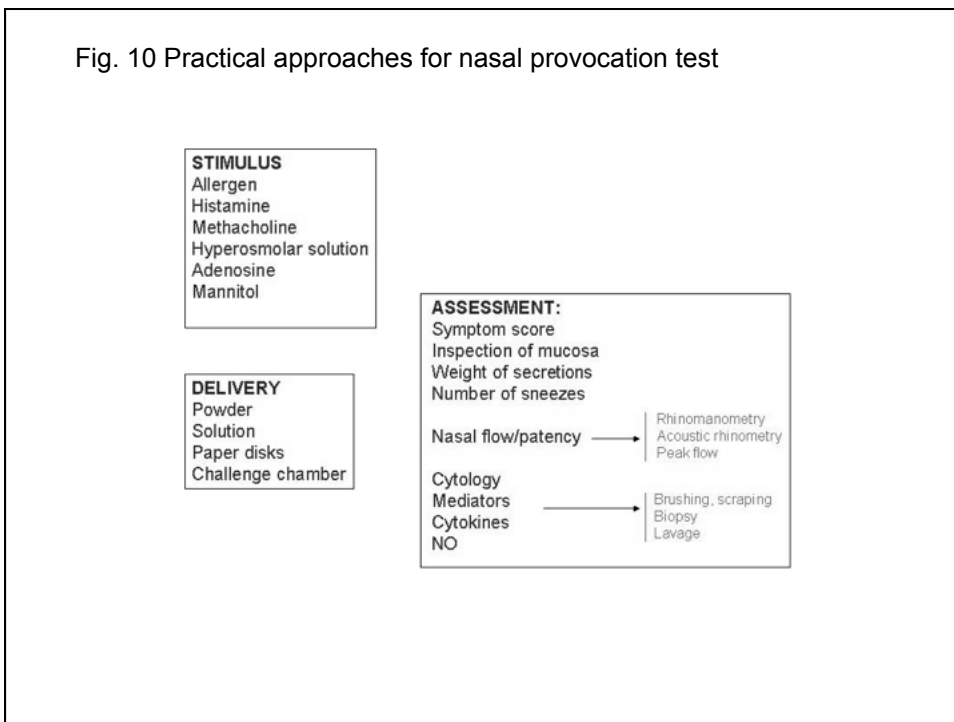


Fig. 11 Skin prick test with evaluation of wheal and flare reaction on the skin at the site of allergen deposition

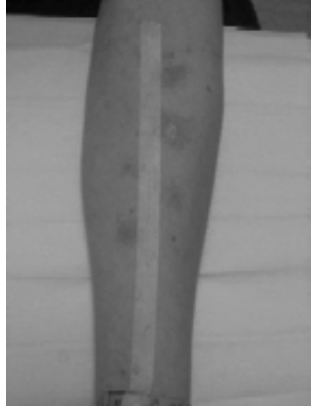


Fig. 12 Peak nasal inspiratory flow measurement



Fig. 13 Active anterior rhinomanometry

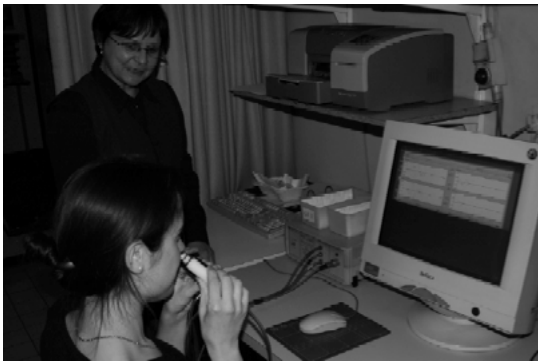


Fig. 14 Acoustic rhinometry



Fig. 15 Plain X ray of skull allowing the evaluation of the adenoid volume in relation to the nasopharyngeal airway passage



Fig. 16 Coronal CT scan images of normal (left) and NP patient (right)

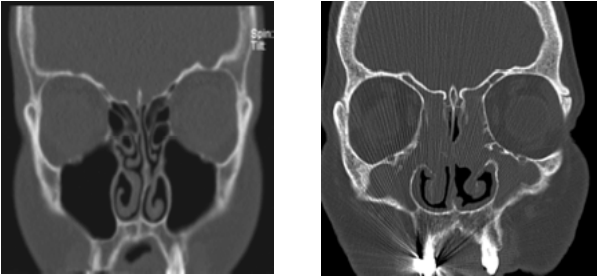


Fig. 18 Occupational vs work-exacerbated rhinitis

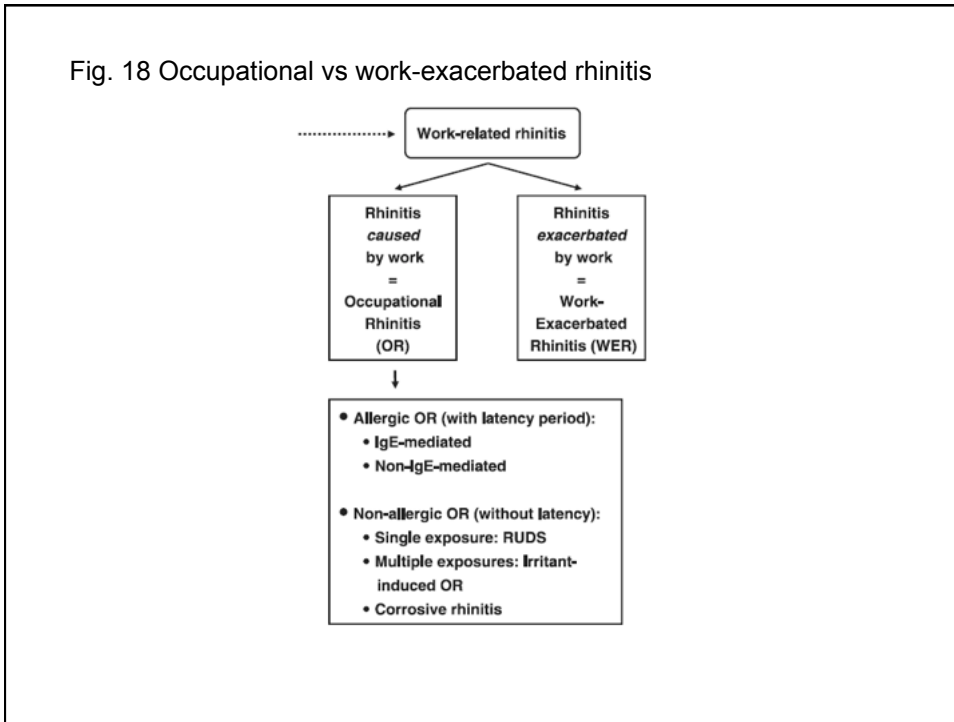


Fig. 18 Diagnostic algorithm for occupational rhinitis

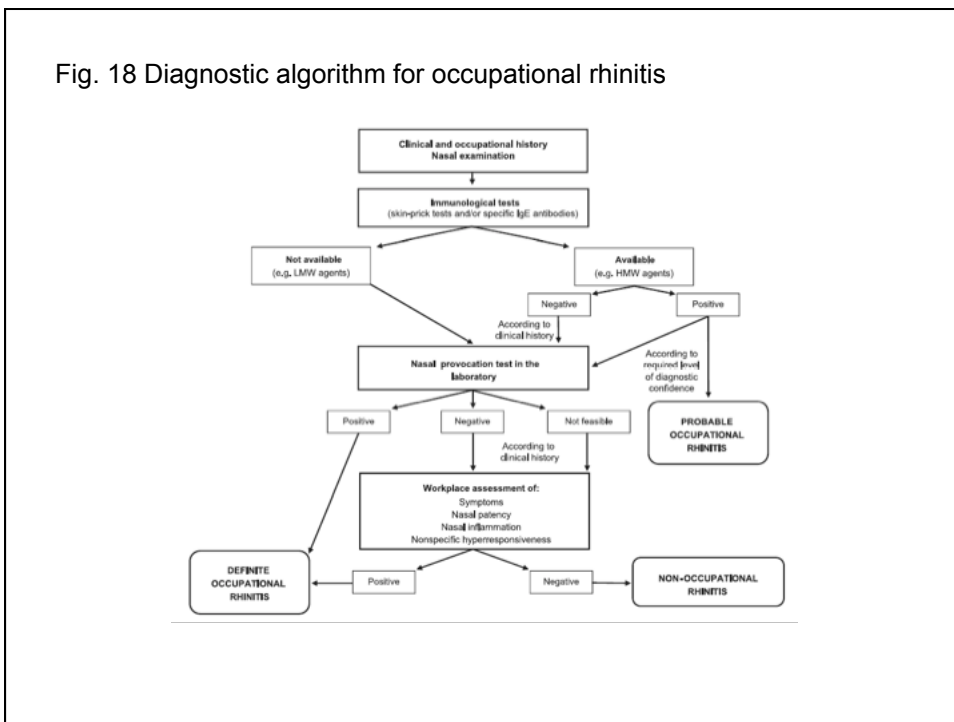


Fig. 19 University of Pennsylvania Smell Identification Test (UPSIT)

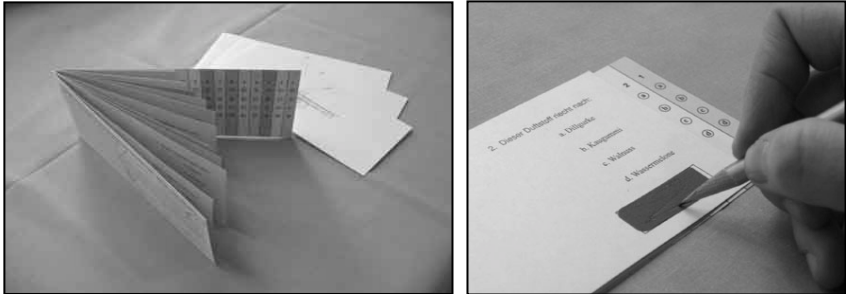


Fig. 20 Connecticut Chemosensory Clinical Research Center (CCCRC)

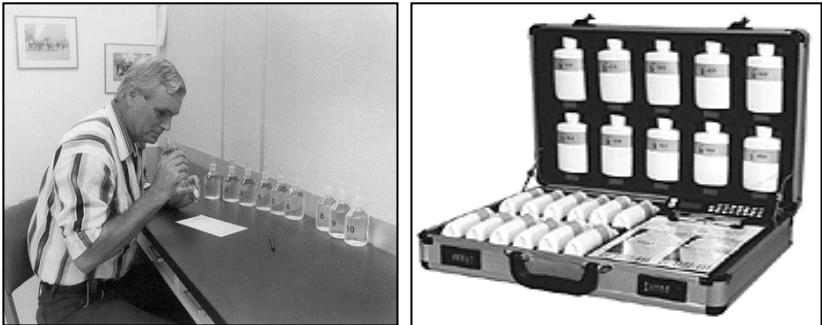


Fig. 21 Sniffin' Sticks

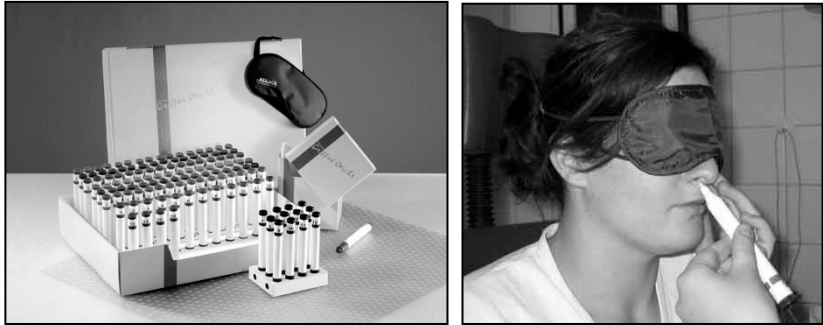


Fig. 22 Barcelona Smell Test (BAST)-24

