

97-0045

The invention relates to the medicine, namely, to the otolaryngology.

The summary of the method consists in the fact that it is determined the position of the tympanic membrane (PM), the absolute gradient peak (GA), the luminous conus (LC), the general electrical-acoustic compliance of the tympanometric curve (CG), the peak latency III of the evoked short latent acoustic potentials (L3), then it is calculated the diagnostic coefficients F_1 and F_2 according to the formulae:

$$F_1 = 3,99 \times PM + 90,8 \times GA + 2,67 \times RL + 46,47 \times CG + 16,77 \times L3 - 51,03;$$

$$F_2 = 14,98 \times PM + 29,93 \times GA + 4,53 \times RL + 60,89 \times CG + 18,83 \times L3 - 88,41$$

and if F_1 is less than F_2 then it is diagnosed the latent inflammatory affections of the middle ear.

The technical result consists in increasing the diagnosis veracity.

Claims: 1