

Indonesia

Hartono Abdoerrachman, Jakarta

Professional state

- independent specialty of its own standing:
No, phoniatics is still attached to ENT Department.
- official subspecialty to ENT
Not yet, still part of Pharyngo-Laryngo Subdivision. (Maybe different system).
- official subspecialty to others
Neither ENT nor others, phoniatics is still a new aspects.
- unofficial specialization as to voice? speech? language? hearing?
maybe small part has connection with those aspects, but unofficially.
- number of university departments
In Faculty of Medicine, University of Indonesia (Jakarta), we have 31 Departments.
- number of doctors working in the field
In the field of Phoniatics, we have 4 doctors.

Education and training

- Education and training program and examination for specialization
We have National ENT Examination.
- program and examination for subspecialization
We don't have specific examination for Phoniatics.
- phoniatics in the frame of ENT, program and examination
In the frame of ENT, the students of under & post grad are examined in some questions. (But not particularly).
- postgraduate programs
Some students explore the utility of Voice analysis for their thesis, and some phonosurgery.

Research, main topics

- Slow and fast perturbations" (Hartono Abdoerrachman, Tokyo University)
- Voice controllability in patients" (Hartono Abd., Tokyo University)
- Normal Voice, Smoker and Non Smoker" (Hartono Abd, Indonesian Univ)
- Neoglottic vocal assessment" (Hartono Abd, Tokyo University).
- Acoustic assessment pre and post-therapy on Reinke's edema" (Hartono Abd, Tokyo University).
- Acoustic assessment on various causes of dysphonia" (Hartono Abd,

University of Indonesia).

At the moment, we are exploring voice tremor on Neurologic patients, particularly Parkinson's Syndrome.