ABSTRACT

Since 2011, four scientific series have been run and/or organised by our department with lecturers from national and international institutions. The scientific series were aimed to promote the development of research, teaching and learning activities in anatomy and histology by presenting experts from different institutions, with small warm meeting with The Dean and staff to build formal collaboration between institutions.

Keywords: Networking, education, staff development

Background

As one of the outcomes from 6th APICA & 13th IAA congress held in July 2011 in GRAHABIK-IPTEKDOK, which was organised by our department, Prof. Maciej Henneberg (The University of Adelaide, Australia), Prof. Gopalakhrisnakone (National University of Singapore/ NUS) and Assc./ Prof. Christopher Briggs (The University of Melbourne, Australia) were kindly agreed to build collaboration in anatomy and histology education and research with Faculty of Medicine, Airlangga University (FMAU) and with our department specifically. On the other hand, Prof. JF Uhl (The University of Paris Descartes, France) kindly agreed to give a lecture in the use of IT in anatomy teaching. He is a good friend of Prof. Puruhito from The Department of Thorax-Cardiovascular FMAU, who is actively connecting the two institutions. The plans were made and were executed successfully by staff of Department of Anatomy and Histology with full support from FMAU and all students. All activities can be included in the FMAU schedules to increase the institution branding in the global era of network and to heighten the accreditation of FMAU.

School of Anthropological and Forensic Anatomy (AFA)

This school was conducted in December 2011, was coordinated by the author in collaboration with Prof. Maciej Henneberg and is fully supported by The Dean and staff of FMAU. Prof. Henneberg is a a well known and respected scientist with thousands of internationally peer-reviewed publications, currently is a staff in The University of Adelaide, Australia. The school was held in 3 full weeks, divided into lectures, practicals, field research and public service in SDN. Pacar keling VI, Surabaya (about students anthropometry and socio-economy status), presentations and viva voce examinations to determine the graduation of the participants at the end of the school. The outcomes of this activity are Graduate Certification in AFA for the graduates, national and international publication on the field research results. The field research results were also reported to The FMAU and had been given as a recommendation to The Headmaster of SDN. Pacar Keling VI, Surabaya for their updated data to promote students health.
The use of IT in clinical anatomy teaching
Prof. JF Uhl is a thorax-cardiovascular surgeon from The University of Paris Descartes, France, who came and gave a presentation and also demonstration on the use of anatomy software media in anatomy teaching. The activity was held in Ruang Sidang A in March 2012, and attended by clinics and preclinics staff, students and IT staff. The Vice Dean III opened the activity and was discussing about the possibility to do staff and student exchange to study more on how to effectively use IT in anatomy teaching and learning.

Various methods in anatomy and histology teaching
Prof. Gopalakhrisnakone gave histology lectures using conjuncted IT multimedia which attracted participants to ask and actively enjoyed the class. Prof. Gopal also met with Prof. Nancy Margarita Rehatta (Head of MERSDU, FMAU), Head of Department of Anatomy and Histology and The Secretary, The author, The staff from Pharmacology and The Vice Dean III to discuss on the revitalisation of The MoU between FMAU and NUS containing collaboration and networking in education and research between these two institutions.

Prior to Prof. Gopal visit in May 2012, two of our staffs went to NUS to directly observe the facility and teaching and learning process in Department of Anatomy, NUS to get usefull advices and suggestions on how to improve the facility and teaching and learning process in our department. All had been reported to The FMAU, which application is ongoing.

Introduction on how to run surgical/ clinical anatomy program
This activity was held in July 2012 for 2 days, with hundreds of participants each day from students, residents and staffs from clinics and preclinics. Assc./ Prof. Chris Briggs is a Program Coordinator of Postgraduate Diploma on Surgical-Clinical Anatomy, The University of Melbourne, Australia. He was giving lectures on introduction how to run surgical/ clinical anatomy program, postgraduate diploma in surgical-clinical anatomy program in The University of Melbourne, demonstration of An@tomeida software and principles in general anatomy. The activity was opened and attended by The Dean of FMAU and The Vice Dean i.e. Prof. Dr. Agung Pranoto., dr., M.Kes., SpPD.,K-EMD., FINASIM., Prof. Dr. Indri Safitri., dr., MS and Prof. Dr. Kuntaman., dr., SpMK, respectively.

The important results from this activity were recommendations and advices from Assc./ Prof. Chris Briggs and participants which are in line with our department’s plan. These recommendations and suggestions were well responded by The Dean and The Vice Deans i.e. revitalisation and reconstruction of Anatomy Practice Hall and Room for Processing the cadavers in our department. The proposal is ongoing being prepared by the author and all staff in our department. This will include the practice of safer and healthier cadaver preparation techniques, storage and also more hygienic interior design of the Anatomy Hall and supporting rooms according to the standards (Fisher, 2011; King, et al., 2002).

Conclusion
Scientific series held by our department are ongoing activities which main aim is to improve the quality of anatomy and histology education and research process in FMAU. Full support from the FMAU has been obtained and hopefully is given continuously in the future for the realisation of all plans and MoU made.

References