

**INTERPROFESSIONAL COLLABORATION IN EDUCATION, RESEARCH AND
PRACTICE IMPROVING THE QUALITY OF HEALTH CARE
FOR A BETTER FUTURE:
(The Implementation In Universitas Airlangga Teaching Hospital)**

Nasronudin

Faculty of Medicine – Universitas Airlangga Teaching Hospital, Surabaya, Indonesia

Email : nasronuddinde@yahoo.com

Abstract

Universitas Airlangga Teaching Hospital is one of twenty-four hospitals coordinated under Ministry of Research, Technology, and Higher Education, Republic of Indonesia. The areas of Interprofessional Collaboration especially in clinical practice, education, and research are very important to support the improving of quality of health care. Education program through Interprofessional Education (IPE) is a back bone of activity optimizing human resourcing and quality of health care. Research based on health services and health services based on research potentially improve the health care and services quality. Using health outcome research will improves the quality of health care.

IPE is an important step in advancing health professional collaborative for many years and has been endorsed by the several faculties of Universitas Airlangga as a mechanism to improve the overall quality of health care. IPE has also become an area of focus for the Universitas Airlangga Teaching Hospital, with several groups, including authors, student competencies, and young staffs from several faculties in Universitas Airlangga. All components and elements as objectives for IPE are critical for successful implementing of IPE. IPE is an important pedagogical approach for preparing health professions students to provide patient care in a collaborative team environment. Once health care professionals begin to work together in a collaborative manner, patient care will be improved. An Interprofessional Collaborative is composed of members from different health professions who have specialized knowledge, skills, and abilities. Interprofessional Collaborative enhances the quality of patient care, reduces cost, decreases patients' length of stay, and minimalize medical errors. Interprofessional Collaborative carries these knowledge, skill, and value into their future practice, ultimately providing interprofessional patient care as a part of a collaborative team and focusing on patient outcomes improvement.

Hospital research center, together with all faculties and research institutions in Universitas Airlangga conduct researches and integrated health cares and health services through the health-life and social - science approach, based on religious morals. Carrying out through health efforts are by the approach of integrated and sustainable promotive, preventive, curative, and rehabilitative services. IPE involves educators and learners from two or more health professions and their foundational disciplines who jointly create and foster a collaborative learning environment.

Priorities for the future are researchon quality and quality improvement-particularly the overuse, underuse, and misuse of health care services. A central goal of health care quality improvement is to maintain what is good about the existing health care system while focusing on the areas that need improvement. The aim of these efforts is to develop knowledge, skills, and attitudes that result in interprofessional team behaviors and competence.

Universitas Airlangga Teaching Hospital will become an integrated IPE, research, clinical practice and health service center that independent, innovative, leading in the national and international levels, and the pioneer in health services and the development of live-social and health research based on religious morals.

Key words: IPE, research, clinical practice, improving quality of health care

