## Roushan Nader 1 Afshari Ali 2\* Mirzazade Azim 3 Shahi Farhad 4 Dormohammadi Tarane 2

1-AssistantProf.ofGastroenterologyGroup, (T.U.M.S)2- Assistant Prof. of Rheumatology Group, (T.U.M.S)3-AssociateProf.ofInternalMedicine (T.U.M.S)4- Assistant Prof. of Hematology and Oncology Group, (T.U.M.S)

\* Corresponding author: general internal medicine ward, Imam Khomeini hospital, tohid square, Tehran, iran

## Tel: 021-6693992

E-mail: ali.nader.afshari@gmail.com

Journal of Medical Council of Islamic Republic of Iran, VOL. 32, NO. 1, Spring 2014: 88-94

• ORIGINAL ARTICLE CODE:05

## Outcome-Based Curriculum Development: Experience of Division of general internal medicine of tehran university of medical sciences in clerkship training

## Abstract

Recent evolutions medical education **Introduction:** and trend in to led specialization have about to serious concern the quality of undergraduate education especially in main medical universities. According education outcome-based to medical literature, curriculum development seems more suitable for clinical phase rotations. In this article we present our experience in planning an outcome-based 2 weeks clerkship course in Division of General Internal Medicine of Tehran University of Medical Sciences.

**Methods:** We conducted 10 harden's the planning phase according to questions and started with needs assessment and definition of expected outcomes. Then we decided about the educational strategies, teaching and assessment methods with emphasis on the job learning as the main model for clerkship course. Evaluation of the course is by questionnaire at the end and also meeting with students.

outcome-based for 2 **Results:** An curriculum planned weeks clerkship course in Division of General Internal Medicine of Tehran University of Medical Sciences. Preliminary evaluation has shown the curriculum success in achieving its outcomes meanwhile; unfamiliarity of the students with on the job learning model and also residents' and

interns' reluctance to involve the students in the process of patient care are major challenges of the new curriculum

**Conclusion:** Outcome-based curriculum planning and using on the job learning model is possible under our condition and may be useful in achieving clerkship course outcomes.

Keywords: curriculum planning, clerkship, competency, on the job learning.