Implementation and results of internal educational audits of Post Graduate Medical Education (PGME)

J. Mooij, E. Klarenbeek, J. Martens, A. Berns, S. Imhof, E. ter Braak | University Medical Center Utrecht, the Netherlands

BACKGROUND
As part of a comprehensive institutional program for quality improvement (QI) and quality assurance (QA) we implemented educational audits of PGME by peers (program directors and residents). The aim of our study was to evaluate the audit procedure and to identify improvement issues in PGME. (See also abstract #7HH06 (26185)).

SUMMARY OF WORK
• 30/37 programs participated (August 2012 - June 2015)
• Satisfaction with the procedure was evaluated with an electronic survey among 110 participating program directors (n=58) and residents (n=52) (October 2014)
• Using a qualitative approach, 30 audit reports were analyzed, concerning issues quoted as calling for improvement.
• Data were grouped and coded into categories and subcategories based on relevant directives.

SUMMARY OF RESULTS
Response rate electronic survey = 42% (46/110)
Satisfaction score = 8 (scale 1-10, range 6-9, n=46)

Most frequently noted recommendations by audit teams for the improvement of Programs
1. Improve involvement of all staff members with PGME (11/30)
2. Further professionalize assessment and use of required levels of supervision of residents (11/30)
3. Facilitate residents’ participation in courses covering general competencies (10/30)
4. Improve structuring of meaningful feedback from supervisor to residents (10/30)
5. Document intended improvements by program directors (9/30)
6. Optimize transfer of expertise from supervisors to residents (i.e. during morning reports) (8/30)

CONCLUSIONS
Internal educational audits create a suitable setting to identify improvement issues of individual programs. Analysis of all audit reports show common issues potentially calling for generic support on the institutional level.

TAKE HOME MESSAGE
Internal educational audits encourage continuous evaluation and renewal of individual residency programs, simultaneously identifying issues suitable for shared approach.

Information: Drs. Jacqueline Mooij, j.mooij-2@umcutrecht.nl
University Medical Center Utrecht, Huispostnr. 4.05, PO Box 85500, 3508 GA Utrecht, the Netherlands