

## Implementing the ACGME Competencies through Curricular

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### Introduction

The Accreditation Council for Graduate Medical Education (ACGME) has mandated the use of competency-based resident training and evaluation by July 2006, followed by the use of resident performance data to guide change in the future (July 2006-2011). We have developed a template for implementing the competencies through changes in the curriculum. The curriculum is a set of goals, objectives and instructional methods used to guide the trainee. Evaluations should be based on these elements, and should be both formative and summative.

### Methods

A template for the formulation of goals and objectives for each rotation was developed and given to each division head. The template will be presented in poster format. It includes a glossary of terms, as well as a brief definition of each competency, to guide the division head in the writing of these objectives. The template included each competency as a sub-heading. The initial draft of each set of goals & objectives was then reviewed for clarity and educational rationale. The goals and objectives were then used to develop both formative and summative evaluation tools for each rotation, using the tools available in the evaluation glossary on the ACGME website.

### Results

A competency based curriculum and competency based evaluation tools were developed and have been in use for the past year. The curriculum was presented to, and approved by, the Institutional Committee on Curriculum, directed by the institutional Medical Education Department and the Vice Dean for Education. The evaluation tools have been in use for the past year, and have been well accepted by faculty and residents.

### Discussion

The provision of a competency based curriculum is a vital first step in the integration of the competencies into the fabric of a training program, and provides the basis for the development of competency based evaluation tools. The sharing of curricula between programs may provide the necessary validation of these tools by external reviewers. The Society for Education in Anesthesia could play in valuable role in acting as a central repository and distribution agency for competency based curricula.

### References

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