The AAPM Educators Resource Guide
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I. INTRODUCTION

Medical physics education is a complex process consisting of many elements. Central to the process is the medical physics educator (teacher, mentor, program director) who uses his or her knowledge and experience in providing effective and efficient learning activities. These activities include class and conference presentations and discussions, small peer group projects, and a variety of independent self-study engagements by learners. Each of these activities can be enriched with appropriate resources that support and enhance human learning and teaching activities.

The Educators Resource Guide (ERG) is a directory identifying resources that can be used by medical physics educators in a variety of educational activities, including classes in Academic Institutions, Continuing Education, and Individual Self Study. The ERG is hosted by the AAPM and all medical physics educators are invited to contribute content to the ERG. Content in the ERG is reviewed and updated by the Educator’s Resource Guide Working Group (ERGWG), a subcommittee of AAPM Education Council

II. CONTENT

The ERG is a directory of materials that are published and available from other sources and does not contain the actual resources. While some resources, especially textbooks can be purchased from the publishers, the emphasis of the ERG is to identify and provide links to the extensive collection of open access and free resources.

III. AVAILIBILITY

The ERG is an open resource and available for all to use at: https://www.aapm.org/education/ERG/

IV. USING THE ERG

Content in the ERG is categorized by topic into the following major sections:

1. General resources
2. Resources to help medical physicists become better educators
3. Resources organized by category of learner

Please email the ERGWG (2022.ERGWG@aapm.org) with suggestions for additional content or edits to existing pages.

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