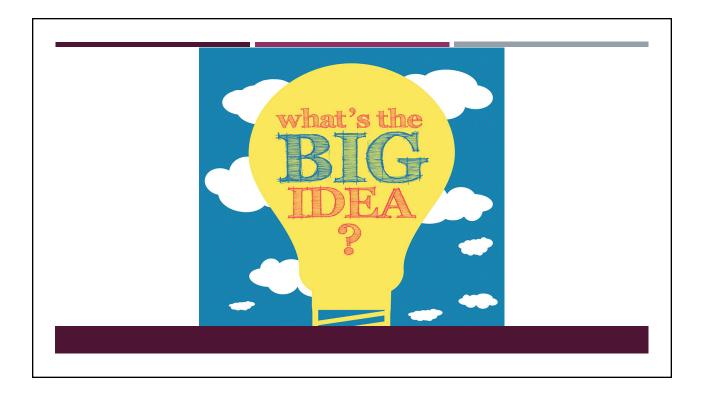
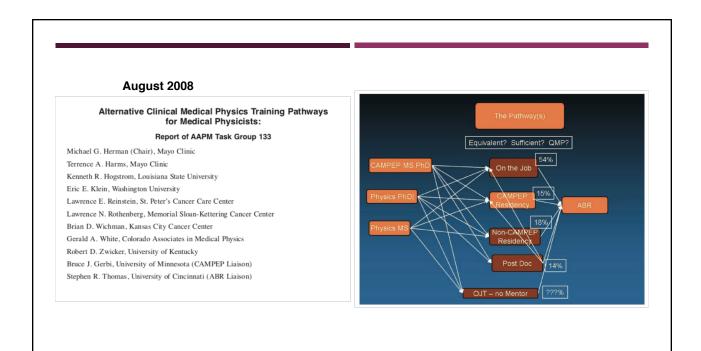
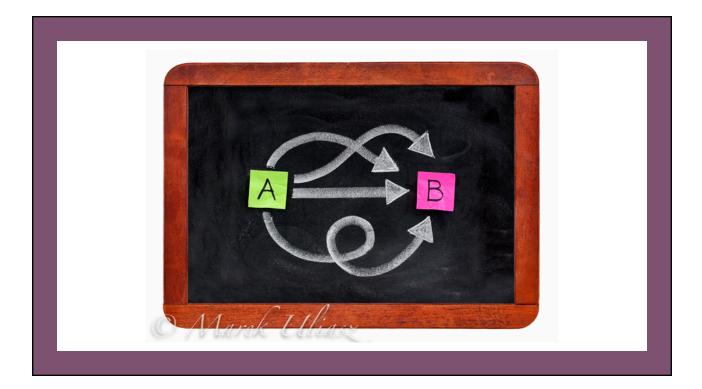
HOW ACR REQUIREMENTS HAVE CHANGED RESIDENCY PROGRAMS AND THE FUTURE PHYSICISTS

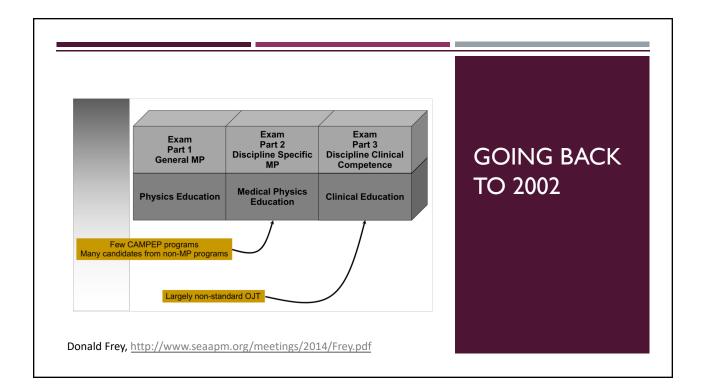
ANNIE HSU, PHD DEPARTMENT OF RADIATION ONCOLOGY, MEDICAL PHYSICS DIVISION STANFORD UNIVERSITY

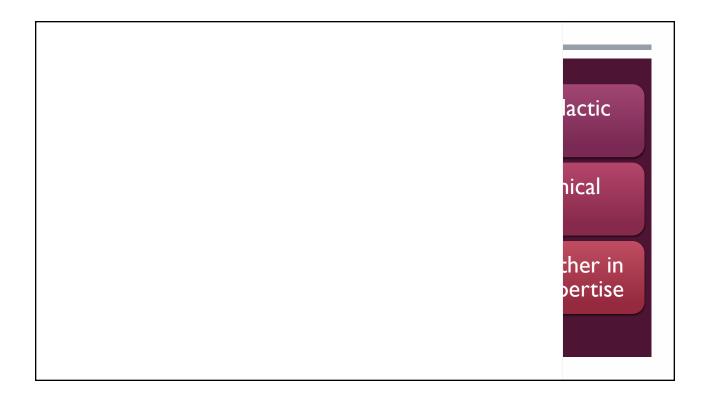




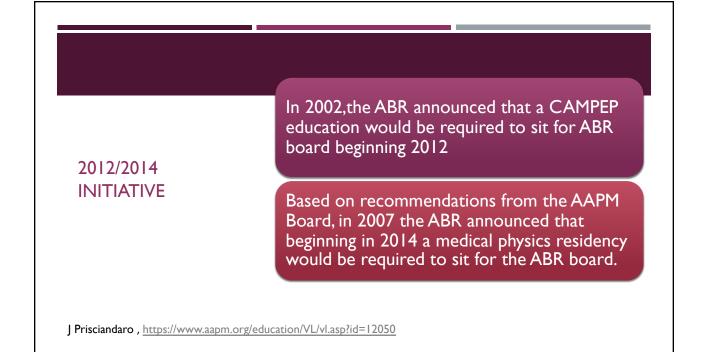






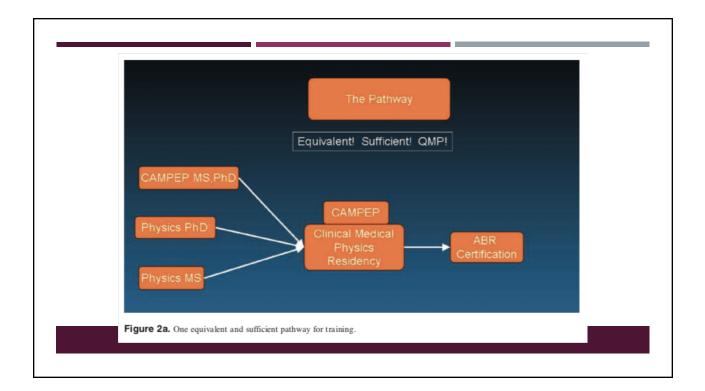


STEPS TO IMPROVE THE PROCESS	In 2002 the ABR announced that beginning in 2012 a CAMPEP education would be required to sit for the ABR board	
	Discussion within the MP community developed the concept of the importance of residencies	
	In 2007 the AAPM Board voted to recommend a residency as the appropriate pathway into MP	
	Following the guidance of the community the board announced that beginning in 2014 a residency would be required	



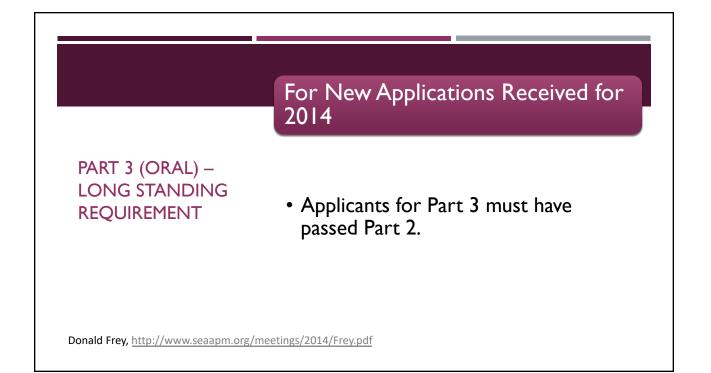








	For New Applications Received for 2014
PART 2 - CURRENT REQUIREMENT	 Applicants for Part 2 must have completed a CAMPEP approved residency by August 31 of the year of the exam. If the applicant has completed their residency more than 1 year previously they must be employed as a medical physicist.
	 The candidate must be in good standing and the enrollment must be attested to by the program director

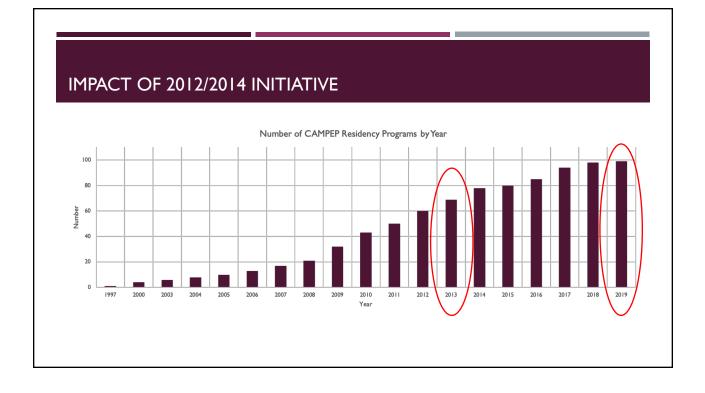


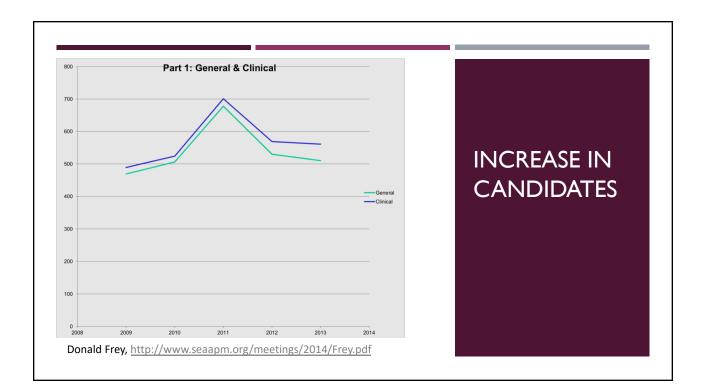


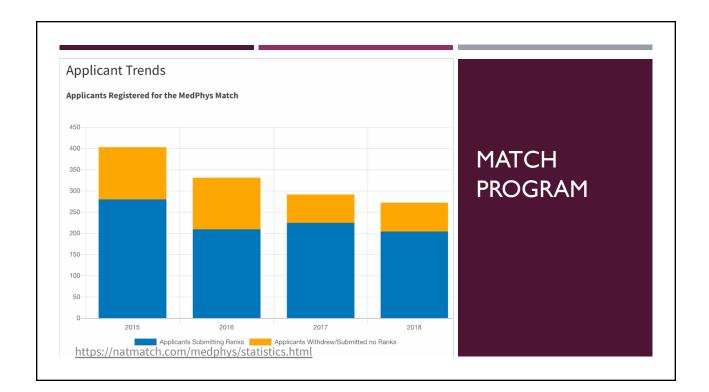


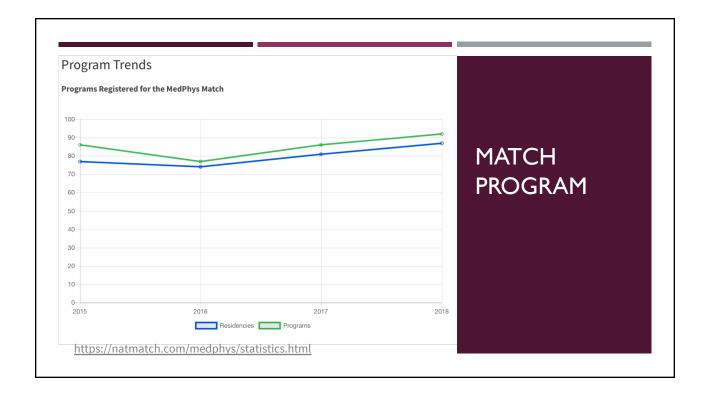
- Mills paper & SUNY study (2009) both in agreed demand was projected to increase 158 in 2010 to 190+ by 2030. A shortage of 20 -140 new physicist annually
- As of Feb. 2013 with ~ 60 CAMPEP-residency programs (84 positions) there was a shortage of 96 new positions annually requiring an additional 68 new residency programs (1.4 residency positions / program)

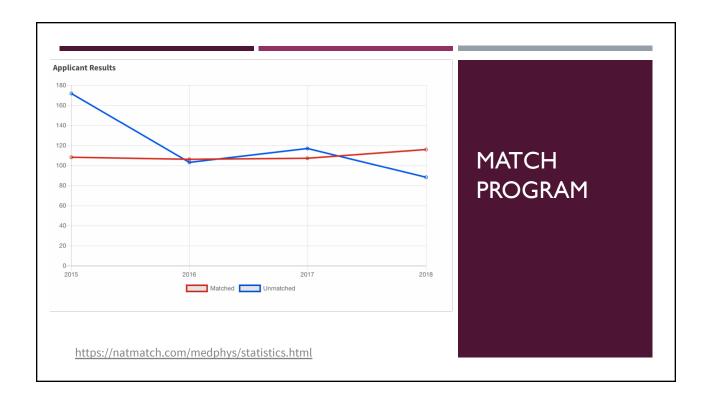
B. Parker et al. J. of Appl. Clinc. Med. Phys, Vol 15 (2), 2014











Task Group 249 on the Essentials and Guidelines for Clinical Medical Physics Residency Training Programs was published in 2013

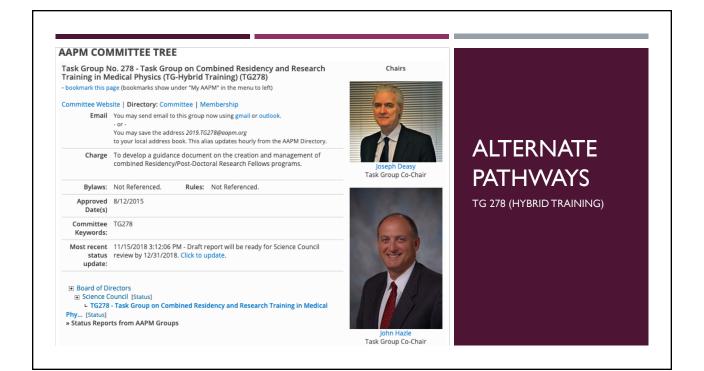
EXPECTED UPDATES/ DISCUSSION RESIDENCY TRAINING

- Detailed lists of competencies
- · Sample templates rotation objectives

The Work Group on Periodic Review of Medical Physics Residency Training has initiated discussion on the next revision

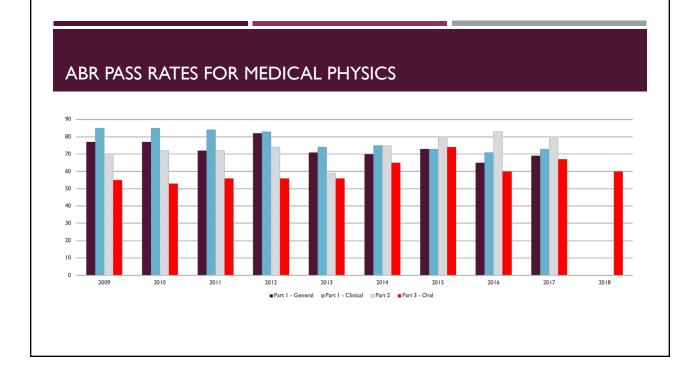
What is missing or needs updating?

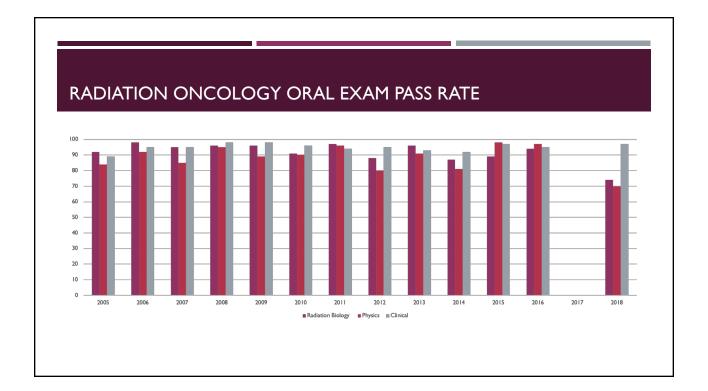
J Prisciandaro, https://www.aapm.org/education/VL/vl.asp?id=12050



APM CON	IMITTEE TREE		
Education an - bookmark this p Committee Web	 No. 298 - Task Group on Alternative - Pathway Candidate d Training (TG298) age (bookmarks show under "My AAPM" in the menu to left) site Directory: Committee Membership You may send email to this group now using gmail or outlook. -or - You may save the address 2019. TG298@oopm.org to your local address book. This allas updates hourly from the AAPM Directory. 1. Review previous published recommendations on training for alternative pathway candidates (e.g., TG 1975), where an alternative pathway candidates pathway candidates as individual who wishes to enter the field of medical physics having previously received graduate education and training in an area of science or engineering other than medical physics. Develop recommendations regarding the appropriate education and training for alternative pathway candidates based on data collected from professional organizations (e.g., AAPM, ABR, CAMPEP, SDAMPP), program directors, and/or the collective experience of the task group members. Preduce a white paper describing such recommendations, 	Chair	ALTERNATE PATHWAYS TG 298 (CANDIDATE EDUCATION AND TRAINING)
Bylaws:	Not Referenced. Rules: Not Referenced.		
,	12/8/2016		
Committee Keywords:	TG298		
Most recent	No status update on file. Click to update.		







14

ASSOCIATION OF RESIDENTS IN RADIATION ONCOLOGY

An Open Letter to the American Board of Radiology Regarding the 2018 Qualifying Examinations for Radiation Oncology

The Association of Residents in Radiation Oncology (ARRO) Executive Committee and the American College of Radiation Oncology (ACRO) Resident Committee are the elected leaders of organizations representing residents nationwide in the field of radiation oncology. We write to relay concerns conveyed to us regarding the 2018 qualifying board examinations in radiation biology and physics administered by the American Board of Radiology (ABR). It is our responsibility to ensure that the debate over evaluating proficiency in training radiation oncologists includes the resident perspective. We write this letter in hopes of clarification and opening lines of communication.

