

Board Activities: Final Review of Programs, International Activities, Role in the MedPhys Match



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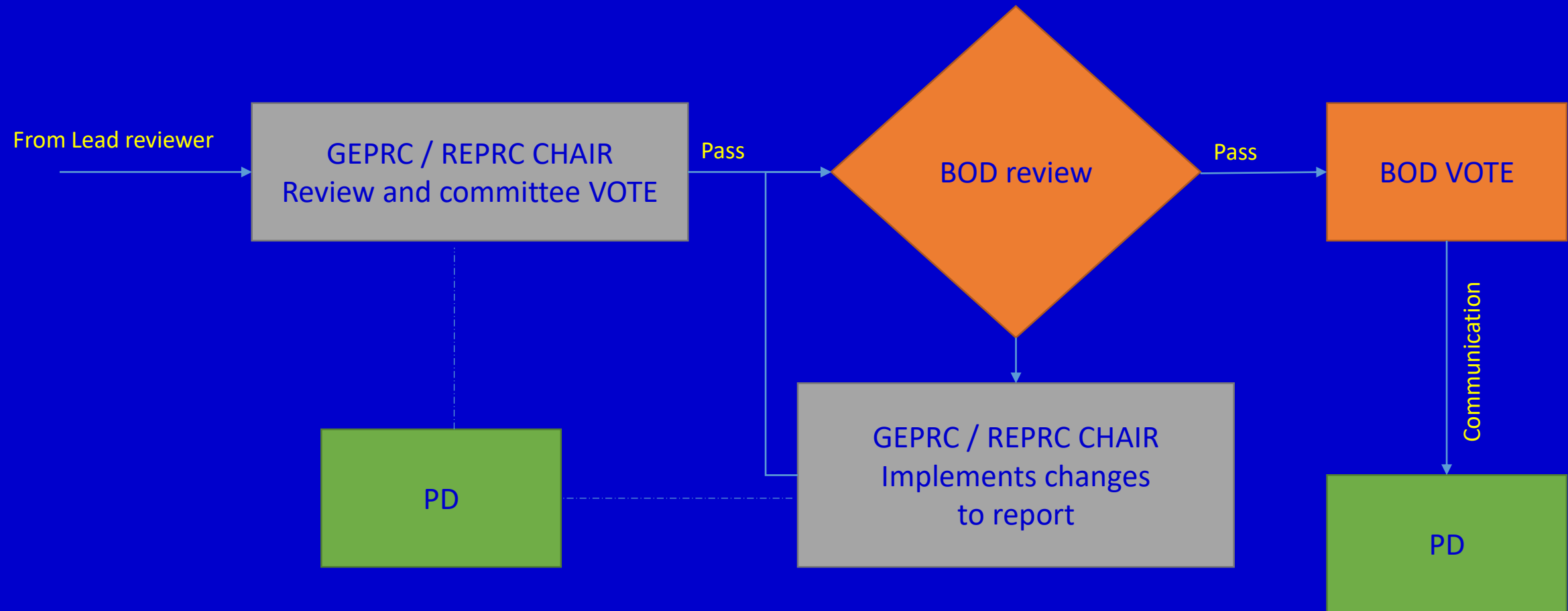


Acknowledgements

- **George Starkschall – Executive Secretary, CAMPEP**
- **Don Frey – Associate Executive Director, ABR**
- **James Robar – Vice President, CAMPEP**



Approvals



Current Status of CAMPEP

- 54 accredited graduate programs
- 128 residency programs



CAMPEP – International Programs

- Most programs are in US and Canada but...
- CAMPEP has also accredited:
 - Graduate programs: 1 in South Korea, 1 in Ireland
 - Residency program: 1 in Ireland.
 - One additional Graduate Program in Australia under review
- We apply the same standards to all programs!!



CAMPEP – International Programs

- We revised our Policies regarding International Programs to read:
- E.12: International Accreditation
- Policy: When engaged in international accreditation efforts, the Commission shall exert efforts to communicate and consult with appropriate governmental and nongovernmental accreditation or quality assurance entities in other countries.
- Procedure:
- .01 The Commission may accept applications for accreditation from countries outside the U.S. and Canada if the practice of medical physics in the country under consideration is substantially comparable to that within the U.S. and Canada.



CAMPEP – International Programs

- .02 When considering acceptance of accreditation applications from countries other than the U.S. and Canada, the Chair of the program review committee shall communicate and consult with any relevant local accreditation agencies to investigate potential conflict.
- .03 If no conflict is identified, the Chair of the program review committee shall request permission from the Board prior to accepting an application.
- .04 Standards and policies applied to the accreditation of institutions and programs outside the U.S. and Canada shall be substantially the same as or equivalent to the standards and policies applied to institutions within the U.S. and Canada.
- .05 Where accommodation is made for either local conditions or alternative evaluation standards or practices in the accreditation, notice to the public of this accommodation shall be posted on the CAMPEP website.



CAMPEP and the MedPhys Match

- CAMPEP is supportive of the MedPhys Match.
- However, CAMPEP has no oversight over the MedPhys Match
- CAMPEP was asked in 2019 to consider actions to help promote (and stabilize?) the MedPhys match.
- A program's participation in the MedPhys Match does not affect the quality of the program, which is really CAMPEP's charge.
- No actions yet
 - Did not want to tie accreditation to participation in the MedPhys Match as several programs have made compelling arguments as to why they do not participate (needing flexible start dates, funding uncertainties, etc.)



CAMPEP and the MedPhys Match

- CAMPEP has discussed developing a standard to prevent Exploitative Relationships (primarily due to power imbalances and specifically targeted towards the match; “our offer is outside the match and you have until Monday to respond”). Still working on this.
- CAMPEP/SDAMPP survey indicates that the number of programs and positions being offered in the match is pretty stable.



Current Status of CAMPEP

- **54 accredited graduate programs**
 - 39 MS, PhD or just PhD
 - 15 MS only (or combined DMP)
- **128 residency programs**
 - **100 Therapeutic Medical Physics**
 - 8 programs from Private (non-University) organizations
 - **28 Diagnostic Imaging Physics**
 - 7 programs from Private (non-University) organizations
 - 10 offering Nuclear Medicine Training



Future Prospects of CAMPEP

- **Keeping Standards Flexible, ESPECIALLY given current pandemic-related circumstances**
 - **Adaptation of Didactic Teaching Methods (remote instruction)**
 - **Adaptation of Experiential Learning (Virtual Labs, etc.)**
 - **Adaptation of Review Process (Virtual Site Visits, followed by physical site visits)**



Future Prospects of CAMPEP

- **Recent Growth in Programs, Especially Residencies**
 - Imaging Residences: 11 to 28 in last 5 years
 - Therapy Residencies: 78 to 100 in last 5 years (30 to 78 the previous 5 years)
- **Electronic Submission and Review**
 - Develop Tools to Facilitate Review Process
 - Hope to Pilot this fall (Pilot underway by July?)
 - Role out to Graduate Programs late fall 2020/early 2021.



Future Prospects of CAMPEP

- **Updating Standards to Reflect Changes in Technology and Practice**
 - Medical Physics 3.0 (not just testing equipment, but integrating into clinical practice)
- **Remaining Flexible in Structure and Administration of Residencies**
 - Private Practice Groups
 - Hub and Spoke Structures
 - Consistency in Training



Future Challenges for CAMPEP

- Remote Instruction (how to adopt this and maintain quality)
- Laboratory Instruction (how to maintain import experiential learning activities)
- How to manage Virtual Site Visits (should we continue these?)
- New Information Technologies – Should Machine Learning be a Core Topic?



Thank you!

Questions?

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