Research: The Next Frontier

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New Research Initiative

• Directive from ACFAS Board of Directors
  • Emphasize the importance research and scholarly activities for all members
    • Identify areas of need for research and scholarly activity
    • Strategically plan for the future
    • Implement realistic goals
The Goal

• To make members good consumers of research and scholarly activity

• Not to make everyone researchers or be active in academic pursuits
Research Impacts

• Patient Safety and Quality
• Reimbursement
• Legislative Priorities (Expansion of Scope)
• Professional Recognition and Parity
Process

• General Membership Survey
• 2 Face to Face Research Committee Meetings in 2018
• Multiple Conference Calls
• Presentation to the Board of Directors
• ACFAS Organization Hire (Jeannette May)
Process

• Identify Research Priorities
  • Students
  • **Residents and Fellows**
    • Young Members
    • Mid-Career Members
    • Seasoned Members

• Make Recommendations
  • Short term (Easy Lift), Midterm (Medium Lift), Longer term (Harder Lift)
Process

- Recommendations from research committee
  - Sent to ACFAS staffers for comment
  - Sent to ACFAS Board of Directors for comment and tacit approval to proceed
Focus For Residents & Fellows

• Impart Value of Scholarly Pursuits
• Provide Mentorship
• Provide Resources
• Show a Pathway to Professional Success in Academics
Stakeholder Group: Residents – Short

- Promote services already offered by ACFAS – how?
  - Staff - Research focus in resident newsletter, student update, own page on website (resident center), social media, resident corner to the journal – quarterly – social media could promote, website – integrated approach pull out and promote in other areas – content needed
  - Recommended Action – Develop plan and content – RC small group work with ACFAS communications on placement – create content work with Michelle to disseminate

- College supports program to model effective journal club practices –
  - Staff - Videos already exist – idea: infographic for managing a successful journal club
  - Recommended Action – Develop infographic – Volunteers needed – use CEBM resource to disseminate to residency directors as a best practice – also promote the videos to all RDs discuss at the RD forum (ASC) make sure to include in RD presentation by Paul and Barry
Stakeholder Group: Residents – Short

• Promote JFAS journal club (website and social media)
  • Staff – Already being done in a variety of ways

• Use ACFAS website landing to promote JC article of the month –
  • Staff – will happen with new website release 2019
Stakeholder Group: Residents- Medium

• Over time, increase expectations rigor for journal clubs by hosting ACFAS workshops to train directors of journal clubs on research, critical appraisal (weekend program to train)
  • Staff - good idea consider developing packets and info graphics to start
  • Recommended Action – Develop toolkit to be disseminated to journal clubs – Volunteers needed could we create program similar to ACFAS on the road? Using also packaging and disseminating existing resources. Adding link to the journal website
Stakeholder Group: Residents- Long

• Work with residency program directors on research curriculum (meeting to plan)
  • Staff – start with focus group – add to the residency director forum webinar series with learning management system – post graduate affairs committee would help with this
  • Recommended Action – Conduct focus group with resident directors

• Support to close the gap from abstract to publication – publication support and training, pairing with mentor? – original investigation mentor –
  • Staff - a research website and task force to answer questions and serves as a mentor
  • BR - Meet with residency program directors to establish and describe program and ensure participation. Could be done at pre-ASC program directors workshop. Possibly pair resident with mentor (not at program?) Otherwise the mentor should be “trained” by research committee or at least be expected to provide a minimum standard.
  • Recommended Action – Research mentor webpage with mentor group – Volunteers needed
Stakeholder Group: Residents- Long

• Work with CPME to include publications as requirement (see above)-
  • Staff - 320 residency standards rewrite in progress and does includes specifics CPME accrediting board is in charge of the rewrite – first version will be end of October - Michelle to send version to committee for review

• ACFAS sponsor ongoing research collaboration that residents can circulate into and be connected to a research mentor. - done – See bullet # 2
Stakeholder Group: Fellows- Short

**Short**

• Strengthen fellowship application to address research
  
  • Staff – the Fellowship Committee recently strengthened the research requirements for programs with ACFAS status. Surgical programs are required to publish once every 3 years; research programs are required to have at least three ongoing projects annually and publish three articles every three years. These requirements are monitored on an annual basis.
  
  • Recommended Action – please share with RC for review – more formal research training for fellowship directors almost like CMS

• Consider a Task Force or other way for ACFAS to address the longer-term issue of research in fellowship training
  
  • Staff - being done through Fellowship Committee. They are open to any comments or recommendations from the Research Committee.
  
  • Recommended Action – Fellowship Committee to further address this issue in 2019.
Stakeholder Group: Fellows - Medium

Medium

- ACFAS with RC as lead serves as facilitator to help fellows (and maybe residents) to select positions that have compatible research emphasis and/or helps connect with mentors, researchers. (fellowships are a major source of engagement with ACFAS) –
  - Staff - 47 fellowships total

- Advertise research fellowships at ACFAS meeting –
  - Staff – currently there are only 2
Stakeholder Group: Fellows – Long

• Work with fellowship directors in institutions to encourage them to offer research time
  • Staff - Teaching the teachers similar to the resident suggestions perhaps a task force to survey directors to determine interests and needs
  • NR – Create fellowship research task force or sub-committee, minimum time allotment for fellowship research and a minimum research requirement for all fellows will be agreed upon.
    • Recommended Action – Create fellowship task force - first RC to create questions and send them over to FC to disseminate to fellowship directors - paul

• Consider how to develop more effective pipeline for fellows to become faculty with research interests
  • Staff – mentorship already discussed
Stakeholder Group: Fellows – Long

• Create more research fellowship slots and identify the career path for people trained in those fellowships
  • Staff – the market can only take on so many there must be support
  • NR - discussed amongst a research fellowship task force. Creating more research fellowship positions at major universities across the country will in itself lead to more faculty positions at those universities which will also provide access to resources for research. Create research fellowship criteria, develop guidelines/how to guide to encourage more interest in creating research fellowships
  • Recommended Action – Fellowship task force to discuss (see NR notes for more detail)
Stakeholder Group: Fellows – Long

• Provide data on outcomes of fellowships relating to research criteria and update the metrics for evaluation –
  • Staff - tracking done through Fellowship Committee
  • Recommended Action – RC to review data
Outcomes Registry

• Repository of clinical data provided by the membership
• Allows for collection of large amounts of data for meaningful analysis and publication