

# RESIDENCY/FELLOWSHIP EDUCATION SIG

## Academy of Physical Therapy Education | American Physical Therapy Association

#### RFESIG at ELC

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## Looking back on 2018

As the year comes to a close, I wanted to reflect back on the RFESIG's accomplishments and challenges. Our SIG has seen tremendous growth in membership and we now have 224 members. Our aim to bring residency & fellowship (R/F) resources and opportunities to our members has seen the development of our Hub community, a webinar course on advancing mentoring education, and several CSM and ELC conference presentations on R/F resources. I would especially like to recognize the RFESIG Think Tank. They have collaborated with multiple R/F programs to collect and organize R/F resources that are unique and successful. They are now determining how to best bring the materials to you. Finally, we have created a work group to focus on R/F research. Our hope is to develop research opportunities to advance our knowledge on R/F education. In 2019, I know that the RFESIG will continue the goal of assisting the growth of your R/F program. There will be two new awards to recognize your R/F colleagues, another presentation at CSM, and other opportunities that are in the early stages of development. We look forward to another year of collaborating with R/F programs, building relationships across specialties, and fostering the growth of our members!

Cheers to the New Year!

Sara Kraft, Chair

Issue 6 December 2018



## **RFESIG Leadership**

#### Chair

Sara Kraft, PT, DPT, MHS, NCS, ATP

## **Vice Chair**

Carol Jo Tichenor, PT, MA, HFAAOMPT, FAPTA

## **Treasurer/Secretary**

Chrysta Lloyd, PT, OCS, FAAOMPT

## **Membership Secretary**

Anne O'Donnell, PT, PhD

# Nominating Committee Chair

Jason Zafereo, PT, PhD, OCS, FAAOMPT

## **Nominating Committee**

David Gillette, PT, DPT, GCS

## **Program Committee Chair**

Dana Tew, PT, DPT, OCS, FAAOMPT

## Scholarly Research Committee

Yvonne Body, PT, Dip. MDT, MHSc

#### **Communications Committee**

Christina Gomez, PT, DPT, OCS, SCS, FAAOMPT, CSCS

## RFESIG Board Meeting at ELC

## Thank you to all who attended!

Couldn't make it? Here are some highlights:

#### **ABPTRFE**

- The new Accreditation Management system is now live. Find it under the "Accreditation Portal" tab on the ABPTRFE website.
- New standards, policies & procedures, and fee structure have been implemented and are posted on the ABPTRFE Hub community <u>"Residency/Fellowship Education"</u>.
- The Postprofessional Credentialing Division is looking for a Senior Coordinator. Interested? More information is posted on the APTA website.

#### **RFESIG**

- APTE to begin allocating funding for residency/fellowship (R/F) research.
- RFESIG Think Tank is currently in the planning phase to bring R/F resources to our community. More information to come!
- An R/F research work group has now been formed. The goal is to assess, plan, and develop research on R/F education topics. If you would like to share your research ideas, please email Christina Gomez at cgomezpt@gmail.com.
- If you are interested in presenting a webinar to our community discussing R/F education, please contact Carol Jo Tichenor at <a href="mailto:caroljot@gmail.com">caroljot@gmail.com</a>.

## Recognize Your Colleagues

Beginning in 2019, nominations will be accepted for the following APTA and ABPTRFE awards:

- Residency/Fellowship Excellence in Mentoring
- Outstanding Resident or Fellow-in-Training

More information to come!

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## Featured R/F Research

**Simulation Education to Augment Mentoring in Sports Physical Therapy Residency** 

> David Nolan, PT, DPT, MS, OCS, SCS, CSCS Kristin Curry Greenwood, PT, DPT, EdD, MS, GCS

Simulation Education to Augment Mentoring in Sports Physical Therapy Residency David Nolan, PT, DPT, MS, OCS, SCS, CSCS Kristin Curry Greenwood, PT, DPT, EdD, MS, GCS





Mass General Hospital / Northeastern University Sports Residency

Purpose: A residency mentor is tasked to elevate the level of knowledge of residents across the spectrum of experiences they encounter in their specialty area; however, not every clinical scenario desired can be guaranteed, especially specific acute injuries. Simulation education (SE) enhances experiences that residents may not otherwise participate in. This presentation demonstrates how a program enhanced their sports physical therapy residency through simulation.

Methods/Description: We report on two years of data. Subjects: Four licensed physical therapy sports residents over two years in an ABPTRFE Sports Physical Therapy Residency program and their faculty mentor at one institution. The Description of Specialty Practice for sports physical therapy inventory (DSP) and the INSIGHT Health Professional Reasoning Skills test (IHSRT) were conducted at baseline, midpoint, and completion of program. The DSP tracked residents' self-assessment in areas of the sports specialty examination to provide ongoing feedback to the residency mentor. The IHSRT assessed resident's critical thinking and professional reasoning. Measures were compared to form a descriptive picture of resident's learning throughout the residency. Each resident participated in 2 SE's: 1) a patient examination with a lower extremity injury; 2) a team-based acute spine injury. Standard debriefing took place following SE's and self-reflection. At time points through the residency, the mentor was guided to reflect by a simulation educator to discuss how the DSP, IHSRT, and SE observations informed their teaching and residents performance.

Results: The IHSRT identified one resident's clinical reasoning skills as strong (287) and three residents as moderate (285, 286, 286). In comparing the IHSRT to the DSP, similar areas of strength and need of development were noted. Video-assisted debriefing showed residents as providing opportunities to expand learning.

**Conclusions:** SE in a residency program provides both opportunity for residents to encounter experiences they otherwise may not, and enhances mentoring through reflection and explicit examination of residents' skills, self-rating of progress toward specialty certification and their critical thinking and professional assessment skills. The use of standard assessments and video playback provided opportunity for mentor reflection on residents' performance and their teaching practice. SE of the cervical spine event provided opportunity for residents to participate in a team-based acute management experience that they had not encountered previously. Further examination to enhance SE for sports residents and the educational expertise of sports residency mentors, as well as additional opportunities to insert SE in a residency curriculum is needed.

Have you or a colleague published a study or presented a poster related to residency or fellowship education?

> Email an abstract to **Yvonne Body** ybody@usa.edu

Submissions are accepted on an ongoing basis

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## Mark Your Calendars

Join the RFESIG at the following event:

# Combined Sections Meeting (CSM)

January 23-26, 2019

Washington, D.C.

For more information, click here.

## Special CSM issue!

Keep your eye out for our special issue focusing on CSM's residency and fellowship programming.



## Leadership in R/F Education

We would like to recognize Sara Kraft, Carol Jo Tichenor, John DeWitt, and Jason Zafereo for their insightful ELC presentation

"Bridging the Gap: Innovative Leadership Training in Residency/Fellowship Education"

which asked the question:

"How can you incorporate leadership opportunities into your R/F program?

## **Topics discussed:**

- Foundational elements of leadership training for residents and fellows-in-training
- Interprofessional and intraprofessional leadership models
- Self-reflection and leadership

## Highlighted R/F programs included:

Ohio State University :: The Medical University of South Carolina :: Creighton University :: Brooks Institute for Higher Learning :: The Jackson Clinics :: Therapeutic Associates :: University of Minnesota

## **Interested in learning more?**

Attend their upcoming presentation at CSM

"Breaking Down Silos: Innovative Resources for Residency-Fellowship Educators"

January 24th :: 3 pm to 5 pm :: Room 201

# We would also like to congratulate the following RFESIG members on their ELC presentations:

Peggy Gleeson :: Chris Sebelski :: David Nolan ::
Kristin Greenwood :: Jacqueline Osborne :: Jill Heitzman ::
Raine Osborne :: David McInnes :: Kim Dunleavy ::
Greg Hartley :: Sarah Fishel :: Sharon Gorman :: Linda Horn ::
Sandy McCombe-Waller :: Laura Neely :: Deborah Anderson ::
Jennifer Furze :: Patricia Perez :: Frank Bates ::
Peter McMenamin :: Gail Jensen :: Elizabeth Mostrom ::
Mary Jane Rapport :: Lauren Snowdon :: Sharon Gorman ::
Kyle Covington :: Kimberly Varnado :: Bethany Huebner ::
Kimberly Beran-Shepler

-fames Anthony Froude

## **Member Resources**

December 2018

- RFE SIG website Learn more about our SIG here.
- •Our Community Join us here.

In the APTE Residency/Fellowship Education SIG community, you can:

- Share research and resources
- Network with others
- Discuss R/F issues in our designated forums
- Think Tank resources Coming soon

## Thank you to our members!

The RFESIG continues to grow and now has 224 members.

All are welcome!

Invite residency and fellowship graduates, faculty, and program directors across all specialty areas to join us.

**Questions? Comments?** 

Contact Christina Gomez at cgomezpt@gmail.com