

Overview

Nicole Dodge Zantek, MD, PhD

University of Minnesota

Minneapolis, MN

Objectives for GME Forum

1. Summarize the history and activities of the ASFA Apheresis Physician Committee
2. Review new resources and methods for teaching apheresis medicine to residents and fellows
3. Discuss in an open forum issues related to teaching apheresis medicine to residents and fellows

Apheresis Physician Committee

- Formed in 2006 as Resident and Fellow Education and Training Ad Hoc Committee
- Original mission:
 - establish recommendations and prototypic documents and approaches regarding the education and training of residents and fellows in the discipline of Apheresis Medicine as it relates to both donor and therapeutic care areas
 - will incorporate the tenets and requirements of the ACGME with regard to graduate medical training where relevant and appropriate to achieve these ends.

Apheresis Physician Committee

- Established as a standing committee of ASFA at the 2010 Annual Meeting
- Responsible for all issues dealing with physician education, training, and competency assessments/evaluations in the discipline of Apheresis Medicine at all levels of practice in the graduate medical education and post graduate practice environments.

Committee Members

Carol Marshal – Co Chair

Nicole Dodge Zantek – Co Chair

Chester Andrzejewski

Rasheed Balogun

Nicholas Bandarenko

Charlene Bierl

Mark Brecher

Sally Campbell Lee

Patricia Carey

Kendall Crookston

Ronald Domen

Jan Hofmann

Ram Kakaiya

Sara Koenig

Yanhua Li

Ileana Lopez-Plaza

Una O'Doherty

Wendy Paul

Gina Pesek

Kathleen Puca

Gampala Reddy

Bruce Sachais

Ravindra Sarode

Janet Schmid

Joseph Schwartz

John Scott

Theresa Stec

Zbigniew Szczepiorkowski

Yvette Tanhehco

Harry Taylor

Sergio Torloni

Marla Troughton

Gay Wehrli

Robert Weinstein

Mark Williams

Jeffrey Winters

Edward Wong

Yan Yun Wu

ASFA Head Office

Sharon Leung

Sarah McCarthy

Melanie McLeod

Subcommittees

- Apheresis Medicine Attending Physician
- Apheresis Medicine Competency Assessment/Evaluation/Documentation
- Apheresis Medicine Curriculum Development and Content
- Apheresis Medicine GME Resources
- Apheresis Medicine Inter-Societal Liaison
- Graduate Medical Education Forum

Strategic Plan 2011-2013

1. Publish a document that details education and training requirements for residents and fellows and share with related organizations
2. Develop a communication program for adverse reactions and other necessary apheresis-related topics
3. Continue to develop the training guidelines for physicians who routinely request apheresis evaluations for their patients

Graduate Medical Education Forum

- 2008 – Educational Tracts in Apheresis Medicine – Expert Consultant and Educated Colleague
- 2009 – ACGME and American Board of Pathology issues and viewpoints pertinent to GME activities related to Apheresis Medicine
- 2010 – Educating the Educator: Learning objectives, curriculum development, teaching methods, and assessment
- 2011 – Resources and methods for teaching Apheresis Medicine

Survey Summary – 2010 Forum

Are you aware of the intention to have a transfusion medicine fellowship match program established?

8 (73 %) Yes

3 (27%) No

What is your opinion of having a transfusion medicine fellowship match program established?

3 (27 %) Very much in favor

6 (55 %) Not in favor

2 (18 %) No comment

Survey Summary – 2010 Forum

What is your opinion of having a transfusion medicine fellowship match program established?

Additional Comments:

- In so many of the program that “match”, a decision is made at least 1½ years. Many people may not have decided or changed their minds.
- I have mixed feelings about the establishment of fellowship match programs. I believe it will be beneficial in making [it] available to all interested parties, but wonder if the programs will be less well known programs.

Survey Summary – 2010 Forum

If the ACGME endorses a seventh competency that is related to “Procedures”, how should this competency be applied to the Apheresis Medicine training of residents and fellows?

- Overview/exposure to different techniques
- Hands on assessment of what was taught and learned
- Hands on and theory
- Development of case simulations for each type of procedure, for several indications which would include physician orders, management of intra-procedural complications.
- Don't have number procedures performed as requirement. Observed/Managed maybe better. Keep in mind variable number and type of procedures performed across institutions. Many do not have “specialty” options available.
- Documentation of competency to manage pts, pre during and post APHE.
- Direct observation / 360° and simulation
- Same as others 1) goals and objectives 2) curriculum

Forum Agenda

- Sara Koenig – e-Learning Resources for Apheresis and Transfusion Medicine
- Mojca Remskar Konia – Simulation Teaching – Pros and Cons
- Gay Wherli – Apheresis Medicine: The Instrumentation Workshop
- Carol Marshall – Committee Deliberations
- Chester Andrzejewski – Open Forum

Follow-up

- Please complete the forum survey
- If you would like to learn more about the committee or would like to join:
 - Contact us:
 - Nicole Zantek or Carol Marshall
 - ASFA asfa@apheresis.org
 - Apheresis Physician Committee Meeting immediately following the forum