

2015 Annual GRIPE Winter Meeting

Tallahassee, FL USA
January 29-31, 2015

Four Points by Sheraton Tallahassee Downtown



Bridging Basic and Clinical Sciences

Strategies & Scholarship

Committees and Pre-conference Workshops

January 29, 2014

Plenary Sessions

January 30-31, 2015

Tallahassee, Florida



**THE FLORIDA STATE UNIVERSITY
COLLEGE OF MEDICINE**

Hosted and Sponsored by

Richard S. Nowakowski, PhD, Chairman

Jose Diaz, MD Ph.D., Host

Department of Biomedical Sciences

Florida State University

and the

Irwin H. Brown Office of Continuing Professional Development

University of Oklahoma Health Sciences Center

Four Points by Sheraton Tallahassee Downtown

Tallahassee, FL

Thursday, January 29, 2015

Committees and Pre-conference Workshops

1:00 – 2:30 **Writing Objectives as Guides to Assessment**

Regina Kreisle, M.D., Ph.D., Executive Director, GRIPE

Presentation (25%) and small group discussion (25%) of the elements of good question writing based on the course objectives; small group review of sample questions; creation and discussion of questions by the participants (40%); presentation on using question statistics to review the quality of questions (10%).

Making Mentoring Work – for the Mentor and Mentee

Darshana Shah, PhD, President, GRIPE

Small group discussion on the key elements of mentoring, obstacles to effective mentoring efforts, and ways to overcome those obstacles.

Pre-conference Workshops are open to all Meeting Registrants

2:30-2:45 Break

2:45-4:30 **Workshops Continued**

5:00- 7:00 **Reception & Registration**

7:00 PM – 9:00 PM Executive Committee

Friday, January 30, 2015

8:00 - 9:45 **Welcome and Orientation**

Darshana Shah, Geoffrey Talmon, Jose Diaz

Jose Diaz, Host and Moderator

Introduction and welcome by Deans, Departments Heads, and Conference leaders; introduction to the program.(45 minutes)

Medical Education at Florida State University School of Medicine

Jose Diaz

Didactic presentation on the experience of curricular organization at FSU (60 minutes).

9:45 - 10:00 Break

10:00-12:00 **Morning Presentations – Geoffrey Talmon, Moderator**

10:00 – 11:00 **A Third of a Century of Pathology Education: A View from the Trenches**

Roger Geiss, Professor and Chair, Department of Pathology, University of Illinois at Peoria

Didactic presentation on Dr. Geiss's experience on teaching Pathology with time for questions and discussion.

11:00 – 12:00

Integrating Basic Science into the Clinical Years

Frazier Stevenson, MD, Assoc. Dean for Undergraduate Medical Education, Univ. of South Florida College of Medicine, Tampa, FL

Didactic presentation on the challenges of integrating basic science into the clinical years with discussion of potential solutions.

12:00 - 12:15

Break

12:15 - 1:15

Lunch, Roundtable Discussions with GRIPE Members

Leaders will engage participants by asking questions regarding experience at the participant's institution and advice for best practices.

Manette Monroe - **Fostering Medical Students' Interest in Pathology Careers**

Amy Lin - **Pathology Education and Team-based Learning**

Regina Kreisle – **Understanding and Using Examsoft**

Geoffrey Talmon – **Issues in Pathology Residency Training**

1:15 - 1:55

Poster Viewing (see Saturday Poster session for Titles and Presenters)

(all authors to remain with their posters during entire 40 minutes)

2:00 – 3:00

Concurrent Workshops

Teaching Medical Students about the Importance of Pathology and Laboratory Medicine

Geoffrey Talmon, MD, University of Nebraska Medical Center

This workshop will be divided into three segments, each with a short introductory presentation followed by individual and small group work to 1) identify objectives for laboratory medicine objectives, 2) formulate methods of incorporating laboratory medicine into teaching and 3) identify strategies to provide appropriate resources and assessments.

Methods for Integrating Basic Science Content into Clinical Rotations and Dealing with Resulting Issues

Aaron McGuffin, MD, Joan C. Edwards School of Medicine, Marshall University

This workshop will include a group discussion on the challenges of incorporating and reviewing basic science content in the clinical curriculum, present several potential innovations to address those challenges, and help participants plan for curricular change in their home institutions.

Vertical integration of pathology in the preclinical years and teaching medical students about the practice of pathology

Larry Nichols, MD, University of Tennessee Health Science Center

This workshop will consist of a discussion defining the issue of vertical integration with respect to teaching Pathology in the preclinical years and identification of issues regarding the need to provide students with sufficient information to understand Pathology as a practice option; participants will work in small groups to share experiences and develop a list of challenges for large group discussion; the final segment will be devoted to a summary discussion with questions and answers.

Writing Quality NBME-style Questions

Peter Anderson, DVM, PhD, UAB School of Medicine

This workshop will consist of short didactic presentations on the qualities of a good NBME-style question (35%) followed by small-group based identification of sample question flaws and discussion of sample questions (35%). Participants will be asked to review and re-write sample questions (30%).

Engaged Learning for Large Groups

Frazier Stevenson, MD, Florida State University

Group discussion of the challenges of engaged learning in large groups; audience identification of potential solutions; presentation of experience at FSU.

3:00-3:15

Break

3:15-4:00

Concurrent Workshops, continued

4:00 - 5:00

Tour of FSU Special Places

Jose Diaz

Saturday, January 31, 2014

8:00-12:00

Morning Presentations, R. Kreisle, Moderator

8:00 – 9:00

Integrating Clinical Sciences into Preclinical Curriculum: Collaborative Anatomy-Pathology Project

Bonnie Breenseke

Didactic presentation of Dr. Breenseke's experience with a collaborative project between undergraduate Anatomy and Pathology in order to bring clinical perspective to Anatomy education.

9:00 - 9:45

Improving Pathology Education Globally

Peter Anderson

	<i>Didactic presentation of Dr. Anderson's effort to improve Pathology education in international settings as part of a Global Health Initiative, particularly those with few Pathology teaching resources.</i>
9:45 - 10:00	Break
10:00 – 11:00	<p>Pathologists as Radiologists? Integration of radiographic, gross, and microscopic images in basic pathology lectures for first year medical student</p> <p>Oswaldo Padilla, MD,</p> <p><i>Didactic presentation of Dr. Padilla's experience at Texas Tech University Health Sciences Center to augment Pathology learning experiences using a variety of visual media.</i></p>
11:00-11:30	<p><i>John H. Holliman Resident Scholarship Award Winner</i></p> <p>Alexander Feldman, MD, UAB School of Medicine</p> <p>Histologic: A Comprehensive Web 2.0 Histology Education Wiki</p> <p><i>Didactic presentation of Dr. Feldman's scholarship project using a Wiki to support Histology learning and its potential for use in Pathology; group questions and discussion will follow.</i></p>
11:30-12:00	<i>Open Discussion – Regina Kreisle, Moderator</i>
12:00 - 12:15	Break
12:15 - 1:15	<p>Lunch, Roundtable Discussions with GRIPE Members</p> <p><i>Leaders will engage participants by asking questions regarding experience at the participant's institution and advice for best practices.</i></p> <p>Manette Monroe - Fostering Medical Students' Interest in Pathology Careers</p> <p>Amy Lin - Pathology Education and Team-based Learning</p> <p>Regina Kreisle – Understanding and Using Examsoft</p> <p>Geoffrey Talmon – Issues in Pathology Residency Training</p>
1:15-3:30	Afternoon Presentations, D. Shah, Moderator
1:15 - 1:45	<p>GRIPE-UMEDS Project: Consensus Guidelines for Competencies in Pathology for the Undifferentiated Medical Graduate</p> <p>Darshana Shah</p> <p><i>Didactic report of a collaborative research project between GRIPE and the Undergraduate Medical Educators Section to survey medical educators and residency director to identify consensus competencies in Pathology for medical students.</i></p>
1:45-2:30	Recognition of Poster Presenters

Moderators - Regina Kreisle, Darshana Shah

Poster presenters will be selected to present a summary of their work and engender a discussion with the audience on integration of these techniques at their home institutions.

A Pathology Discovery Project for Pre-Clinical Medical Students

Jeff Nine, MD, Jennifer Yoest, MD, and Trevor MacPherson MD*

Creation of a Universal Curriculum from Universal Competencies

Aaron McGuffin, MD, Matt Crutchfield, Rebecca Hayes, Jacob Kilgore*

Educational Innovation: A 'Flipped Classroom' Pathologist and Educator Design a Pre-Med Pathology Course

Susan M. Kies, EdD, and Gregory G. Freund, MD*

Pathology Education at a New Osteopathic School – A Blend of Old and New

Sebastian Alston, MD, and James Lyons, MD*

M.D. Teaching Medical Students About the Practice of Pathology: Underscoring Our Value to Patient Care

Francesca M. Ruggiero, MD, and Elizabeth E. Frauenhoffer, MD*

Integrating Clinical Sciences into Preclinical Curriculum: Collaborative Anatomy-Pathology Project

Bonnie Brenseke, Bruce W. Newton, Terence Mitchell, Robert R. Terreberry, Howard Reisner, Francine Anderson*

**denotes primary author and presenter*

2:30-3:30

Concurrent Workshops (see Friday's program for descriptions of repeat workshops)

Teaching Medical Students about the Importance of Pathology and Laboratory Medicine

Geoffrey Talmon, MD, University of Nebraska Medical Center

Methods for Integrating Basic Science Content into Clinical Rotations and Dealing with Resulting Issues

Aaron McGuffin, MD, Joan C. Edwards School of Medicine, Marshall University

Vertical integration of pathology in the preclinical years and teaching medical students about the practice of pathology

Larry Nichols, MD, University of Tennessee Health Science Center

What is the NBME up to? An update.

Peter Anderson, DVM, PhD, UAB School of Medicine

Presentation of recent changes at the NBME (40%) followed by group

discussion of rationale for change and participant questions and concerns regarding how these changes impact curricula (60%).

3:30-3:45

Break

3:45-4:30

Concurrent Workshops, continued

5:00 - 6:00

Business Meeting

Election of officers, Photo Contest

7:30

Gala Dinner

GRIPE 2014 Winter Meeting
January 16 (committees) January 17-18 GRIPE Meeting
University of Texas Medical Branch at Galveston

Purpose of the Meeting: To advance the quality of pathology education by promoting collaborative professional development.

OBJECTIVES

At the end of this meeting, all participants will be able to:

- Identify key components of a well-written multiple choice question.
- Recognize and correct problems with sample questions.
- Identify four qualities of a good photographic image for teaching.
- Evaluate and critique images for inclusion in the photo bank.
- Identify the four key elements of effective instructional objectives
- Relate instructional objectives to three learning domains and three taxonomic levels
- Construct an instructional objective at each taxonomic level of each of the 3 domains at a level that will allow the participant to serve as a role model to other faculty members so as to promote the use of instructional objectives as a planning, teaching, and evaluation tool.
- Identify their research and scholarship interests.
- Formulate meaningful and feasible questions within those areas.
- Identify strategies to answer those questions and needed resources.
- Describe the learning needs of millennial students in regard to study outside of the classroom.
- Describe programs designed for the creation of study aids used outside the classroom.
- Identify 8 specific effective strategies for learning that have demonstrated effects on the long term functional circuitry of the brain.
- Identify the types of biological processes that mediate the initial assimilation, storage and recall of learned information.
- Apply effective teaching strategies for engaging learners that lead to sustained vs. transient alterations in neurobiological processes in the brain.
- Recognize Millennial students' perspectives on the medical school learning environment
- Explain how they compare to Millennials in terms of values, attitudes, and behaviors
- Describe generational qualities and characteristics of Millennials
- Describe the findings of research-based studies on Generation X and Millennials
- Describe the format, structure and key elements of an article describing an educational innovation.
- Identify appropriate journals and obtain author instructions, style guides, article formats and other requirements for manuscript submissions.
- Recognize common mistakes that often result in rejection of an article describing an educational innovation.
- Use feedback from reviewers effectively in revising manuscript submissions.
- Describe and evaluate the pathologist-educator's role in integrated curricula.
- Describe and evaluate the pathologist-educator's role in clinical curricula for medical

students and residents.

- Describe and evaluate how interdisciplinary collaboration contributes to designing systems-based courses.
- Describe and evaluate how pathologist-educators may foster medical students' interest in pathology careers.
- Describe and evaluate the use of team-based learning in pathology education.

Registration: Please register online at gripeweb.org.

- \$375 GRIPERs, \$400 after December 15, 2015
- \$450 Non GRIPERs, \$475 after December 15, 2015
- \$200 Residents
- \$25 USF Faculty and Residents
- \$100 CME Credits (if you want CME Credit please include this fee)
- \$75 each Reservation for Gala Dinner Saturday Night January 31

Hotel: Four Points by Sheraton Tallahassee Downtown

The rate for meeting attendees is \$129.00 per night. Attendees should make their reservations by calling the Reservations Department directly 850-422-0071. In order to obtain your special group rate, the guests need to identify themselves as being with the Group for Research in Pathology Education. However, reservations should be made by January 15, 2015 to be guaranteed this rate.

Travel to Tallahassee

- **Tallahassee Regional Airport (TLH)** is the only airport in Tallahassee. Currently, offering flights through American Airlines, Delta Air Lines, Silver Airways and US Airways Express. TLH flies non-stop to 8 major cities including: Atlanta (ATL), Charlotte (CLT), Dallas-Fort Worth (DFW), Ft. Lauderdale (FLL), Miami (MIA), Orlando (MCO), Tampa (TPA) and Washington D.C. (DCA).
- **Jacksonville International Airport (JAX)** is a civil-military public airport 13 miles north of downtown Jacksonville, in Duval County, Florida. This airport is 2hr 30min drive from Tallahassee.

Planning Committee: Geoffrey Talmon, MD, Darshana Shah, PhD, Regina Kreisle, MD, PhD (Course Director), Manette Monroe, MD, Osvaldo Padilla, MD, Jose Diaz, MD, PhD., Luiz da Silva, Brandon Kounse (Course administrator) and Julie Hewett, CMP (Course Contact)

Friday Night Dinner: will be on your own. We will have a list of nearby restaurants in the packet.

Saturday Night Gala Dinner: To be determined.

CME Accreditation Statement:

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the University of Oklahoma College of Medicine and the Group for Research in Pathology Education (GRPE). The University of Oklahoma College of

Medicine is accredited by the ACCME to provide continuing medical education for physicians.

The University of Oklahoma College of Medicine designates this live activity for a maximum of 16.75 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Conflict Resolution Statement: The University of Oklahoma College of Medicine, Office of Continuing Professional Development has reviewed this activity's speaker and planner disclosures and resolved all identified conflicts of interest, if applicable.

Policy on Faculty, Presenters and Joint Provider Disclosure

It is the policy of the University of Oklahoma College of Medicine that the faculty, presenters and joint providers disclose real or apparent conflicts of interest relating to the topics of this educational activity, and also disclose discussions of unlabeled/unapproved uses of drugs or devices during their presentation(s).

Disclosure Report

The University of Oklahoma, College of Medicine and the Irwin H. Brown Office of Continuing Professional Development must ensure balance, independence, objectivity and scientific rigor in all its activities. We have implemented a process where everyone who is in a position to control the content of an education activity has disclosed to us all relevant financial relationships with any commercial interest. In addition, should it be determined that a conflict of interest exists as a result of a financial relationship one may have, this will be resolved prior to the activity. This policy is designed to provide the target audience with an opportunity to review any affiliations between the CME organizers/presenters and supporting organizations for the purpose of determining the potential presence of bias or influence over educational content. Please see the table at the end of this documentation that displays the disclosures of our Planners, Presenters, Moderators, and Poster authors.

Disclaimer Statement

Statements, opinions and results of studies contained in the program are those of the presenters, authors and joint provider and do not reflect the policy or position of the Board of Regents of the University of Oklahoma ("OU") nor does OU provide any warranty as to their accuracy or reliability.

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There is no commercial or in-kind support for this conference.

Activity Description, Purpose and Intended/Target Audience:

Description: The GRIPE Winter 2015 Meeting is one day of workshops to review multiple choice questions and programs for mentoring. The next 2 days include panel discussions, small group sessions, poster sessions, and didactic sessions regarding improving medical school pathology teaching practice.

Purpose: The purpose of GRIPE is to advance the quality of pathology education by promoting scholarly collaboration among educators, by developing resources, and by supporting professional development.

Intended/Target Audience: Pathologists

Accommodation Statement: The University of Oklahoma is an Equal Opportunity Institution. www.ou.edu/eoo

Accommodations on the basis of disability are available by contacting Julie at (304) 208 8060 Ext. 710, fax at (304) 523-9701 or email us at julie@gripeadmin.org.

Attendance Worksheet: This sheet will be in your conference packet. At the end of the conference, submit your completed worksheet to registration or you may mail it to the OUHSC CPD Office, OUHSC, Irwin H. Brown Office of Continuing Professional Development, PO Box 26901, ROB 202, Oklahoma City, OK 73126-0901. You must return the worksheet as it does not constitute a certificate and cannot be used to claim credit for the conference but allows OUHSC CPD Office to contact you. Upon completion of the online overall evaluation and submitting a completed attendance worksheet, a certificate will be issued and mailed within 4-6 weeks following the close of the conference.

Evaluation Instructions: After attending this activity, you will be emailed a link to the evaluation. ALL participants are required to evaluate the activity to receive CME Credit. Evaluation forms are programmed to open at the end of the activity and close two weeks later. OUHSC/CPD Office will track attendance and evaluations. If you do not receive an email within one week, please contact Susie Dealy in the OUHSC/ CPD Office emailing her at Susie-dealy@ouhsc.edu or calling 405-271-2350 ext. 1. Please Note: Some email servers do not recognize the email from OUHSC and will place it in a junk or spam file. The evaluation link will be included in the email from Ms. Dealy, please add Susie-dealy@ouhsc.edu as a contact in your contact/safe senders list or check your email's junk or spam folder for her message.

GRIPE 2015 Annual Meeting Disclosure Report

Meeting Planners and Administrators

Program Committee	Luiz da Silva, MD	I have no financial relationships or affiliations to disclose.
Program Committee	Jose Diaz, MD, PhD	I have no financial relationships or affiliations to disclose.
Administrator	Julie Hewett,	I have no financial relationships or affiliations to disclose.
Administrator	Brandon Kounse,	I have no financial relationships or affiliations to disclose.
Program Committee	Regina Kreisle, MD, PhD	I have no financial relationships or affiliations to disclose.
Program Committee	Manette Monroe, MD	I have no financial relationships or affiliations to disclose.
Program Committee	Oswaldo Padilla, MD	I have no financial relationships or affiliations to disclose.

Program Committee	Darshana Shah, PhD	I have no financial relationships or affiliations to disclose.
Program Committee	Geoffrey Talmon, MD	I have no financial relationships or affiliations to disclose.

Program Presenters and Moderators

Presenter	Peter Anderson, DVM, PhD,	I have no financial relationships or affiliations to disclose.
Presenter	Jose Diaz, MD, PhD	I have no financial relationships or affiliations to disclose.
Presenter	Alexander Feldman, MD,	I have no financial relationships or affiliations to disclose.
Presenter	Roger Geiss, MD,	I have no financial relationships or affiliations to disclose.
Presenter	Regina Kreisle, MD, PhD	I have no financial relationships or affiliations to disclose.
Moderator	Amy Lin, MD,	I have no financial relationships or affiliations to disclose.
Moderator	Manette Monroe, MD	I have no financial relationships or affiliations to disclose.
Presenter	Lawrence Nichols, MD,	I have no financial relationships or affiliations to disclose.
Presenter	Oswaldo Padilla, MD	I have no financial relationships or affiliations to disclose.
Presenter	Darshana Shah, PhD	I have no financial relationships or affiliations to disclose.
Presenter	Frazier Stevenson, MD,	I have no financial relationships or affiliations to disclose.
Presenter	Geoffrey Talmon, MD	I have no financial relationships or affiliations to disclose.

Poster Presenters and Authors

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Poster Author	Trevor, MacPherson, MD,	I have no financial relationships or affiliations to disclose.
Poster Presenter	Aaron M. McGuffin, MD,	Other financial or material support: Universal notes have been sold as an e-book. Employee: Universal notes will be sold as an e-curriculum.
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