

2017 Annual Conference EXCELLENC

Awards Program

March 3 - 5, 2017 Gayloard Opryland Resort Nashville, TN

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Honoring Excellence in Pulmonary and/or Critical Care Medicine Education

2017 AWARDS PROGRAM

Darlene Buczak Abstract Award for Educati APCCMPD Abstract Award for Medical Educ APCCMPD Emerging Educator Award APCCMPD Outstanding Educator Award APCCMPD, CHEST, and ATS Medical Educati



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Darlene Buczak Abstract Award for Educational Excellence

The Darlene Buczak Abstract Award for Educational **Excellence** recognizes Pulmonary and Critical Care Medicine training Program Directors, Associate Program Directors, faculty, and fellows-in-training for their outstanding contributions and commitment to medical education and training. The recipient is selected for success in applying an innovative educational method in his/her training program // Congratulations to the 2017 awardee:

Rosemary Adamson, M.B.B.S.

University of Washington

The APCCMPD honors the contributions of all 2017 applicants:

Diana J. Kelm, M.D. Mayo Clinic

Deepak R. Pradhan, M.D. New York University School of Medicine



Critical Care Medicine Program Directors

Leadership Ed	ucation for Critic
Presenter / Author:	Rosemary Adamsor University of Washingt
Authors:	Trevor C. Steinbach, Basak Çoruh, M.D. David Carlbom, M.D Nicholas J. Johnson, Patricia A. Kritek, M. University of Washing

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INTRODUCTION

Leadership skills are essential for critical care physicians. Most

METHODS

RESULTS

CONCLUSION

on for Critical Care Fellows Using Simulation

emary Adamson, M.B.B.S.

vor C. Steinbach. M.D.

holas J. Johnson, M.D. ricia A. Kritek, M.D., Ed.M.





CATEGORY CATEGORY RATING		ELEMENT	ELEMENT RATING*	FEEDBACK ON PERFORMANCE AND DEBRIEFING NOTES
Situational Awareness	11.11	Gathering internation	1	
		Understanding information		
		Projecting and entropeting Juliule state		
Decision Making		Considering options	-	
		Selecting and communicating, option		
		Implamenting and reviewing decisions		
Communication and Teamwork		Exchanging information		
		Establishing a shored understanding		
		Coordinating team activities		
Leadership		Setting and maintaining standards		
		Supporting others		
		Cuting with pressure		
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"Fellow of the Day": A Novel Role in Continuity Clinic to Improve Fellow and Medical **Student Outpatient Experiences**

Diana J. Kelm, M.D.

Joseph H. Skalski, M.D. Kannan Ramar, M.B.B.S., M.D.



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TABLE 1. Results of the Fellows' Survey

· · · · · · · · · · · · · · · · · · ·	Pre-FOD	Post-FOD	Mean Difference	P Value
Teaching medical students ⁴	4.07	4.67	0.6	0.007
Priority messages while in the ICU ^A	3,33	3	-0,33	0.62
Paperwork while In the ICU [#] (n=10)	1.8	1.1	-0.7	0.02
Come in on day off (n=10)	1.8	1	-0.8	0.0002
Inbox messages while in the ICU ⁿ (n=12)	3,17	2.42	-D;75	0.04

FOD, Fellow of the Day

A: Never = 1; Rarely = 2; Every once in a while = 3; Sometimes = 4; Almost always = 5

B: Never = 1: Once a week = 2; Several times a week = 3; Daily = 4; N/A = 5

Novel Blended Learning Course on Ultrasound for Rapid Assessment of Acute Respiratory Failure

Deepak R. Pradhan, M.D.

Vikramjit Mukherjee, M.D. Bishoy Zakhary, M.D. Harald Sauthoff, M.D.

INTRODUCTION

care ultrasound provides rapid, bedside information on the etiology of acute

ABSTRACT PRESENTATION

interpretation, and adherence to the BLUE protocol during simulated cases on simulation cases all 'Very Useful' (median 4 out of 5 on Likert usefulness scale),

DISCUSSION



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confidence in performing an algorithmic method to rapidly assess acute respiratory failure through bedside point-of-care ultrasound.



FIGURE 1. Confidence in Performing Ultrasound Exams: Pre-Course vs.





APCCMPD Abstract Award for Medical Education Research

The APCCMPD Abstract Award for Medical Education **Research** recognizes Pulmonary and Critical Care Medicine training Program Directors, Associate Program Directors, key clinical faculty, and fellows-in-training for their outstanding contributions and commitment to medical education research. This award is bestowed to one APCCMPD member each year. The recipient is selected for conducting innovative research focused on undergraduate or graduate medical education, in Pulmonary and/or Critical Care // Congratulations to the 2017 awardee:

Lekshmi Santhosh, M.D.

University of California - San Francisco

The APCCMPD honors the contributions of all 2017 nominees:

Bjorn K. Flora, M.D. Stony Brook University Hospital

Deepak R. Pradhan, M.D. New York University School of Medicine

infection. 3 The concentration of long cted mit esting that ed state. Also a ESIP in the second

Multicenter Evaluation

Lekshmi Santhosh, M.D. University of California - San Francisco

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AWARD

2017

Anna Brady, M.D.

W. Graham Carlos, M.D.

BACKGROUND

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Teaching Intensive Care Medicine from the Learners' Perspective: A



REFERENCES

- Wright, S. "Examining what residents look for in their role
- dissemination approach to faculty development for medical

TABLE 1. Differences between 1998 Wright NEIM Article Top 5

NEJM Wright Article	Our Multi-Site Survey		
Enjoys teaching housestaff	Enjoys teaching housestaff		
Stresses importance of doctor-patient relationship	Demonstrates empathy & compassion to patients and families		
Rates self highly as a role model for house staff	Explains clinical reasoning and differential diagnoses in the critically ill patient		
Attended teaching workshops	Treats non-MD staff members respectfully		
Served as chief resident	Shows enthusiasm for the topics discussed on rounds		





Effective Critical Care Ultrasound Education For Internal Medicine Residency, Through An Ultrasound Consults Elective Rotation

Bjorn K Flora, M.D.

Sahar Ahmad, M.D. Stony Brook University Hospital



BACKGROUND

enhance students and/or residents patient evaluations of critically ill patients.

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Novel Blended Learning Course on Ultrasound for Rapid Assessment of Acute Respiratory Failure

Deepak R. Pradhan, M.D.

Vikramjit Mukherjee, M.D. Bishoy Zakhary, M.D. Harald Sauthoff, M.D.

INTRODUCTION

with an overall diagnostic accuracy of 90.5%. However, many providers lack

ABSTRACT PRESENTATION

Learners completed pre- and post-course surveys recording learner acute respiratory failure. Prerequisite reading materials were provided. The lung point, and non-compressible deep vein; all p<0.04, Figure 2). Correct simulation cases all 'Very Useful' (median 4 out of 5 on Likert usefulness scale),

DISCUSSION



CONCLUSION

confidence in performing an algorithmic method to rapidly assess acute









APCCMPD Emerging Educator Award

In its inaugural year, the **APCCMPD Emerging Educator Award** honors an upand-coming clinician educator. The recipient is selected for his/her work in delivering and promoting medical education in Pulmonary and/or Critical Care Medicine through various means at the local and regional level // Congratulations to the 2017 awardee:



Rosemary Adamson, M.B.B.S. Assistant Professor Associate Program Director University of Washington

Dr. Rosemary Adamson has a BA from Cambridge University, UK, and received her medicine degree from Guy's, King's and St. Thomas' School of Medicine, London, UK. She started her graduate medical training with two New York University, New York, for internal medicine residency, where she stayed as a chief resident and then a fellow in pulmonary & critical care medicine. She transferred to the University of Washington to complete her fellowship. She became a staff physician at the Seattle VA and an assistant professor of medicine, clinician-educator track, at the University of Washington in 2014. She became the associate program director for the UW PCCM fellowship program in 2015. very interested in the use of technology in medical education and is a proponent of making educational tools freely of educational videos on bronchoscopy for fellows and works on many other educational projects within

The APCCMPD honors the contributions of all 2017 nominees:

Sahar Ahmad, M.D.

Stony Brook University Hospital

Gabriel Bosslet, M.D.

Director, Pulmonary and Critical Care Fellowship

José Cárdenas-García, M.D.

Pennsylvania State College of Medicine and

Nirav Shah, M.D.









APCCMPD Outstanding Educator Award

APCCMPD members work diligently to foster excellence in education through the training and mentoring of the next generation of educators in Pulmonary and/or Critical Care. The annual **Outstanding Educator Award** (OEA) recognizes clinicians who are exemplary clinician educators. The recipient is chosen by his/ her peers for demonstrating excellence in the development of future physicians // Congratulations to the 2017 awardee:

Edward F. Haponik, M.D.

Professor of Medicine Wake Forest School of Medicine

The APCCMPD honors the contributions of all 2017 nominees:



Stacey M. Kassutto, M.D. University of Pennsylvania



Anthony Saleh, M.D.



David Schulman, M.D., M.P.H. Director, Pulmonaryand Critical Care Fellowship



Tisha Wang, M.D. Associate Clinical Professor // Program Director, Pulmonary and Critical Care Fellowship

Dr. Edward Haponik is a Professor of Medicine at Wake Forest University School of Medicine. He was born in Fall River, MA, completed premedical training at Providence College, and graduated from Bowman Gray School of Medicine of Wake Forest University in 1974. Following internship, residency and chief residency at North Carolina Baptist Hospital, he had pulmonary

Medical education has been a focus of his career path, and personal mentors have included Drs. Warren Summer, Ko Pen Wang, and William Hazzard. Dr. Haponik has served as the Internal Medicine Residency Program Director at Louisiana State University School of Medicine in New Orleans, and PCCM Fellowship Director at LSU and Wake Forest. He has been the Director of Clinical Operations in the Pulmonary/ Critical Care Divisions at Wake Forest and Johns Hopkins Universities.

Particular areas of clinical research have included bronchoscopy, obstructive sleep apnea, respiratory complications in burn patients, liberation from mechanical ventilation and respiratory problems of the elderly. Because of the dedicated efforts of junior faculty and fellows Dr. Haponik has contributed over 220 journal articles and book chapters and has edited a book on acute inhalation injury. Works have included 12 articles focused upon aspects of medical education. Dr. Haponik's NIH-funded research has included a Preventive Pulmonary Academic Award and a Sleep Academic Award for curricular development. Teaching approaches have underscored use of bronchoscopy training in transbronchial needle aspiration. Dr. Haponik has received over 30 teaching awards, and has

All of these endeavors have been made possible by the inspirational scholarly productivity of fellows and their passionate, unconditional commitment to patients. Dr. Haponik's career in medicine has been possible because of their continuing achievements and, above all the loving support of his wife Claire, sons Ed and John, and grandchildren.



APCCMPD, CHEST, and ATS Medical Education Research Fund Award

The **APCCMPD, ACCP, and ATS Education Research Award** is a monetary grant that is bestowed to fellows-in-training, junior faculty members, Associate Program Directors, and Program Directors to fund a project that furthers Pulmonary and/or Critical Care Medicine fellow training // **Congratulations to the 2017 awardees:**

1ST PLACE



Effie Singas, M.D. Associate Professor Hofstra Northwell School of Medicine Validation of a Novel Training Method to Assess Pulmonary Critical Care Medicine (PCCM) Fellows' Competence to Perform Thoracentesis

2ND PLACE



Stacey Kassutto, M.D. Assistant Professor of Clinical Medicine University of Pennsylvania

The Impact of a Novel Ambulatory Curriculum on Pulmonary Fellowship Training Leveraging 3D-Printing for Low-Cost High-Fidelity Advanced Bronchoscopic Technique Training and Endobronchial Ultrasound Simulation

Sahar Ahmad, M.D. & Rajeev Patel, M.D. Stony Brook University Hospital

ony Brook University Hospital A Standardized Paradigm for Fellowship Ultrasound Education

The APCCMPD honors the contributions of all 2017 applicants:

Stephanie Maximous, M.D. University of Pittsburgh

Piloting A Targeted, Spaced, Mastery-Learning Global Health Point-of-Care Ultrasound Curriculum For Internal Medicine Residents

Luke Seaburg, M.D. University of Washington







Validation of a Novel Training Method to Assess Pulmonary Critical Care Medicine (PCCM) Fellows' Competence to Perform Thoracentesis

Effie Singas, M.D.

number of procedures during their training; the video library

REFERENCES

The Impact of a Novel Ambulatory Curriculum on Pulmonary Fellowship Training

Stacey Kassutto, M.D.

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Assistant Professor of Clinical Medicine University of Pennsylvania

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