




IMPACT IN  
EDUCATION  
Awards

February 10, 2017  
Durham Research Center I





The Impact in Education Awards have been developed in consultation with multiple faculty stakeholders and leaders to recognize the excellent contributions of faculty at UNMC to our educational mission. As UNMC strives to lead the world in instructing and mentoring health science students at all levels, we believe that recognizing faculty who are making a difference in this area is critical.

**H. Dele Davies, MD, MS, MHCH**

Vice Chancellor for Academic Affairs



# Ceremony Agenda

## Welcome

H. Dele Davies, MD, MS, MHCM, Vice Chancellor for Academic Affairs

## Opening Remarks

Jeffrey P. Gold, MD, Chancellor

## Award Remarks

H. Dele Davies, MD, MS, MHCM, Vice Chancellor for Academic Affairs

## Award Presentations

Howard Liu, MD, Asst. Vice Chancellor for Faculty Development

Kim Michael, MA, RT(R), RDMS, RVT, Assoc. Director, Interprofessional Academy of Educators

Geoffrey Talmon, MD, Director, Interprofessional Academy of Educators

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|---------------------------------------|-----------------------------|
| \ Innovative Practices in Education   | Paul Paulman, MD            |
| \ Research in Education Scholar       | Gary L. Beck Dallaghan, PhD |
| \ Visionary Leadership in Education   | Maurice Godfrey, PhD        |
| \ Inspirational Mentor of Educators   | Shelby Kutty, MD, PhD, MHCM |
| \ Interprofessional Education Scholar | Devin Nickol, MD            |
| \ Valor in Educational Service        | Alan T. Richards, MD, FACS  |
| \ Educator Laureate                   | David V. O'Dell, MD, FACP   |

## Remarks by Educator Laureate

David V. O'Dell, MD, FACP

## Closing Remarks

H. Dele Davies, MD, MS, MHCM, Vice Chancellor for Academic Affairs

# Award Recipients

## Innovative Practices in Education Award

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### **Paul Paulman, MD**

Department of Family Medicine  
College of Medicine

Since the inception of the Sorrell Clinical Skills and Simulation Laboratory in the College of Medicine, Dr. Paul Paulman has been a champion of innovation in the use of simulation at UNMC

and across the state of Nebraska. Under his leadership, the Sorrell Lab has grown from 125 training exercises in the first year of operations to nearly 2,400 exercises during the 2015-2016 school year. Dr. Paulman's leadership style of enabling staff to explore different applications of simulation to improve students' educational experiences has led to many of the lab's successes. Some examples of his innovative leadership include adding a skills exercise to the M4 OSCE, an interdisciplinary cardiac arrest exercise for senior students in Medicine, Nursing and Pharmacy, addition of a four-year program of diagnostic ultrasound training for medical students, organization and operationalization of two "SimWars" simulation competitions, and addition of a surgical suite as a learning environment that can simulate fire in the OR. Additionally, Dr. Paulman's innovative leadership is also providing simulation access to rural communities through the Shard Patient Simulator Program (SP2) and the Helmsley Foundation supported Simulation in Motion Nebraska project for continuous training of first responders throughout the state. A graduate of UNMC, Dr. Paulman has served several years as director of medical student education for the Department of Family Medicine. He was instrumental in developing three Student Health Association Reaching Indigent Needy Groups (SHARING) Clinics to instruct students in good principles of Family Medicine and community outreach. He is also editor of 10 medical textbooks in Family Medicine that have been translated into seven languages. Dr. Paulman has received numerous awards including the University of Nebraska Outstanding Teaching, UNMC Faculty Senate Excellence in Teaching Award, and Instructional Creativity Award.

## Research in Education Scholar Award

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### Gary L. Beck Dallaghan, PhD

Office of Medical Education

Department of Pediatrics

College of Medicine

With a doctorate in educational psychology, Dr. Gary Beck Dallaghan has been committed to educational research since joining UNMC College of Medicine. His major focus is on

program assessment and accreditation.

As pediatric clerkship administrator and Assistant Dean for Medical Education for the College, Dr. Dallaghan has been actively involved in ongoing evaluation of students and in a major curricular redesign. He is leader of the UNMC Pediatric Writing Group, the longest standing peer-reviewed academic writing group on campus. This group provides feedback and review of pediatric focused educational manuscripts as well as consultations with other faculty and students throughout UNMC.

Dr. Beck Dallaghan's medical education research involves both quantitative and qualitative research methods and has been presented locally and nationally. He has several peer reviewed publications in journals including *Academic Medicine*, *Medical Teacher* and *Journal of Interprofessional Education*. A major contribution of Dr. Dallaghan's is the Nebraska Interprofessional Education Attitudes Scale (NIPEAS), developed in conjunction with UNMC's Interprofessional Education Evaluation Subcommittee. NIPEAS focuses on assessing the attitudes of health professions students and has quickly been sought out for use by other institutions.

Additionally, Dr. Beck Dallaghan regularly provides individual guidance to medical students and other groups on how to approach studying to improve their performance.

## Visionary Leadership in Education Award

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### Maurice Godfrey, PhD

Munroe Meyer Institute

Dr. Maurice Godfrey is being recognized for his nationally significant work in bringing science to schools and communities, especially on Indian Reservations. Following a PhD in Pathobiology and Immunology from Columbia

University, Dr. Godfrey completed a fellowship at Shriners Hospital for Children before joining UNMC where he is currently Professor of Genetics in the Munroe-Meyer Institute.

Since 2005 he has continuously led a Science Education Partnership Awards (SEPA) NIH program to bring science to schools and communities on Indian reservations in Nebraska and South Dakota, gaining trust of teachers and inspiring hundreds of native children to pursue higher education. Through the SEPA program he has developed an ethnobotany curriculum to introduce students to plants of the Plains, a bird curriculum for preschool students, and academic vocabulary and math concept cards to help students succeed academically. His translation into Native languages, (Lakota/Dakota, Ho Chunk, and Omaha) has enhanced the educational utility of his projects. His copyrighted series of posters for classroom and laboratory safety have been distributed nationwide, while his role model posters to highlight Native Americans in health and science professions have been honored by the Nebraska Commission on Indian Affairs with their Chief Standing Bear Award. These posters are on display across the plains and in the Visitors Center at the National Institutes of Health. Dr. Godfrey has also been a contributing faculty member of the UNMC High School Alliance program since its inception, teaching genetics. Other awards for his contributions include the Friend of American Indian Education Award from the Nebraska Department of Education, and the Friend of Science Award from the Nebraska Academy of Sciences.

## Inspirational Mentor of Educators

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### **Shelby Kutty, MD, PhD, MHCM**

Department of Pediatrics  
College of Medicine

Dr. Shelby Kutty has a sustained record of accomplishment in education and mentoring. In just over eight years at UNMC, he has mentored more than 35 trainees, including medical students, residents,

postdoctoral fellows, and junior faculty. His specific teaching focus on bedside clinical skills has been noted by many of his trainees in letters written on his behalf as being excellent.

Dr. Kutty has contributed educational material on Cardiac Imaging for the American College of Cardiology's Cardiosource, and educational media (CD-ROM) for the American College of Cardiology on contrast echocardiography on topics including therapeutic ultrasound, coronary artery imaging, ventricular and atrial function and flow imaging. He has presented numerous regional, national, and international invited lectures in cardiology, and directs a yearly symposium on imaging in congenital heart disease. He has written several book chapters, and has also contributed cardiac imaging related educational media for the American College of Cardiology.

Dr. Kutty has published over 130 peer-reviewed journal articles including several dozen in which he mentored medical students, residents, and fellows. In addition, his team has presented over 200 peer-reviewed abstracts at national and international meetings, many of which were by students, residents, or fellows whom he mentored.



## Interprofessional Education Scholar Award

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### Devin Nickol, MD

Department of Internal Medicine  
College of Medicine

Dr. Devin Nickol has made a mark nationally for his contributions to interprofessional education (IPE). A practicing general internist and associate professor of Internal Medicine at UNMC, he also

serves as Assistant Dean for IPE. In this role, Dr. Nickol has been guiding the development of IPE programs at UNMC for many years, including his chairing of the campus-wide IPE Curriculum Committee that oversees campus-wide IPE days for UNMC students. Currently, the program under Dr. Nickol's direction provides three campus IPE days annually for approximately 500 students from all UNMC colleges, including campuses outside of Omaha. At each event, students take part in small groups with 80 campus faculty acting as facilitators. The students participate in a variety of activities designed to promote the growth of teamwork, communication, and professionalism. A portion of the first-year curriculum has been published by MedEd Portal for use at other institutions, which resulted in an educational grant award through the American Association of Medical Colleges. In addition to campus-wide events, Dr. Nickol has also implemented a large number of smaller scale IPE activities that include interprofessional student teams working together in the classroom and clinic settings in Omaha, at Lincoln's Dentistry and Nursing divisions, and elsewhere in the state. Dr. Nickol is the founding Co-editor in Chief of the Elsevier published Journal of Interprofessional Education & Practice and a board member of the American Interprofessional Health Collaborative (AIHC), which is the first membership-based IPE organization in North America. Dr. Nickol enjoys lecturing and directing courses within UNMC's College of Medicine, and travels to western Nebraska each summer to teach Field Epidemiology to undergraduate science majors at the University of Nebraska's Cedar Point Biological Station.





## Valor in Educational Service Award

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### **Alan T. Richards, MD, FACS**

Department of Otolaryngology – Head  
and Neck Surgery

Department of Genetics, Cell Biology,  
and Anatomy

College of Medicine

As a surgeon, Dr. Richards is skilled  
at bringing his clinical experiences  
to the classroom. He has provided

engaging lectures to several generations of medical students, physical therapy  
and physician assistant students, as well as students in the Masters in Anatomy  
program. He also oversees a group of 12-20 medical students in the gross  
anatomy laboratory.

He currently serves as Associate Professor in the Department of Genetics, Cell  
Biology and Anatomy, and Adjunct Associate Professor in the Department of  
Otolaryngology – Head and Neck Surgery.

Dr. Richards has been honored with several teaching awards, including the  
Golden Apple in 1999 and 2000 and, in 2002, the Surgical Residents Award for  
the best teacher in Surgery at Creighton University. In 2016, Dr. Richards was  
awarded the Distinguished Teacher Award from the UNMC Student Senate.

Dr. Richards feels very grateful to have been involved in the teaching of  
students. He enjoys the constant challenges by students and finds  
teaching exhilarating.



2016  
EDUCATOR  
LAUREATE




**David V. O'Dell, MD, FACP**

Department of Internal Medicine, College of Medicine

David V. O'Dell earned his MD from UNMC, where he went on to do his residency and later became chief resident. Dr. O'Dell's achievements in education are well documented. A long-term educator, he has served for more than 21 years as the College of Medicine Internal Medicine Clerkship Director, Internal Medicine Undergraduate Education Director and Director of the Primary Care Residency Program. For the last 14 years, the Internal Medicine Clerkship and the Internal Medicine Department have been rated the top clinical clerkship and department, respectively, on both the College of Medicine student evaluations and on the AAMC's graduation questionnaire. In addition, during that time frame, internal medicine students have consistently scored above the national average on the NBME shelf exam and the USLME Step II Knowledge exam. Dr. O'Dell's lectures are all interactive and require students to apply their knowledge in a flipped classroom format.


He has been recognized annually as a top teacher by both medical students and internal medicine residents and was retired into the Golden Apple Hall of Fame after having been recognized seven times. Dr. O'Dell was also honored by the College of Medicine for excellence in clinical education and has been recognized three separate times as Physician Teacher of the Year by Family Medicine.

Dr. O'Dell nominators specifically noted his detailed attention to mentorship of junior faculty and sage counsel to colleagues at all levels of appointment. Many of his former mentees are now among UNMC's teaching faculty who have themselves been recognized for their excellence.



As I reflect on my professional career, I have always defined myself as a primary care physician and a clinical educator. I truly enjoyed the practice of medicine and the ability to take care of a large, diverse population of patients, and I draw from that rich experience to develop useful lessons for my students. I've benefited from working with many dedicated educators, but particularly Dr. LeeRoy Meyer whose professorship I am privileged to hold.

My overall approach to the education of learners is to keep it practical and prepare them for the next step in their journey. I challenge students to think critically and consider all the possibilities, but to always remember the probabilities. Finally, I try to do so in a psychologically safe environment that ultimately builds their confidence so that, someday, they can provide their patients with the best care possible.



**David V. O'Dell, MD, FACP**

# SPECIAL THANKS



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