NEIMEF Celebrating 40th Anniversary

Northeast Iowa Medical Education Foundation (NEIMEF) is celebrating 40 years of the Family Medicine residency on July 1, 2018.

In the early 1970’s, Waterloo was experiencing a shortage of family physicians. Through the efforts of local hospitals, area physicians, and community leaders, the Northeast Iowa Medical Education Foundation was founded in 1975 to develop a Family Medicine training program.

Dr. Charles A. Waterbury, a long-time Waterloo family physician, became the Foundation’s first program director in 1976. The Residency Program has grown from five resident physicians in 1978 to their current number of 18. With currently half of the practicing family physicians in Black Hawk County being graduates of the NEIMEF residency program, the impact in their community and rural areas in Northeast Iowa and beyond is definitely worth celebrating.

There will be an Anniversary Gala on Saturday, June 2, 2018, at the new Waterloo Convention Center at Five Sullivan Brothers Plaza. Prior residency graduates, retired employees, and current personnel have all been invited to attend this event, with accommodations available at the new Hotel 4th. All past program directors will be represented by themselves or a family member and will present memories of the residency during their tenure. A silent auction and live entertainment are also scheduled.
The New Des Moines Teaching Scholars Program

Expanding Faculty Development Opportunities for Des Moines Teaching Faculty

By Steven R. Craig, MD, Executive Director, Des Moines Area Medical Education Consortium

The Des Moines Area Medical Education Consortium brings together five teaching hospitals, Broadlawns Medical Center, Blank Children’s Hospital, Iowa Lutheran Hospital, Iowa Methodist Medical Center and the VA Central Iowa Health Care System, with the University of Iowa to strengthen undergraduate and graduate medical education. The Consortium serves as the official branch campus of the University of Iowa Carver College of Medicine (COM), which provides a full year of core clinical clerkship training to 24 students each year and hosts many other students completing individual core clerkship and advanced pathway rotations.

As an educational institution, the Consortium coordinates efforts to develop faculty's teaching skills when interacting with medical students and/or residents. In 2017, Consortium leaders looked to expand these opportunities, and in partnership with the Office of Consultation and Research in Medical Education (OCRME) at the University of Iowa, developed a two-track strategy. The first was to produce quarterly workshops on key clinical teaching topics.

The second was to establish a Des Moines Teaching Scholars Program, which would be led by Marcy Rosenbaum, PhD, from OCRME and Consortium Director Steve Craig, MD. The initial hope was to recruit at least 8-10 clinical faculty for the first two-year teaching scholars cohort, and was exceeded with fourteen committing to join the program. There has been excellent participation during the first two sessions held in September and December 2017.

How It Works

Each quarter, participating faculty attend a 90-minute session followed by an evening faculty development workshop. After attending the workshop, scholars commit to using the skills taught in the workshops in their daily teaching. Immediately prior to the next workshop, scholars submit a 1-2 page critical analysis paper describing what happened when they applied these skills, what they observed about their effectiveness, and how this experience will guide their use of these new skills going forward. They then share their thoughts at the meeting and learn from their collective experiences on how to best use these new skills in their future teaching.

Teaching scholars also take part in other activities to enhance their teaching skills. Reading materials are assigned on important teaching topics that are also reviewed at the quarterly meetings. Scholars will be recorded in their most utilized teaching setting and an experienced senior faculty expert will then review it to provide meaningful feedback that can assist the scholars in further improving their teaching abilities in these settings.

Participating Scholars

The scholars teach at each of the Consortium member institutions and each session has its own unique learning environment. Marc Lukeett, MD (Ob-Gyn) and Jason Kruse, DO (Internal Medicine) teach at Broadlawns Medical Center. Alexandra Hubbell, DO (Family Medicine) and Morgan Herring, PharmD teach at Iowa Lutheran Hospital. Andrew Cyr, MD (Pediatric Hospitalist) and Jennifer Groos, MD (General Pediatrics) both teach at Blank Children's Hospital. Monica Hoffman, MD (Internal Medicine Hospitalist) teaches at the VA Central Iowa Health Care System. Naima Adeel, MD (General Internal Medicine); Ryan Mertens, DO (Internal Medicine Hospitalist); Grant Peterson, MD (General Internal Medicine); A.J. Stefani, DO (Internal Medicine Hospitalist); Tyler Schwiesow, MD (Internal Medicine Hospitalist and Director of the Des Moines Internal Medicine Residency Program); and Will Wortman, MD (General Internal Medicine) all teach in the hospital or clinics affiliated with Iowa Methodist Medical Center.

The Teaching Scholars Program is a train-the-trainer model. At the end of the two-year program, it is planned that these scholars will serve as mentors to other faculty and will assist in leading future faculty development programs. They will also be called on to help recruit and to assist with the next cohort of Des Moines Teaching Scholars.
Chad McCambridge, MD, IAFP Medical Educator of the Year

Chad McCambridge, MD, of Mason City was named the 2017 Iowa Medical Educator of the Year. The presentation was made during the 2017 Iowa Academy of Family Physicians (IAFP) Annual Awards and Installation Banquet on Friday, November 3, in Des Moines at the Downtown Marriott.

A former resident physician stated: “Dr. McCambridge is a brilliant teacher and a great example of a full scope Family Medicine physician. His knowledge base is remarkable. He is up-to-date on all the latest practice guidelines and is able to incorporate them in a practical manner in his resident’s clinical practice. He never misses an opportunity to use a clinical situation as a teaching moment. And when you ask a question he is able to artfully combine the particular situation with clinical pearls and potential board questions. He is well versed in every aspect of practice and is able to guide residents in the clinic and on the labor deck. His obstetric knowledge is truly impressive and inspirational. My time as both a medical student and as a resident under the supervision of Dr. McCambridge influenced much of my current clinical practice. He always encouraged me to be better and to learn more. His example played a big part in my selection of a career in Family Medicine and making Mercy North Iowa Family Medicine Program my first choice in the match.”

The IAFP Medical Educator of the Year Award is presented annually to recognize a physician who is providing outstanding quality in family practice education. Nominees are submitted by students, practicing physicians, and educators.

Teaching in the Patient’s Presence

By Michael Jung, MD, and Stephen Pallone, MD

Teaching in the patient’s presence is an under-utilized tool in medical training due to a perception that it is uncomfortable for the patient and learner, and at times, for the teacher. However, most would also acknowledge that it is still one of the most effective ways in which to assess learner’s skills including communication, bedside manner, physical exam, and clinical reasoning.

Sir William Osler, MD was the first to bring medical students out of the lecture hall for bedside training. He liked to say: “He who studies medicine without books sails on uncharted sea, but he who studies medicine without patients does not go to the sea at all.”

Despite a long and well-established understanding of the benefits of bedside teaching, from 1948 to 1978 bedside teaching declined from 75% to 16%. Recent studies have shown that learners prefer case presentations at the bedside and believe they are important for learning core clinical skills. Yet, for 73% of the rotations, bedside presentations occurred less than 25% of the time.

There are many perceived barriers that limit the use of bedside teaching, such as making patients or learners uncomfortable, making the visit longer, impeding discussion of medical assessments, and a desire to avoid making the learner look foolish if they need correcting.

Yet, it is important to note that studies have compared bedside teaching with the more common conference room staffing show that there are a range of benefits to faculty, learners and patients that address or outweigh the concerns above:

♦ Total staffing time is the same or more efficient;
♦ Improved ability to “diagnose” the learner (knowledge, skills, interactions/communication, clinical reasoning);
♦ Clinical teaching points are similar;
♦ Opportunity to clarify the history and identify missing information (all parties);
♦ More time with patients;
♦ Patients like it; and
♦ Better understanding of illness.

It is a teaching method that we use consistently with residents and medical students, and can attest to these benefits. While bedside teaching may not be appropriate in all situations, it is an important tool that teachers and learners should strive to be more comfortable with. (Strategies for teaching in the patient’s presence will be included in the Fall 2018 Issue)
Dónal Gordon, MD, has accepted the role of Executive/Program Director at the Cedar Rapids Family Medicine Education Foundation (CRMEF) effective December 1, 2017. Dr. Gordon completed his family medicine residency at CRMEF and practiced at a rural clinic in West Liberty, Iowa, before joining the CRMEF faculty in 2008. He has served as Program Director since 2012 and is filling the Executive Director role for CRMEF as the previous Executive Director, Jennifer Holmes, DO, recently relocated with her family to Des Moines. Dr. Gordon is board-eligible in Hospice and Palliative Medicine, is a Fellow of the American Academy of Family Physicians, a member of the Board of Directors of the Iowa Academy of Family Physicians, and a recipient of the Association of Family Medicine Residency Directors Program Director Award. Dr. Gordon is married to Karen, and they are the parents of five children.

Broadlawns Medical Center Family Medicine Residents Nathan Thomas, MD, Elizabeth Dupic, MD, and Jeremy Cordes, DO, PharmD, (left to right), won the Jeopardy contest at the Iowa Academy of Family Practice conference. The contest consisted of a wide variety of medical questions. The Broadlawns team competed with teams from seven other family medicine residencies in Iowa to bring home the trophy.

Alexandra Hubbell, DO, faculty member at Iowa Lutheran Hospital Family Medicine Residency Program, was named to the Medical Advisory Board of Count the Kicks. The Count the Kicks program was created by Healthy Birth Day, a nonprofit organization. The program’s purpose is to educate expectant parents about the importance of tracking baby movements during the third trimester of pregnancy in order to save babies and prevent stillbirths. As part of the advisory board, Dr. Hubbell will offer insight and guidance to deliver the best practices in kick counting tools and resources.
Faculty and Staff Announcements

Rhonda McInroy, LMSW, has been the Behavioral Science provider for the Genesis Family Medicine Residency Training Program for the past 29 years and has retired effective February 2018.

She received her Master of Social Work from the University of Iowa in 1989. During her career she has worked in hospital social work, as an EAP counselor, a consultant for local health agencies, and as the Behavioral Scientist at Family Medical Center. Rhonda was also an adjunct professor at St. Ambrose University and the University of Iowa for several years. She was active on the Clinical Pastoral Advisory Board, Dependent Adult Multi-specialty team, SART team, and the St. Ambrose Advisory Board.

She will be greatly missed. Her plans include traveling to Colorado to spend time with family and her first granddaughter.

Taryn Hancock, LISW, Behavioral Science Coordinator, joined Genesis Family Medicine Residency Program in October, 2017, as Rhonda McInroy’s replacement. Prior to joining Genesis, Taryn worked for the Vera French Community Mental Health Center for 12 years. Taryn grew up in the Quad Cities area and graduated from St. Ambrose University with her Master of Social Work in 2003.

In her current role, Taryn provides therapy for patients primarily in an individualized setting. She is also responsible for providing education for the residents and faculty regarding social and behavioral health resources, diagnoses, etc. Taryn also provides support to the residents, faculty, and staff in a variety of additional ways.

Katie Laurin, PhD, has joined Broadlawns Medical Center Family Medicine Residency as their Behavioral Coordinator. Katie is a native Iowan from Elkader, Iowa. Her undergraduate studies were completed at University of St. Thomas in St. Paul, Minnesota. She then attended University of Wisconsin, Milwaukee, and was awarded her PhD in Clinical Psychology. She attended her post-doctoral studies in Vanderbilt, Tennessee, and did a post-doctoral fellowship in Houston, Texas, in Geriatrics and Neurologic Psychology. Katie has been with the Broadlawns Behavioral Health Department since 2008 before joining the Family Medicine Residency.

Christine Land recently moved from the University of Iowa Health Care’s Continuing Medical Education (CME) Division to join the Office of Statewide Clinical Education Programs (OSCEP) staff in September 2017. Christine originally started in the Carver College of Medicine in September 1995 in CME.

Her job responsibilities with OSCEP include providing daily operational support with incoming communications, assisting with the Visiting Professor Program, clerkships, tracking clinical educators, resident appointments, and a multitude of other activities. She still handles many of her previous CME responsibilities as well.

Christine was born and raised in Iowa and enjoys the country life with her husband Clayton. She likes playing in the garden, mowing and visiting their children Jordan and Anne in Chicago.
Since 2008, the UI-Affiliated Family Medicine Residency Programs have graduated 568 physicians.

Of those graduates, 500 entered practice immediately, 46 continued training (fellowships), 22 did temporary work or were still undecided at the time of graduation.

Of the 500 entering practice, 290 or 58% entered a practice in Iowa.

**Calendar of Events**

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