The healthcare landscape is evolving. Ohio State's Wexner Medical Center is changing what it means to be an efficient, value-driven academic medical center by focusing on innovation. This is our Create the Future Now strategy.

We have made several innovative changes in the Department of Pharmacy and this includes privileging our pharmacists.

Why did we do this?
“Privileging is an opportunity to improve quality and safety,” Weber says.

Pharmacist privileging streamlines clinical care, improves organizational operations and enhances our financial sustainability. It will help make our care-delivery system more efficient by reducing the number of verbal physician orders and allowing doctors to spend more time with their patients, Weber adds.

“For the patients in the hospital, our privileging helps us fix the problem almost immediately,” Weber explains.

Pharmacists can double-check dosages and drug therapies for physicians to reduce and prevent medication errors.

There are several financial benefits. Patients responding to better-suited drug therapies could reduce their length of stay. Giving patients the right medications will decrease medication waste. The time of pharmacists and physicians will be better utilized.

The program got legs about a year ago, when Mary Jo Welker, MD, chair of the Department of Family Medicine, talked to the Department of Pharmacy about being involved in the patient-centered medical home practice model.

Her support of privileging pharmacists really helped move this initiative forward, Weber says. Trisha Jordan, PharmD, MS, associate director of Pharmacy, also played a key role in creating the program.

Privileging will allow pharmacists to change intravenous drugs to oral medications, adjust drug dosages, allow medication reconciliation so patients can return to their home medication after discharge, manage total parenteral nutrition, eliminate ineffective or harmful duplicate drug therapies, change antibiotics to reduce resistance and monitor anticoagulants.

Our goal as a Medical Center is to not only survive, but to thrive. Privileging pharmacists is one way that we’re leading the way in revolutionizing health care. It also helps us hit our mission to improve people’s lives through innovation.

To learn more about Create the Future Now at Ohio State’s Wexner Medical Center visit medicalcenter.osu.edu.
Drew Patterson, culinary director at Ohio State's Wexner Medical Center, won the Texas Pete® Chipotle Challenge, a national recipe contest that sought out the recipe and chef that best incorporated their new chipotle hot sauce.

"This is a battle among the best chefs at rising regional and emerging chains, big national chains, non-commercial contract feeders ... any foodservice professional who is ready for a challenge and a chance at significant national recognition," says Steve DeVore, General Sales manager of Texas Pete's parent company TW Garner.

As culinary director, Patterson oversees the menu planning and meal creations for the retail and patient food services for our Medical Center. He comes up with new ideas and recipes and works with the younger chefs to experiment with new things. For the contest, Patterson entered a recipe for a white bean chipotle chili. "I had always made a white bean chicken chili," says Patterson. "I decided that it would be a good idea to enter the national contest as a vegetarian dish so more people would be excited about it. I thought that the recipe fit very well with the chipotle hot sauce."

The only guideline for the recipe contest was to use the new Texas Pete Chipotle Hot Sauce. The winner of the contest would be rewarded with national recognition and featured in a national foodservice trade publication, including the winning recipe and information on the winner's organization.

In addition to the publication feature, Patterson, as the winner, will receive $5,000 for the charity of his choice. Patterson decided to donate $4,000 to Ohio State's Wexner Medical Center Social Services Emergency Fund and $1,000 to the Tony Hawk Foundation for at-risk youth.

"The Social Services fund, we've always felt strongly about. We see a lot of families and have a lot of interactions with patients, so we know that a lot of families spend time here," says Patterson. "The Tony Hawk Foundation is a charity I've always supported. It's a foundation for at-risk youth that I've always felt strongly about and been a donor to for many years."

Patterson, a graduate in culinary arts from Hocking College, says that the great part about his profession is the ever-changing nature of the food industry.

"The thing I like about the job and the food industry is that it always changes," says Patterson. "There are always new products or new procedures. You don't have to make the same thing day after day. With new and exciting products coming out, you can push the envelope and create new things."

When contests like the Texas Pete® Chipotle Challenge come around, Patterson says it's great to get publicity for the Medical Center and Ohio State's excellent Nutrition Services.

"I think it's a great opportunity to bring recognition to the Ohio State Wexner Medical Center and to really showcase the culinary talent that we're bringing in," says Patterson. "It brings more talented people and candidates to us looking for viable options for careers."

In February, Patterson and the Nutrition Services entered another contest for the Kid's Recipe Challenge for the National Restaurant Association. For this contest, participants were encouraged to submit recipes that would create healthier meals for kids. The recipe that Patterson and the Nutrition Services staff entered was a line of healthy salad dressings that are aimed at making kids more willing to eat salad and leafy green lettuce. The flavors included Orange Dreamsicle, Extreme Strawberry and Peanut Butter and Jelly.

"Kids will be more apt to eat these things," says Patterson. "Plus, all of the dressings are healthy, being low in calories and saturated fat. I feel like we have a real strong entry into this one."

Patterson's white bean chili will be featured at the Seasons Café, and will enter the Medical Center menu rotation starting March 25, when representatives from Texas Pete will be onsite for the presentation of the check.

**White Bean Chipotle Chili**

Visit the Seasons Café to enjoy this national award winning creation by Ohio State's Drew Patterson or follow the recipe to create this delicious dish in your own kitchen.

**Yield:** 24 6-oz portions

**Recipe by:** Drew Patterson, Culinary Director for The Ohio State Wexner Medical Center

**Ingredients:**

- 60 oz wt. Canned Great Northern Beans (including juice)
- 5 oz fresh diced celery stalk
- 9 oz diced white onion
- 8 oz diced fresh celery stalk
- 1 oz chopped fresh cilantro
- 1 TBSP crushed red pepper
- 1 TBSP black pepper
- 1 TBSP kosher salt
- 2 TBSP ground cumin
- 2 TBSP chili powder
- 1 TBSP garlic powder
- 1 TBSP oregano
- 3 TBSP extra virgin olive oil
- 3 oz wt. Texas Pete® Chipotle Hot Sauce
- 24 TBSP sour crème
- 24 TBSP shredded cheddar cheese

**Directions:**

1. Peel and dice white onion into a small dice.
2. Wash and dice celery stalk into a small dice.
3. Wash poblano peppers and rub with 1 TBSP olive oil, roast over high heat until skin starts to char and split. Wrap tight in plastic wrap while still warm. After 10-15 minutes, unwrap and under cold water peel skin off and rinse seeds out. Dice poblano into a small dice.
4. Over medium heat, add 2 TBSP olive oil and heat. Add celery, onions and spices and sauté until onions become clear.
5. Add vegetable broth, beans, Texas Pete® poblano peppers and simmer for 30-35 minutes over low-medium heat.
6. Finish with cilantro for last 5 minutes of cooking.
7. Place 6 oz. of soup in bowl and garnish with 1 TBSP sour crème and 1 TBSP of shredded cheddar cheese.

**Kudos for Nutrition Services**

Foodservice Equipment Reports featured our Medical Center's Nutrition Services in its January 2013 issue as an example of excellence in foodservice management. The magazine cited the leadership of Julie Jones, director, and Mary Angela Miller, administrative director, in this national spotlight article. Among the attributes highlighted as best practices for others were our Nutrition Services' efficiency, quality of service to retail customers and patients, career opportunities, the ability to maximize the talent and experience of staff members and setting and achieving highest standards and goals.
Shakespeare takes center stage helping children with autism

Eileen Scahill | The Ohio State University Wexner Medical Center

Niソンger Center researchers are trying to determine if teaching strategies based on Shakespeare texts can help children with autism become better communicators. Children with autism often struggle to communicate. Many avoid eye contact, don’t understand the context of conversation and may miss visual cues from others around them. By allowing children with autism spectrum disorder (ASD) to study with Ohio State University student actors who are engaging students in Shakespeare-based activities, the hope is that the children will improve their socializing and communicating skills, says Marc J. Tassé, PhD, director of Niソンger Center and principal investigator on the waitlist control trial studying the unique intervention.

“The idea originated about 20 years ago in Great Britain with Kelly Hunter, an actress in the Royal Shakespeare Company in London. They were testing this idea, says Tassé. The idea originated around them.

The Niソンger Center is the only place in the United States testing this idea, says Tassé. The idea originated about 20 years ago in Great Britain with Kelly Hunter, an actress in the Royal Shakespeare Company in London. They were testing this idea, says Tassé. The idea originated around them.

In this intervention with middle school children with autism, we’re using Shakespeare’s play, The Tempest, says Tassé, a clinical psychologist. “It’s quite amazing to see how a Shakespeare play can be transformed into a therapeutic intervention that encourages students to express themselves and communicate.”

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The research aims to help these children achieve self-reliance. As a result of this intervention, Tassé adds, “With the first pilot study, we saw some significant improvement in communication, in social relationships and in pragmatic language skills,” says Tassé. “Things like eye contact, emotion expression, emotion recognition, and expressive communication also improved dramatically.”

The current 42-week study will involve 20 children with autism. By the end of the year, researchers hope to have some preliminary data on their approach, says Tassé.

“We can then compare if the gains that we see in the children who participate in the Shakespeare intervention are greater than the gains other children with autism are achieving through just regular school and just regular intervention,” Tassé adds.

This project is funded by a grant from Ohio State’s Office of Outreach and Engagement. The research project is a collaborative effort with the Niソンger Center, the Ohio State University Department of Theatre, Columbus City Schools and the Ohio State University/Royal Shakespeare Company (RSC). The study is coordinated from the Niソンger Center, a University Center for Excellence in Developmental Disabilities, is part of Ohio State’s Wexner Medical Center.

See a video of this study at medicalcenter.osu.edu/mediaroom.

Worth Repeating

Accomplishments and advancements from Ohio State’s Wexner Medical Center to share with family and friends:

Mehkjian, Teater rank among nation’s top leaders

Hagop Mehkjian, MD, CMO of OSU Health System, was named to the recent Becker’s Hospital Review “100 Hospital and Health System CMOs to Know.” The CMOs listed are considered indispensable members of hospital and health system leadership teams and have demonstrated commitment to continuous improvement in safety and quality. Mehkjian has served Ohio State for more than 40 years. Additionally, Phyllis Teater, MBA, associate vice president for Health Sciences and CIO of Ohio State’s Wexner Medical Center, was named among the “100 Hospital and Health System CIOs to Know” by Becker’s Hospital Review. The top CIOs were chosen based on experience in health care and information technology. The article noted that Teater joined Ohio State in 1991, was named CIO in 2010 and has testified before the U.S. House Committee on Ways & Means on hospital technology.

Barclay heads Addiction Medicine

Billy Barclay, MD, became an assistant professor of Psychiatry and medical director of Addiction Medicine at Talbot Hall in February. Barclay comes to Ohio State from the University of Louisville, where he was director of Addiction Psychiatry Services for the University of Louisville Psychiatric Group and medical director of the Intensive Outpatient Program for Bradford Health Services. The InnerView Barclay is a diplomate of the American Board of Psychiatry and Neurology, with certification in Addiction Psychiatry, and of the American Board of Adolescent Psychiatry. He is also a member of the American Psychiatric Association.

Raman appointed to Cardiology board

Subha Raman, MD, director of Cardiac MR and CT, has been appointed by the American College of Cardiology as its representative to the Board of Directors for Certification in Cardiovascular Computed Tomography. Raman’s appointment to the board recognizes her leadership in the field as well as her commitment to fostering high quality cardiovascular care with appropriate use of noninvasive technologies.

Dilorenzo to lead NASPHGAN

Carlo Dilorenzo, MD, chief of the Pediatric Gastroenterology, has been appointed president-elect of the North American Society for Pediatric Gastroenterology, Hepatology and Nutrition (NASPHGAN), the largest society in the world dedicated to serving pediatric gastroenterology and nutrition communities. Dilorenzo began his term as president-elect in October 2012 and will hold his two-year term as president in October 2014. He will lead more than 1,400 North American pediatric gastroenterologists.

Caterino earns ASPIRE award

Jeffrey Caterino, MD, director of Emergency Medicine at The Ohio State University Wexner Medical Center, has received a 2012 ASPIRE award in antibacterial research from Pfizer, Inc. The award enables Caterino to conduct his study “Tigecycline for the Treatment of Complicated Skin and Skin Structure Infections in the Setting of Advanced Age, Diabetes, and Immunosuppression: A Retrospective, Propensity Score-Adjusted Analysis.” The ASPIRE award in Antibacterial Research aims to advance medical knowledge in order to better understand disease pathogenesis, risk factors, host response and treatment outcomes in adult patients.

Learn more good news about Ohio State’s Wexner Medical Center so that you can share our advancements and accomplishments with friends and family in person or through social media by visiting the News and Media Room at medicalcenter.osu.edu.

Insight onCampus
As this MyChart story shows, patient visits don’t have to occur in a physician’s office during set hours. They can happen anytime, anywhere. Getting a patient the medicine she needed right away limited her symptoms. It also prevented a manageable situation from getting out of control. This physician-patient encounter story is brought to you by technology – cell phones, electronic patient portals, electronic medical records, search engines, e-prescribing and online map searches.

One of my patients, Evelyn (not her real name), was in Nashville, TN, attending her son’s wedding. On the morning when she and her husband were to drive back to Ohio, she began having back pain. She showed her back to her husband, who noticed a terrible rash.

He handed her a mirror so she could see for herself. Evelyn’s a nurse and when she saw the rash she knew what it was – shingles.

So far from home, she had no idea what to do. Her husband suggested she call her doctor. Evelyn lamented over calling. It was already late in the day. How long would it take for her call to be returned by her physician? What could be done while she was traveling?

Husband: Didn’t you say you downloaded an app to your phone that lets you send messages directly to Dr. Tayal? Maybe you can even take a picture and send it along?

Evelyn: I could try but what’s he going to do while we’re in the middle of Kentucky?

Evelyn opened the OSUMyChart app on her phone and sent her doctor this message:

Subject: I think I have Shingles
Dear Dr. Tayal, I’m driving back from my son’s wedding in Nashville and I think I have Shingles (see attached). If you get this message, please let me know what to do. It’s really starting to hurt. Call me back on my cell phone.

Thanks,
Evelyn
Attachment: Image 11.4.12

I was finishing up my work for the day when I received a new message in IHIS, the electronic medical record. I reviewed Evelyn’s message with the photo attachment and then with a single click of a mouse, opened her chart to decide on treatment options. After checking her allergy list, I picked up the phone to respond to Evelyn.

Just 20 minutes after sending their message, Evelyn and her husband were driving down the roadway when their cell phone began to ring. She recognized the caller ID as Ohio State’s Wexner Medical Center.

Evelyn was surprised that I had called her back so quickly. I explained that I had received her OSUMyChart message about the rash. I explained that, judging by the picture she sent, her shingles looked pretty bad. Evelyn agreed. She had seen this type of rash with her own patients. But what could she do? I told her the rash was just starting and that I wanted her to start using Valtrex as soon as possible. This medicine would decrease the pain and the rash.

Evelyn wanted to start using the medicine quickly, but she was at least 200 miles – almost four hours – from Columbus and her pharmacy.

Dr. Tayal: Tell me where you are on the highway. Read to me the next sign you pass.

Evelyn: What?
Dr. Tayal: Maybe I can find a pharmacy close to you.
Evelyn: The sign says, “Louisville 3 miles.”
Dr. Tayal: What highway are you on?
Evelyn: Route 65.
Dr. Tayal: Okay, let me see what I can do.

From my office in Ohio, I did a Google search for “CVS pharmacy Louisville Kentucky.” I gave Evelyn directions to the CVS nearest her and called in the prescription, which was filled immediately. I then emailed some online education materials for Evelyn to read about shingles and Valtrex.

As Evelyn expressed her appreciation, I reminded her to send me a message the next day to let me know how she was feeling.

OSUMyChart offers a secure, online connection to your healthcare provider’s office at Ohio State’s Wexner Medical Center. With OSUMyChart, you can request appointments, renew prescriptions, review your health history and more. It’s another way OSU Wexner Medical Center is working to personalize your health care. For more information, talk to your Ohio State physician or visit osumychart.osumc.edu/osumc.