50th Annual
PRIMARY CARE REVIEW

February 11-15, 2019
Sentinel Hotel
Portland, Oregon

Sponsored by:
Division of Continuing Professional Development
School of Medicine, Oregon Health & Science University
The 50th Annual Primary Care Review provides up-to-date clinical information and critical review of topics essential to primary care practice. Twenty-four plenary presentations and over 40 hours of breakout sessions provide the opportunity to design a personalized learning experience.

In celebration of the 50th anniversary of the Review, many of OHSU CPD’s Distinguished Lecturers will be featured throughout the week. CME Distinguished Lecturers are recognized by the Division for their service to CME, whether speaking, planning or advising. Monday morning’s plenary sessions will spotlight four of these recognized presenters.

Plenary presentations will address a broad range of topics pertinent to primary care including mental health, cardiology, orthopedics, and infectious disease.

Breakout sessions of various sizes promote interaction and discussion with faculty and allow ample time for questions. For 2019, you can expect sessions on:

- Asthma
- HIV Care
- Insomnia
- Chronic Pain
- Pediatric Anxiety
- Motivational Interviewing
- Hepatitis C
- Chronic Heart Failure
- Travel Medicine
- Drug Allergies
- And many others

As always, there will be a selection of women’s health, pediatrics, diabetes, and dermatology sessions throughout the week.

WE’RE PAPERLESS IN 2019 WITH THE PRIMARY CARE REVIEW APP!

The Primary Care Review is going green! The app will be the source for all your course materials including your personalized schedule, online syllabus, evaluation and attendance.

Watch for an email after registration with instructions on downloading and accessing the 50th Annual Primary Care Review guide, powered by Guidebook.

OHSU is an equal opportunity, affirmative action institution.
TARGET AUDIENCE & LEARNING OBJECTIVES

The 2019 Primary Care Review is designed for family physicians, internists, hospitalists, nurse practitioners, physicians assistants, and other primary care health care providers.

At the conclusion of the course, participants will be able to:

• Determine the efficacy of new therapies for Parkinson’s Disease.
• Identify which nutritional recommendations for patients with cardiovascular disease are most effective.
• Incorporate new treatments of headache, iron deficiency and C. Diff into patient care
• Consider the role of the primary care provider in assisting their patients with cancer as they progress through treatment.
• Work with patients to understand the need for adherence to prescribed medications and treatments.

GENERAL INFORMATION

Location/Accommodations: The course is at the Sentinel Hotel, 614 SW 11th Ave., Portland, Oregon. For hotel reservations, call the Sentinel directly at 888-246-5631 or visit www.ohsu.edu/som/cme for the booking link; be sure to mention your attendance at the OHSU 50th Annual Primary Care Review. Please make your reservation early as the room block will be released on January 11, 2019 and is subject to sell-out prior to that date.

Tuition/Registration: Tuition is $825 for registrations received before February 1, 2019 and $875 after this date. Tuition includes continental breakfast all week and lunch Monday through Thursday. Two and three day registrations are available. A confirmation letter will be e-mailed to you upon receipt of your registration payment. If you have not received confirmation within seven days of registering, please call 503-494-4898. Admission to the meeting room is limited to registered attendees.

Cancellations: A $45.00 service charge will be assessed on all refund requests received on or before January 31, 2019. We are unable to issue refunds after that date.

Breakout Sessions: Enrollment in some breakout sessions may be limited and will be filled on a first-come, first-served basis.

Additional Information: For more information, please contact the Division of Continuing Professional Development at 503-494-8700 or e-mail cme@ohsu.edu.

If you have a disability and require assistance to participate in the conference, please contact the Division of CPD at 503-494-8700 or email cme@ohsu.edu as early as possible, but no later than twenty (20) days before the meeting.

CREDIT

The School of Medicine, Oregon Health & Science University (OHSU), is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

American Medical Association: Oregon Health & Science University School of Medicine designates this live activity for a maximum of 34.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

American Academy of Family Physicians: Application for AAFP Credit has been filed with the American Academy of Family Physicians. Determination of credit is pending.
PROGRAM
MONDAY, FEBRUARY 11, 2019

7:00  Registration/Continental Breakfast
7:50  Introduction to the Course
8:15  Challenges in Management of the Older Patient with Chronic Kidney Disease
     - Sharon Anderson, MD
8:55  Non-Alcoholic Fatty Liver Disease: Where Are We and Where Are We Going?
     - Atif Zaman, MD, MPH
9:35  Panel/Questions and Answers
10:00 BREAK
10:20 Diagnosing and Treating Iron Deficiency - the Best Thing Ever
     - Thomas DeLoughery, MD
11:00 All We Have is Each Other: The State of Kids in 2019 - Benjamin Hoffman, MD
11:40 Panel/Questions and Answers
12:10 LUNCH
1:00  PLENARY: Helping Your Patients Navigate the Cancer Care Maze: The Role of the Primary Care Provider - Kevin Billingsley, MD
2:05 BREAKOUT SESSION I
   A. New Cholesterol Guidelines - Cezary Wojcik, MD, PhD, FNLA
   B. Motivational Interviewing - Carol DeFrancesco, MALS, RDN, LD
   C. Quick Radic: Efficient and Effective Assessment for Radiating Extremity Pain
      - Erik Ensrud, MD
   D. A Narrative Medicine Workshop (limited enrollment) - Elizabeth Lahti, MD
3:05 BREAK
3:25 BREAKOUT SESSION II
   A. Travel Medicine - Timothy Herrick, MD
   B. Understanding and Treating POTS in Primary Care - Michelle Stacey, MD
   C. Assessing and Treating Pediatric Anxiety - Kyle Johnson, MD
   D. Infectious Causes of Diarrhea - Ellie Sukerman, MD
4:30 BREAKOUT SESSION III
   A. Exploration and Discussion of Filling Out POLST Forms: Is It As Simple As It Looks?
      - Eriko Onishi, MD
   B. Integrative Approaches to Chronic Pain - Sonia Sosa, MD
   C. Clearing Away the Smoke and Mirrors: Emerging Evidence on Harmful Effects of E-cigarettes on Youth - Holger Link, MD
   D. Physicians Deserve Wellbeing - Donald Girard, MD
5:30 ADJOURN
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<tr>
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<tbody>
<tr>
<td>7:30</td>
<td>Continental Breakfast</td>
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<tr>
<td>7:55</td>
<td>Announcements</td>
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<tr>
<td>8:00</td>
<td>Update in Headache Medicine for Clinical Practice - Juliette Preston, MD</td>
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<td>8:40</td>
<td>Therapy for Parkinson's Disease: Are the New and Emerging Treatments Any Better? - Joseph Quinn, MD</td>
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<td>10:00</td>
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<tr>
<td>10:20</td>
<td>New HPV and PAP Guidelines - Katie Au, MD</td>
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<td>11:00</td>
<td>Women and Pain - Grace Chen, MD</td>
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<td>1:00</td>
<td><strong>PLENARY:</strong> Five Diseases That Changed History - Robert Taylor, MD</td>
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<td><strong>BREAKOUT SESSION I</strong></td>
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<td>A. Vitamin C and In-Utero Smoke: Blocking Some of the Perinatal Origins of Infant Lung Disease - Cindy McEvoy, MD</td>
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<td>B. Update in the Management of Asthma - Matthew Drake, MD</td>
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<td>C. Stretching Your ECG Skills - Steven Wahls, MD</td>
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<td>D. Hyponatremia - David Cohen, MD</td>
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<td><strong>BREAKOUT SESSION II</strong></td>
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<td>A. The Great Zebra Hunt: Stalking the Elusive and Uncommon Diagnosis - Robert Taylor, MD</td>
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<td>B. Chronic Heart Failure: New Drugs, New Insights and New Challenges - Harleen Singh, PharmD</td>
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<td>C. Long Term Care Communications - Sumathi Devarajan, MD; Debi Canales; Deb Corwin; Amy Owotor and Jeanne Taylor</td>
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<td>D. MSK Radiographs: Pearls and Pitfalls for the Primary Care Provider - Brooke Beckett, MD</td>
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<td>4:30</td>
<td><strong>PLENARY:</strong> Pharmacology Update for the Primary Care Provider - Ali Olyaei, PharmD</td>
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### PROGRAM
**WEDNESDAY, FEBRUARY 13, 2019**

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<tr>
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<tr>
<td>7:30</td>
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<td>7:55</td>
<td>Announcements</td>
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<td>8:00</td>
<td><strong>Feeling Blue, Seeing Red? A Non-political Review of Depression and Bipolar Disorder</strong> - <em>Pritham Raj, MD</em></td>
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<td>8:40</td>
<td><strong>Chronic Sequelae of Traumatic Brain Injury</strong> - <em>David Mansoor, MD</em></td>
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<td>9:20</td>
<td>Panel/Questions and Answers</td>
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<td>10:00</td>
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<td>10:20</td>
<td><strong>Leveraging the Microbiome to Improve Cancer Outcomes</strong> - <em>Julie Graff, MD</em></td>
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<td>11:00</td>
<td><strong>Oregon’s War on Melanoma: A Statewide Early Detection Program</strong> - <em>Sancy Leachman, MD, PhD</em></td>
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<td>11:40</td>
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<td>12:10</td>
<td><strong>LUNCH</strong></td>
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<td>1:00</td>
<td><strong>BREAKOUT SESSION I</strong></td>
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<td><strong>A. Skin Exam and Melanoma Diagnosis Essentials</strong> - <em>Sancy Leachman, MD, PhD</em></td>
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<td><strong>B. Saving Babies: What Every Primary Care Provider Needs to Know about Newborn Screening</strong> - <em>Leah Wessenberg, FNP</em></td>
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<td><strong>C. Rational Use of Antiplatelet Agents</strong> - <em>Thomas DeLoughery, MD</em></td>
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<td><strong>D. The Epidemic of Non-Adherence to Prescribed Therapies: Approaches in Primary Care</strong> - <em>Craig Williams, PharmD</em></td>
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<td>2:05</td>
<td><strong>BREAKOUT SESSION II</strong></td>
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<td><strong>A. Atopic Dermatitis</strong>                        - <em>Sabra Leitenberger, MD</em></td>
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<td><strong>B. Speedier Drug Approval: Breaking Down the FDA Approval Process and the Expedited Pathways</strong> - <em>Megan Herink, PharmD</em></td>
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<td><strong>C. Don’t Go Near the Water</strong> - <em>Thomas DeLoughery, MD</em></td>
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<td><strong>D. Parents’ Needs and Preferences for Behavioral Guidance in Primary Care</strong> - <em>Andrew Riley, PhD</em></td>
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<td><strong>BREAKOUT SESSION III</strong></td>
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<td><strong>A. Personalized Medicine &amp; Pharmacogenetics - Separating Fact and Fiction</strong> - <em>Ben Kong, PharmD</em></td>
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<td><strong>B. Clinical Use of PCSK9 Inhibitors for the Generalist</strong> - <em>Bruce Warden, PharmD</em></td>
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<td><strong>D. Hepatitis C Treatment in the Rural Primary Care Setting</strong> - <em>Brian Garvey, MD</em></td>
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<td>4:30</td>
<td><strong>PLENARY: Managing Behavioral Symptoms in Dementia</strong> - <em>David Mansoor, MD</em></td>
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PROGRAM
THURSDAY, FEBRUARY 14, 2019

7:30  Continental Breakfast
7:55  Announcements
8:00  Musculoskeletal Conditions: What a Pain! - Kimberly Mauer, MD and Nels Carlson, MD
9:20  Panel/Questions and Answers
10:00 BREAK
10:20 The Current Pandemic and New Treatment Approaches to C.Diff
- David Bearden, PharmD
11:00 How Well Do Drugs Work? - Craig Williams, PharmD
11:40 Panel/Questions and Answers
12:10 LUNCH
1:00  BREAKOUT SESSION I
   A. Young Adults with Intellectual and Physical Disabilities and Complex Multi-System Conditions - Special Considerations and Approaches
      - Reem Hasan, MD, PhD
   B. Where Primary Care and Public Health Intersect - Teresa Everson, MD, MPH
   C. Challenges and Opportunities in Screening, Treatment, and Prevention of Sexually Transmitted Infections - Timothy Menza, MD
   D. The Cardiovascular Effects of E-Cigarettes and Marijuana: Healthier Alternative or Too Good to Be True? - Tina Kaufman, PhD, PA-C
2:05  BREAKOUT SESSION II
   A. Oregon’s Opioid Epidemic: A Statewide Approach - Catherine Livingston, MD, MPH
   B. HIV Risk Reduction with Pre-Exposure Prophylaxis - Anthony Cheng, MD
   C. An Update on Early Psychosis - Craigan Usher, MD
   D. Update on HIV Care - Christopher Evans, MD
3:05  BREAK
3:25  BREAKOUT SESSION III
   A. Germline Gene Therapy - Paula Amato MD, MCR
   B. Medicine and the #MeToo Movement – How Our Training, Systems, Research, Data, and Practice are Impacted - Jackie Wirz, PhD and Stephanie McClure, MA
   C. Simple and Effective Interventions for Insomnia - Teni Davoudian, PhD
   D. Diabetes in the Older Adult - Leah Wilson, MD
4:30  BREAKOUT SESSION IV
   A. Creating a Culture of Well-Being and Resiliency: Strategies to Promote Engagement and Reduce Burnout - Jason Wong, PharmD, MBA
   B. Diabetes – Transition to Adult Care - Farahnaz Joarder, MD and Harpreet Nagra, PhD
   C. Modern Biomedical Ethics: Examining Big Data and its Impact on Biomedical Research and Clinical Practice - Jackie Wirz, PhD
   D. Penicillin Allergy, Anaphylaxis and Other Updates in Drug Allergy - Shyam Joshi, MD
5:30  ADJOURN
PROGRAM
FRIDAY, FEBRUARY 15, 2019

7:30   Continental Breakfast
7:55   Announcements
8:00   When There is Balance in the Force - ID MD and ID PharmD Perspectives on Common ID Topics in Primary Care - Erin Bonura, MD and James Lewis, PharmD
9:20   Panel/Questions and Answers
10:00  BREAK
10:20  Nutrition in Cardiovascular Disease: Facts, Fiction and Practical Strategies - Tracy Severson, RD, LD
11:00  Common Cardiovascular Medicine Drugs: Pearls and Pitfalls - Bruce Warden, PharmD
11:40  Panel/Questions and Answers
12:10  ADJOURN

FACULTY
All faculty are OHSU except where noted

Paula Amato, MD, MCR, Associate Professor of Obstetrics and Gynecology
Sharon Anderson, MD, Dean, School of Medicine; Professor of Medicine, Division of Nephrology and Hypertension
Katie Au, MD, Assistant Professor of Obstetrics and Gynecology
Maureen Baldwin, MD, Assistant Professor of Obstetrics and Gynecology
David Bearden, PharmD, Clinical Professor of Pharmacy and Department Chair, OSU/OHSU College of Pharmacy
Brooke Beckett, MD, Assistant Professor of Diagnostic Radiology
Kevin Billingsley, MD, Chief, Division of Surgical Oncology; Professor of Surgery, Division of Surgical Oncology
Erin Bonura, MD, Assistant Professor of Medicine, Division of Infectious Diseases
Debi Canales, Social Services Director, West Hills Health & Rehabilitation Center, Portland OR
Nels Carlson, MD, Associate Professor of Orthopaedics and Rehabilitation; Assistant Dean for CPD
Grace Chen, MD, Assistant Professor of Anesthesiology and Perioperative Medicine
Anthony Cheng, MD, Assistant Professor of Family Medicine
David Cohen, MD, Professor of Medicine, Division of Nephrology and Hypertension
Deb Corwin, Admissions Director, West Hills Health & Rehabilitation Center, Portland OR
Teni Davoudian, PhD, Assistant Professor of Psychiatry
Carol DeFrancesco, MALS, RDN, LD, Senior Research Associate of Medicine, Division of Health Promotion and Sports Medicine
Thomas DeLoughery, MD, Professor of Medicine, Division of Hematology and Medical Oncology
Sumathi Devarajan, MD, CMD, Assistant Professor of Family Medicine
Matthew Drake, MD, Assistant Professor of Medicine, Division of Pulmonary and Critical Care Medicine
Erik Ensrud, MD, Associate Professor of Orthopaedics and Rehabilitation
All faculty are OHSU except where noted

Christopher Evans, MD, MPH, Assistant Professor of Medicine, Division of Infectious Diseases
Teresa Everson, MD, MPH, CPH, Assistant Professor of Family Medicine
Brian Garvey, MD, Assistant Professor of Family Medicine
Donald Girard, MD, Professor Emeritus of Medicine
Julie Graff, MD, Assistant Professor of Medicine, Division of Hematology and Medical Oncology
Kristina Haley, DO, Associate Professor of Pediatrics, Division of Hematology and Medical Oncology
Reem Hasan, MD, PhD, Assistant Professor of Medicine, Division of General Internal Medicine and Geriatrics
Megan Herink, PharmD, Clinical Assistant Professor of Pharmacy, OSU/OHSU College of Pharmacy
Timothy Herrick, MD, Assistant Professor of Family Medicine
Benjamin Hoffman, MD, Professor of Pediatrics
Farahnaz Joarder, MD, Assistant Professor of Medicine, Division of Endocrinology, Diabetes and Clinical Nutrition
Kyle Johnson, MD, Professor of Psychiatry, Division of Child and Adolescent Psychiatry
Shyam Joshi, MD, Assistant Professor of Medicine, Section of Allergy and Clinical Immunology
Tina Kaufman, PhD, PA-C, Assistant Professor of Medicine, Division of Cardiovascular Medicine
Ben Kong, PharmD, Clinical Pharmacy Specialist, Department of Pharmacy
Elizabeth Lahti, MD, Assistant Professor of Medicine, Division of Hospital Medicine
Sancy Leachman, MD, PhD Professor of Dermatology; Director, Melanoma Research Program, Knight Cancer Institute
Sabra Leitenberger, MD, Assistant Professor of Dermatology
James Lewis, PharmD, Associate Professor of Medicine, Division of Infectious Diseases
Holger Link, MD, Clinical Associate Professor of Pediatrics, Division of Pulmonary Medicine
Catherine Livingston, MD, MPH, Associate Professor of Family Medicine
David Mansoor, MD, Associate Professor of Psychiatry, OHSU and VAPHCS
Kimberly Maurer, MD, Assistant Professor of Anesthesiology and Perioperative Medicine
Stephanie McClure, MA, Confidential Advocacy Program Manager
Cynthia McEvoy, MD, MCR, Professor of Pediatrics, Division of Neonatology
Timothy Menza, MD, PhD, Medical Director, HIV/STD/TB Section, Oregon Health Authority, Portland OR
Harpreet Nagra, PhD, Postdoctoral Researcher, Division of Endocrinology, Diabetes and Clinical Nutrition
Ali Olyaei, PharmD, Professor of Pharmacy, Division of Nephrology and Hypertension, OSU/OHSU College of Pharmacy
Eriko Onishi, MD, Assistant Professor of Family Medicine
Amy Owotore, Quality Assurance Manager, West Hills Health & Rehabilitation Center, Portland, OR
Juliette Preston, MD, Assistant Professor of Neurology
Joseph Quinn, MD, Director, VAPHCS Parkinson's Disease Research, Education and Clinical Center; Professor of Neurology, OHSU
Pritham Raj, MD, Associate Professor of Medicine Division of General Internal Medicine and Geriatrics
Andrew Riley, PhD, Assistant Professor of Pediatrics
Continued

All faculty are OHSU except where noted

Tracy Severson, RD, LD, Instructor of Medicine, Division of Cardiovascular Medicine
Harleen Singh, PharmD, Clinical Associate Professor of Pharmacy, OSU/OHSU College of Pharmacy
Sonia Sosa, MD, Assistant Professor of Family Medicine
Michelle Stacey, MD, Assistant Professor of Neurology
Ellie Sukerman, MD, Assistant Professor of Medicine, Division of Infectious Diseases
Jeanne Taylor, Resident Care Manager, West Hills Health & Rehabilitation Center, Portland, OR
Robert Taylor, MD, Professor Emeritus of Family Medicine
Craigan Usher, MD, Associate Professor of Psychiatry, Division of Child and Adolescent Psychiatry
Steven Wahl, MD, Assistant Professor of Family Medicine
Bruce Warden, PharmD, Cardiovascular Pharmacy Specialist and Assistant Professor of Clinical Practice, Department of Pharmacy, Knight Cardiovascular Institute
Leah Wessenberg, FNP, Instructor, Division of Molecular and Medical Genetics
Craig Williams, PharmD, Clinical Professor of Pharmacy, Family Medicine, OHSU; Professor of Clinical Pharmacy, OSU/OHSU College of Pharmacy
Leah Wilson, MD, Assistant Professor of Medicine, Division of Endocrinology, Diabetes and Clinical Nutrition
Jackie Wirz, PhD, Assistant Dean for Graduate Student Affairs
Cezary Wojcik, MD, PhD, FNLA, Assistant Professor of Family Medicine
Jason Wong, PharmD, MBA, Inpatient Operations Manager, Department of Pharmacy
Atif Zaman, MD, MPH, Senior Associate Dean for Clinical and Faculty Affairs; Professor of Medicine, Division of Gastroenterology