Mid-Winter Medical Education Conference 2017

HAWAII 42

Fairmont Orchid
Big Island, Hawaii

Promenade 1/2 (February 10-11)
Plaza 3 (February 13-17)

UnityPoint Health
In celebrating forty-two consecutive years, the Iowa Lutheran Hospital Medical Staff Conference has provided practicing physicians and other healthcare professionals an opportunity to share professional practice concepts with colleagues in practice and academic settings. For the 2017 conference, UnityPoint Health-Des Moines has collaborated with UnityPoint Clinic to provide physicians with current evidence-based, valid and reliable practice information. The physicians also have the opportunity to network and interact with professional colleagues who are confronted with similar practice challenges and clinical questions. All conference topics are identified in the program agenda. Each lecture will be followed by discussion and multiple questions from the conference attendees.

**Professional Practice Gaps**

Topics presented at UnityPoint's 42nd Annual Mid-Winter Conference were identified as professional physician practice gaps. The planning committee utilized information sources listed below to identify clinical and administrative medicine professional physician practice gaps:

- Evaluation results from previous Mid-Winter Conferences
- Current UnityPoint Health-Des Moines clinical quality initiatives
- Quality initiatives from state and national health care organizations including CMS, Iowa Healthcare Collaborative, and the Iowa Department of Public Health
- Review of medical literature
- Print / news media reports

UnityPoint Health - Des Moines is accredited by the Iowa Medical Society to provide continuing medical education for physicians.

UnityPoint Health – Des Moines designates this live activity for a maximum of 28.00 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This Live activity, UnityPoint Mid-Winter Medical Education Conference 2017, with a beginning date of 02/10/2017, has been reviewed and is acceptable for up to 28.00 Prescribed credit(s) by the American Academy of Family Physicians. Physicians should claim only the credit commensurate with the extent of their participation in the activity.
Program Administration

Daniel Allen, MD, FACP
Hawaii42 Medical Program Director
Chief Medical Officer
UnityPoint Clinic

Sarah Zeidler, MHA
Hawaii42 Program Coordinator
Executive Director, Oncology
UnityPoint Health- Des Moines

Eric Lothe, MHA, FACHE
Hawaii42 Program Administrator
Senior Vice President/ COO
UnityPoint Health- Des Moines

Additional Planning Committee Members:

Steven Goldstein, DO-
UnityPoint Clinic, General Surgeon

Douglas Layton, DO-
UnityPoint Clinic, Ankeny Prairie Trail

Amy Bethel, MPA, RN, NE-BC-
UnityPoint Health- Des Moines, Clinical Education Specialist, Manager Eye Surgery/ Laser Eye Center

Jeri Paca, C-TAGME-
Residency Coordinator, Iowa Lutheran Hospital Family Medicine Residency
UnityPoint’s 42nd Annual Mid-Winter Conference
February 9-18, 2017

Hawaii42 Faculty

Raja Akbar, MD, FAPA
Psychiatry
UnityPoint Clinic, Waterloo

Daniel Allen, MD, FACP
Chief Medical Officer
UnityPoint Clinic

Amy Bethel, RN, MPA, NE-BC
Clinical Education Specialist
Manager Eye Surgery/ Laser Eye Center
UnityPoint Health- Des Moines

Marina Bogdanic, MA
Bioethics and Health Policy
Waterloo, Iowa

Vinko Bogdanic, MD
Internal Medicine
UnityPoint Clinic, Waterloo

Tom Evans, MD
President/ CEO
Iowa Healthcare Collaborative

Steven Goldstein, DO, FACOS
General Surgery
UnityPoint Clinic, Des Moines

Wanda Goranson, MSN, RN-BC, CHSE, CHSOS
Simulation Education Manager
UnityPoint Health- Des Moines

Megan Hart-Fernandez, DNP
Occupational Medicine
UnityPoint Clinic Work Well, Cedar Rapids
Stephen House, MPA  
Director of Cardiovascular Diagnostic and Therapeutic Services  
UnityPoint Health- Des Moines

Benjamin Kolner, PA-C, MPAS  
Family Medicine  
UnityPoint Clinic, Davenport

Douglas Layton, DO, FAAFP  
Family Medicine  
UnityPoint Clinic, Ankeny

Richard McDowell, MD, FACEP  
Chief Medical Officer  
Chairman, Department of Emergency Medicine  
Associate Trauma Medical Director  
Kona Community Hospital

Patricia Newland, MD  
Vice President/ Regional Medical Director  
UnityPoint Clinic, Des Moines

Christina Olson, DO  
Family Medicine  
Sanford Health, Sioux Falls, South Dakota

Bill Shannon, MD  
Medical Director, Physical Medicine and Rehabilitation  
Meriter Hospital, Madison, Wisconsin

Andrea Silvers, MD  
Family Medicine  
UnityPoint Clinic, Norwalk

Lynn Struck, MD  
Neurologist/ Movement Disorders Specialist  
UnityPoint Clinic, Des Moines
UnityPoint’s 42nd Annual Mid-Winter Conference
February 9-18, 2017

Darko Zdilar, MD, PhD
Psychiatry
UnityPoint Clinic, Waterloo

Sarah Zeidler, MHA
Executive Director, Oncology Services
UnityPoint Health- Des Moines
Friday, February 10

7:00 am  Program Introduction/ Conference Design and Presentation
          Daniel Allen, MD, FACP

7:15 am  Topic:  To Error is Human
          Speaker:  Daniel Allen, MD, FACP
          Participants will be able to:
          • Describe our understanding of decision making
          • Identify types of errors we commit in decision making
          • Describe strategies to mitigate our chances of making errors in decision making

8:15 am  Topic:  Clostridium Difficile
          Speaker:  Steven Goldstein, DO
          Participants will be able to:
          • Discuss the pathogens of C Diff
          • Discuss the diagnosis of C Diff
          • Describe treatment options of C Diff

9:15 am  BREAK
9:30 am  
**Topic:** Child and Dependent Adult Abuse Annual Module and Service Animals  
**Speaker:** Amy Bethel, MPA, RN, NE-BC  
Participants will be able to:  
- Describe the role of mandatory reports  
- Discuss UnityPoint’s Policy and Procedure for child/adult abuse  
- Identify service animals according to ADA  
- Discuss assessment and documentation related to patients with service animals

10:30 am  
**Topic:** Treatment of Parkinson’s Disease  
**Speaker:** Lynn Struck, MD  
Participants will be able to:  
- Discuss appropriate medication options for Parkinson’s Disease  
- Discuss surgical treatment of Parkinson’s Disease

*Disclosure of Off-Label and/or Investigational Uses: Dr. Struck will discuss off-label uses of medications for treatment of Parkinson’s Disease.*

*Disclosure of Relevant Financial Relationships: Dr. Struck participates in the speaker’s bureau and received grant/research support from Allergan, Medtronic, GSK, Teva, Kyowa, Merck, and Adamas.*

11:30 am  
**Adjourn**

5 pm-6 pm  
**Welcome Reception** – Luana Lounge  
Guests Welcome
Saturday, February 11

7:00 am  Topic:  **Arboviruses in 2017: Zika, Fun in the Sun, and More**
Speaker: Andrea Silvers, MD

Participants will be able to:
- Describe emerging arthropod viruses including Zika and Chikungunya
- Describe which arboviruses are recognized to have potential endemic transmission in the continental US
- Compare and contrast real threats of emerging arboviruses as opposed to media hype

8:00 am  Topic:  **Simulations- Creating a Safe Practice Environment**
Speaker: Wanda Goranson, MSN, RN-BC, CHSE, CHSOS

Participants will be able to:
- Define simulation education
- Discuss the innovations in simulation education over the last decade
- Discuss the impact of simulation on patient outcomes

9:00 am  BREAK
Walter J Riley, MD Honorary Lecture

9:15 am  Topic: Early A1C use in Predicting Gestational Diabetes Mellitus (GDM)
Speaker: Christina Olson, DO

Participants will be able to:
- Discuss current GDM screening methods and the utility of A1C testing in pregnancy
- Describe how to assess the predictive value of early hemoglobin A1C testing in GDM development
- Describe how to examine the predictive value of traditional risk factors for GDM

10:15 am  Topic: Non-Motor Symptoms of Parkinson's Disease
Speaker: Lynn Struck, MD

Participants will be able to:
- Identify non-motor symptoms of Parkinson’s Disease
- Describe treatments for non-motor symptoms of Parkinson’s Disease

*Disclosure of Off-Label and/or Investigational Uses: Dr. Struck will discuss off-label uses of medications for treatment of Parkinson’s Disease.

*Disclosure of Relevant Financial Relationships: Dr. Struck participates in the speaker's bureau and received grant/research support from Allergan, Medtronic, GSK, Teva, Kyowa, Merck, and Adamas.

11:15 am  Adjourn

Saturday, February 11
Monday, February 13

7:00 am  Topic:  Generational Differences in Our Workforce and Patients
Speaker:  Sarah Zeidler, MHA
Participants will be able to:

- Discuss circumstances that have shaped different generations
- Describe how generational differences have shaped the workforce and patient preferences
- Discuss tactics to engage different generations

8:00 am  Topic:  Leading Transformation
Speaker:  Tom Evans, MD
Participants will be able to:

- Describe the financial, performance and demographic trends driving health care reform
- Discuss the transformative relationship between systems and aims
- Discuss the impact of national hospital patient safety efforts

9:00 am  BREAK

9:15 am  Topic:  OH SNAP! Preventing and Treating Osteoporosis
Speaker:  Patricia Newland, MD
Participants will be able to:

- Describe the prevalence of osteoporosis and associated fracture risks
- Describe current screening recommendation for osteoporosis
- Discuss treatment options for osteoporosis

10:15 am  Topic:  Challenges of IntraState Acute Care Transfers
Speaker:  Richard McDowell, MD, FACEP
Participants will be able to:

- Discuss the different methods of inter-hospital acute care transfers
- Discuss the different reasons for inter-hospital acute care transfers
- Discuss the importance of the statewide trauma system in maintaining transfer capabilities

11:15 am  Adjourn
11:30 am  Group Lunch (Guests Welcome)- Tommy Bahama's, 68-1330 Mauni Lani Dr
15 minute walk or resort shuttle available
Tuesday, February 14

7:00 am  
Topic:  *What’s New in Cardiovascular Care at UPH-DM*  
Speaker:  Stephen House, MPA  
Participants will be able to:  
- Describe the progress of TAVR (transcatheter aortic valve replacement)  
- Discuss Abiomed Impella Device and treatment options  
- Discuss new treatment options for treatment of heart failure coming soon to UPHDM

8:00 am  
Topic:  *New Medications for Diabetes Mellitus*  
Speaker:  Douglas Layton, DO, FAAFP  
Participants will be able to:  
- Discuss new medications available to treat diabetes mellitus  
- Describe the mechanisms that cause different diabetes medications to work  
- Discuss advantages and disadvantages of diabetes medications

9:00 am  
**BREAK**

9:15 am  
Topic:  *Care of Migrant Farmworker Families in Iowa Health System*  
Speaker:  Megan Hart-Fernandez, DNP  
Participants will be able to:  
- Discuss who are the migrant farmworkers in Iowa and why do we need them  
- Discuss challenges practitioners face when caring for migrant workers  
- Discuss common beliefs and cultural practices in this population and how they influence care and health outcomes

10:15 am  
Topic:  *Atrial Fibrillation*  
Speaker:  Vinko Bogdanic, MD  
Participants will be able to:  
- Describe various arrhythmias  
- Discuss the epidemiology of A-Fib scoring- CHA2DS2-VASc  
- Discuss anticoagulation, surgical, and invasive therapy

11:15 am  
Adjourn
Wednesday, February 15

3:00 pm  Topic:  Spirituality in Medicine and Health Care  
Speaker: Marina Bogdanic, MA  
Participants will be able to:  
- Describe the role of spirituality in health care and the related responsibilities of health care providers for compassionate care giving  
- Discuss the recognition of suffering within the practice of medicine and using spirituality as a way of helping patients find meaning in their suffering  
- Describe and appreciate the relevance of spiritual needs to patient-centered, whole-person, health care  

4:00 pm  Topic:  Radical Redesign  
Speaker: Tom Evans, MD  
Participants will be able to:  
- Describe Berwick’s pillars of health care transformation  
- Describe the history and framework of the MACRA Quality Payment Program (QPP)  
- Discuss the timeline of the QPP deployment  

5:00 pm  BREAK  
5:15 pm  Topic:  The Past, Present, and Future of Vascular Dementia  
Speaker: Benjamin Kolner, PA-C, MPAS  
Participants will be able to:  
- Describe different forms of dementia  
- Discuss risk factors for vascular dementia  
- Discuss treatment and prevention of vascular dementia  

*Disclosure of Off-Label and/or Investigational Uses: Benjamin Kolner will discuss off-label uses of donepezil, galantamine, rivastigmine, and memantine for treatment of vascular dementia.

6:15 pm  Topic:  Let’s Get Physical  
Speaker: Daniel Allen, MD, FACP  
Participants will be able to:  
- Discuss the history of physical exams in medicine  
- Discuss current debate and potential direction of performing physical exams  
- Describe the value of physical exams in patient interaction  

7:15 pm  Adjourn  
7:30 pm  Group Dinner (Guests Welcome) - Brown’s Beach House, Time is Tentative
Thursday, February 16

7:00 am Topic: Acupuncture in Pain and Headache Management
Speaker: Bill Shannon, MD

Participants will be able to:
- Describe the theory and practice of acupuncture as it relates to pain and headache management
- Discuss the use of acupuncture with patients including knowledge of risks, benefits and practical referral information
- Describe the research support for the use of acupuncture in pain and headache management

8:00 am Topic: Vitamin D
Speaker: Douglas Layton, DO, FAAFP

Participants will be able to:
- Discuss sources and levels of Vitamin D
- Discuss studies implicating the benefit of Vitamin D

9:00 am BREAK

9:15 am Topic: Suicide: An Interplay of Biological, Psychological and Environmental Factors
Speaker: Darko Zdilar, MD, PhD

Participants will be able to:
- Discuss the latest understanding of how biological, psychological, and environmental factors are implicated in suicide
- Describe how suicide is, in essence, a brain disorder
- Discuss the development of clinically useful assessment tools

10:15 am Topic: Depression: Biological Treatment Options
Speaker: Darko Zdilar, MD, PhD and Raja Akbar, MD

Participants will be able to:
- Discuss the differences between existing biological treatment options
- Describe how to match the right treatment to presenting symptoms
- Discuss the future of treatment for depression

*Disclosure of Off-Label and/or Investigational Uses: Drs. Zdilar and Akbar may discuss an off-label use of medications for treatment of depression.

11:15 am Adjourn
Friday, February 17

7:00 am  
**Topic:** Co-Management and Physician Engagement Models  
**Speaker:** Daniel Allen, MD, FACP and Sarah Zeidler, MHA  
Participants will be able to:  
- Discuss different hospital-physician engagement tactics  
- Describe the structure of co-management agreements  
- Describe the advantages and disadvantages of co-management agreements

8:00 am  
**Topic:** FMCSA (DOT) Physical Exams  
**Speaker:** Megan Hart-Fernandez, DNP  
Participants will be able to:  
- Describe who can perform FMCSA (DOT) examinations  
- Describe the physical requirements of commercial drivers to pass the exam  
- Discuss those “tricky” situations and complicated medical conditions you will encounter when performing these exams

9:00 am  
**BREAK**

9:15 am  
**Topic:** From Education to Execution  
**Speaker:** Tom Evans, MD  
Participants will be able to:  
- Describe the Transforming Clinical Practice Initiative (TCPI) and national goals to equip providers to thrive in value-based reimbursement  
- Discuss the national impact of diabetes across the continuum  
- Describe the impact of Person and Family Engagement on diabetes management  
- Discuss options to better manage diabetic patients, and demonstrate improvement

10:15 am  
**Topic:** Surgical Complications for Primary Care  
**Speaker:** Steven Goldstein, DO  
Participants will be able to:  
- Describe what surgical complications may show up at a primary care office  
- Describe treatment options for surgical complications  
- Discuss when to call the surgeon for surgical complications

11:15 am  
**Program Closure**  
Daniel Allen, MD, FACP

11:30 am  
**Adjourn**