

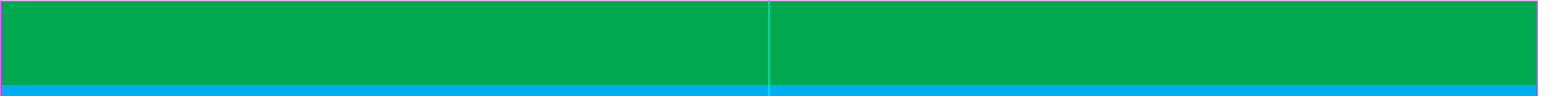
# 47th Annual Eastern Great Lakes Burn Conference

***Thursday and Friday, September 26-27, 2019***

*Wyndham Grand Hotel  
Pittsburgh, Pennsylvania*



**Jointly Provided by**  
Allegheny General Hospital  
West Penn Hospital Burn Center  
Allegheny Health Network  
Pittsburgh, Pennsylvania



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**The West Penn Hospital Burn Center gratefully acknowledges the support from the following exhibitors and supporters**

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## Course Director

### **Ariel Aballay, MD, FACS**

Assistant Professor of Surgery – Temple University  
Director, Burn Center  
West Penn Hospital  
Allegheny Health Network

## Keynote Speaker

### **David Greenhalgh, MD, FACS**

Chief of Staff for Burn Surgery  
Shriners Hospitals for Children Northern California  
Chief, Burn Division, Department of Surgery  
Professor, University of California, Davis School of Medicine

## ABA Faculty

### **David Harrington MD, FACS**

Quality Committee Co-Chair

### **Kim Hoarle, MBA, CAE**

ABA Executive Director

### **Bart Phillips**

BData President

## Allegheny Health Network Faculty

### **James Hasson**

Emergency Preparedness & Response Manager  
Highmark Health

### **Thomas Stein, MD, FACEP**

Colonel, Medical Corps, US Army Reserves  
(Retired)

### **Lori Stover, RN, MBA**

Administrative Director, Division of Hematology  
& Cellular Therapy  
Allegheny Health Network Cancer Institute

## Planning Committee

### **Gina Hajduk, RN, MSN**

Manager, Burn Center  
West Penn Hospital  
Allegheny Health Network

### **Jennifer Robison RN, PHRN**

Outreach & Burn Program Coordinator  
West Penn Burn Center  
Allegheny Health Network

## Disclosure of Significant Relationships with Relevant Commercial Companies

*In accordance with the Accreditation Council for Continuing Medical Education (ACCME) and the policy of Allegheny General Hospital, presenters must disclose all relevant financial relationships, which in the context of their presentation(s), could be perceived as a real or apparent conflict of interest, (e.g., ownership of stock, honorarium, or consulting fees). Any identifiable conflicts will be resolved prior to the activity. Any such relationships will be disclosed to the learner prior to the presentation(s).*

**Agenda**  
**Thursday, September 26, 2019**

- 12:00 pm**      *Registration*
- 12:45 pm**      *Lunch and Visit exhibits*
- 2:00 pm**      *Disaster Preparedness*  
**James Hasson, Lori Stover, RN, MBA, Thomas Stein, MD, FACEP**
- 6:00 pm**      *Opening Remarks/Dinner*  
**Ariel Aballay, MD**
- 6:15 pm**      *Keynote Speaker: "Optimizing Functional and Cosmetic Outcomes in Burns"*  
**David Greenhalgh, MD**
- 8:00 pm**      *Adjournment*

**Friday, September 27, 2019**  
**Agenda**

- 7:00 am**      *Registration, Breakfast and Visit Exhibits*
- 7:45 am**      **Introductions and Announcements**
- 8:00 am**      *ABA Burn Care Quality Program Overview*  
**David Harrington MD, FACS, Kim Hoarle, MBA, CAE, Bart Phillips**
- 9:00 am**      *Safety of Outpatient Management of Pediatric Hand Burns in an Urban Burn Center*  
**Michelle Lee, BA, Case Western University School of Medicine**
- 9:15 am**      *Decompressive Laparotomy and ECMO as Salvage Therapies for Pediatric Burn Patients*  
**Alexander Gibbons, MD, MS, Akron's Children's Hospital**
- 9:30 am**      *A Comparison of Pediatric Burn Injuries Based on Cultural Environment*  
**Nicole Bennie, Akron Children's Hospital**
- 9:45 am**      *Standardization of Burn Pain Control in the Outpatient Burn Population*  
**Karli Sturgill, PA-C, Paul and Carol David Regional Burn Center**
- 10:00 am**      **Break/Visit Exhibits**

**10:15 am**

*Factors associated with time to initial debridement in a pediatric burn center*  
**Sheila Giles, BSN, RN, CPN, Nationwide Children's Hospital**

**10:30 am**

*Assessing Opioid Administration in Pediatric Burn Patients with Nonsurgical Management*  
**Holden Richards, BA, Nationwide Children's Hospital**

**10:45 am**

*Successful management of large total body surface area (TBSA) alciophylaxis at a regional burn center*  
**Eric Curfman, BA, Case Western University Hospital**

**11:00 am**

*Cultured Epidermal Autograft Usage via Serial Application for Permanent Coverage of a Large [Full Thickness] Burn in an Adult Patient: A Case Report*  
**Kalena Recht, RN BSN, Vericel Corporation**

**11:15 am**

*Assessing the health economic outcomes associated with autologous skin cell suspension (ASCS) use using real world national and regional data for definitive closure*  
**Anjay K. Khandelwal, MD, Case Western University School of Medicine**

**11:30 am**

*Split-Thickness Skin Graft Meshing: The True Mesh Ratio*  
**Eva Roy, MD Candidate, University of Pittsburgh School of Medicine**

**11:45 am**

*Central Line Associated Blood Stream Infection reduction utilizing a business improvement model: the Four Disciplines of Execution*  
**Elizabeth Dale, MD, University of Cincinnati Burn Center**

**12:00 pm**

*Lunch/Keynote Speaker "Wildfires – a Burn Unit's Experience"*  
**David Greenhalgh, MD**

**1:00 pm**

*Severity of Gasoline Burns: A Retrospective Review*  
**Hannah Smith, MD, University of Rochester**

**1:15 pm**

*Antimicrobial Fluid Management Pad as a Novel Dressing for Stevens-Johnson Syndrome/Toxic Epidermal Necrolysis*  
**Dominic DeSalle PA-C , UPMC Mercy**

**1:30 pm**

*Psychosocial screening in an outpatient burn clinic setting: Why early identification and follow-up are key*  
**Desiree Williford, West Virginia University**

**1:45 pm**

*"What Do You Think? The Ethics of Treating the Medically and Socially Complicated Patient"*  
**Monica Gerrek, PhD, Case Western University School of Medicine**

- 2:00 pm**      *Screening Adults for Depression & Suicidality in an Outpatient Burn Center*  
**Amanda Rose, Psy.D, Cleveland Clinic, Akron General**
- 2:15 pm**      *Dealing with Ethical Issues in the Burn Unit: A Survey of Nurses*  
**Monica Gerrek, PhD, Case Western University School of Medicine**
- 2:30 pm**      *Improving burn camp attendance: A quality improvement study and implications for future planning*  
**Desiree Williford, West Virginia University**
- 2:45 pm**      *Break*
- 3:00 pm**      *Airbag Burns: An Unnecessary Consequence of Motor Vehicle Safety*  
**Kathryn Skibba, MD, University of Rochester**
- 3:15 pm**      *Photo Documentation of Burn Injuries in an Outpatient Burn Clinic*  
**Sharon Quallich, Metro Health**
- 3:30pm**      *Wound Chambers for Porcine Wound Healing Research*  
**Francesco Egro, MBChB, MSc, MRCS, University of Pittsburgh Medical Center**
- 3:45 pm**      *Mortality from Inhalation Injury in Oxygen Dependent Patients Exceeds Predicted Mortality*  
**Kathleen Singer, MD, University of Cincinnati Burn Center**
- 4:00 pm**      *Quality Improvement in Burn Surgery Pain Management with Enhanced Recovery After Surgery*  
**Jenna Rimko, DO, West Penn Hospital**
- 4:15 pm**      *A Novel Polysaccharide Derivative to Enhance Wound Healing in MRSA-infected Porcine Partial-thickness Burn Wound Model*  
**Francesco Egro, MBChB, MSc, MRCS, University of Pittsburgh Medical Center**
- 4:30 pm**      *A Qualitative Study of United States Burn Units: Pathways to a Career in Burn Surgery*  
**Francesco Egro, MBChB, MSc, MRCS, University of Pittsburgh Medical Center**
- 4:45 pm**      *Closing Remarks/Adjournment*

## Conference Overview

The West Penn Burn Center of The Western Pennsylvania Hospital is pleased to host the 2019 Eastern Great Lakes Burn Care Conference. Building on the long-standing tradition of this important educational meeting, this year's conference — now in its 47th year will focus on the collegial exchange of current research being done in the field. This exchange of information and promotion of education will enable the entire burn care team to provide a higher standard of care and ultimately lead to improved outcomes for our burn patients.

## Intended Audience

This conference is intended for physicians, physician assistants, nurse practitioners and registered nurses, dietitians and pharmacists, physical and occupational therapists, social workers and emergency medical technicians who are interested in burn care with an emphasis on complex clinical issues.

## Conference Objectives

1. Increased knowledge about current burn practices in different burn centers
2. Increased knowledge about regional emergency preparation
3. Fosters collaboration between burn centers in the region

## Accreditation

### Physicians

This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education (ACCME) through joint providership of Allegheny General Hospital and West Penn Hospital.

Allegheny General Hospital is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Allegheny General Hospital designates this live activity for a maximum of 13.5 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**American Nurses Credentialing Center (ANCC)** accepts AMA PRA Category 1 Credits™ from organizations accredited by the ACCME.

**American Academy of Nurse Practitioners (AANP)** accepts AMA PRA Category 1 Credits™ from organizations accredited by the ACCME.

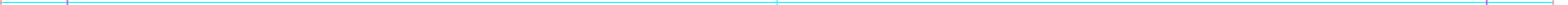
**American Academy of Physician Assistants (AAPA)** accepts AMA PRA Category 1 Credits™ from organizations accredited by the ACCME.

**CE for Psychologists and Social Workers** Allegheny Health Network is approved by the American Psychological Association to sponsor continuing education for psychologists. Allegheny Health Network maintains responsibility for this program and its content.

### Non-Physicians

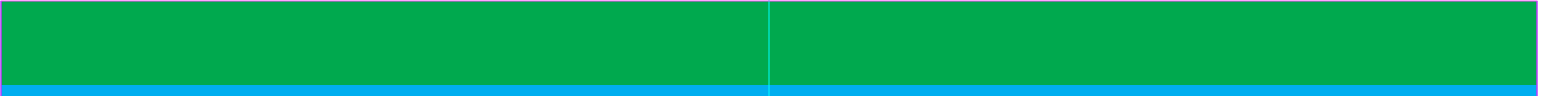
Allegheny General Hospital certifies participation in this educational activity, which has been designated for a maximum of 13.5 AMA PRA Category 1 Credits™.



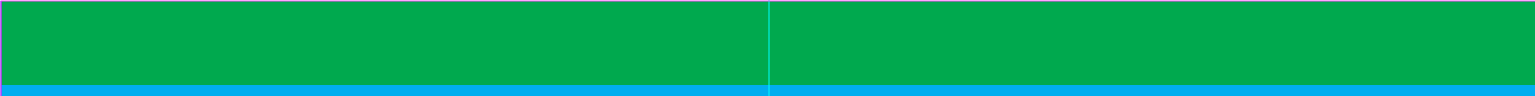




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