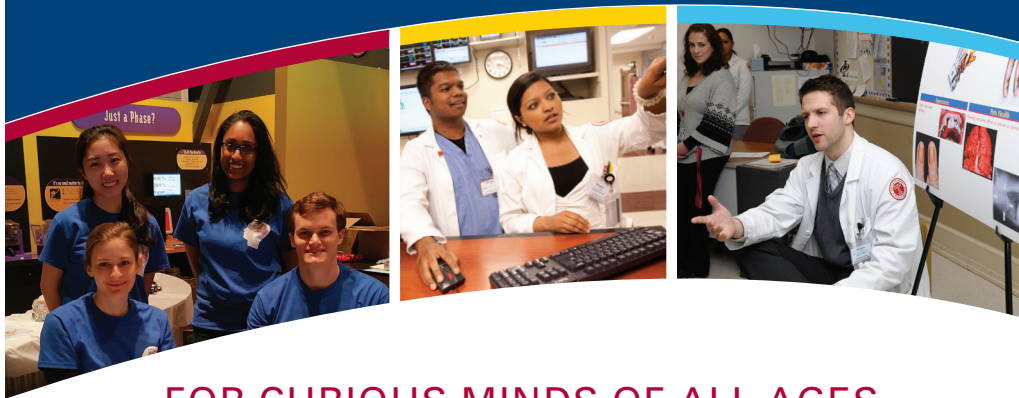


# St. Luke's Mini-Medical School

## featuring *Goose Bumps! The Science of Fear*



### FOR CURIOUS MINDS OF ALL AGES

Do you find your greatest satisfaction when you are serving others with your knowledge, skills and talents? Are you excited by the challenges of scientific discovery and application? Do you enjoy communicating with others, listening, empathizing, as well as sharing and educating? Do you aspire to the highest standards in the tasks you undertake?

If you answered yes to these questions, then take part in the Mini-Medical School program offered by St. Luke's University Health Network to learn more about medicine.

St. Luke's mini-medical school series will focus on the nervous system and provide learning through lecture, access to the *Goosebumps! The Science of Fear* exhibit at Da Vinci Science Center and hands-on clinical and procedural skills at Temple/St. Luke's School of Medicine.

Registration for the St. Luke's Mini-Medical School program:

**Visit [www.sluhn.org/minimedicalschooll](http://www.sluhn.org/minimedicalschooll) and complete the required information before 3 pm on Monday, March 13, 2017.**

*Mini-Medical School for Adults and High School Students. Participants must be available to attend all four sessions. Class size is limited; completing the online registration form does not guarantee selection into the mini-medical school program; participants will be selected at random; selected participants will be notified on Tuesday, March 14, 2017.*



Lewis Katz School of Medicine at  
St. Luke's University Hospital – Bethlehem  
Estes Building - Ground Floor  
800 Ostrum Street • Bethlehem, PA 18015  
[www.sluhn.org](http://www.sluhn.org)  
1-866-STLUKES (785-8537)



Da Vinci Science Center  
3145 Hamilton Blvd. Bypass  
Allentown, PA 18103  
[www.davincisciencecenter.org](http://www.davincisciencecenter.org)  
484-664-1002

**Session One – Saturday, March 18, 2017**  
**9 – 11 am Adults**  
**11:30 am – 1:30 pm High School Students**

#### **Anatomy and physiology of the nervous system**

Session one emphasizes normal nervous structure, development and function, through discussions, imaging and “brain cutting.”

**Location:** Da Vinci Science Center

**\*\*Completed consent forms are required at Session One\*\***

**Session Two – Saturday, March 25, 2017**  
**9 – 11 am Adults**  
**11:30 am – 1:30 pm High School Students**

#### **Nervous system pathology**

Session two focuses on the causes, mechanisms and identification of diseases affecting the nervous system.

**Location:** Temple/St. Luke's School of Medicine

**Session Three – Saturday, April 1, 2017**  
**9 – 11 am Adults**  
**11:30 am – 1:30 pm High School Students**

#### **Clinical applications**

Session three focuses on pain, signs of head injury/concussion, cranial nerve exam, mental status exam and stroke warning signs.

**Location:** Temple/St. Luke's School of Medicine

**Session Four – Saturday, April 8, 2017**  
**9 – 11 am Adults**  
**11:30 am – 1:30 pm High School Students**

#### **Present and future treatment of nervous system disorders**

Session four expands upon neurological disorders, their prevention strategies and treatment for the patient; a “final exam” and graduation will conclude the mini-medical school series.

**Location:** Da Vinci Science Center

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Opinions expressed are those of the authors  
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