

WEST  
CITY

EST. 182

# A LOOK INSIDE

## Biomedical Engineering

t C

t

t



- 2
- 4
- 8
- 10
- 12
- 13

[bme.case.edu](http://bme.case.edu)





## Dominique Durand

201 *The Journal of Physiology*.

## Chaitali Ghosh

*Epilepsia*

## Hunter Peckham and Megan Moynahan

201 *Neurotech Reports*

07-11-2011 (11:00 AM - 11:00 AM)

**Pallavi Tiwari**

पुस्तक लेखिका, दिल्ली (भारत)

# A MIGHTY FORCE

The Biomedical Engineering Alliance between Case Western Reserve University and Cleveland Clinic will bolster relationships already thriving at the two powerhouse institutions.



...the ... of ...

...the ... of ...

...the ... of ...

### A Boon to Ongoing Research Projects

...the ... of ...

...the ... of ...



Handshake in a laboratory setting.

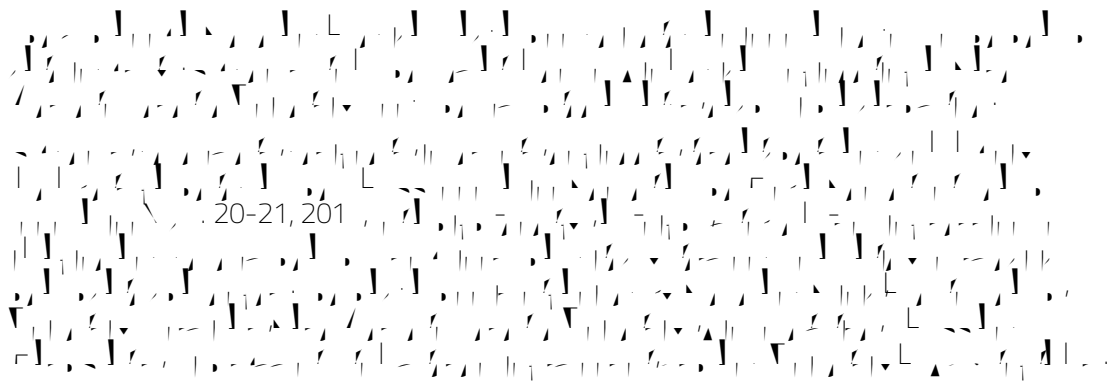


*"The alliance is building  
a closer community,  
and that will impact the  
most important thing  
of all – science itself."*

*" - Dr. John J. Collins, PhD, MD, FRCR  
Associate Chair of Biomedical  
Engineering, Case Western Reserve  
University School of Medicine*

Lin Li

# Graduate Students Win Top Prizes at the Cleveland Medical Hackathon Event



## First Prize

*Amogh Hiremath, PhD candidate, Anant*

*Left to right: Amogh Hiremath, Gabriel Labbad,  
Tahseen Minhaz, Sukanya Raj Iyer and Joe O'Donnell*

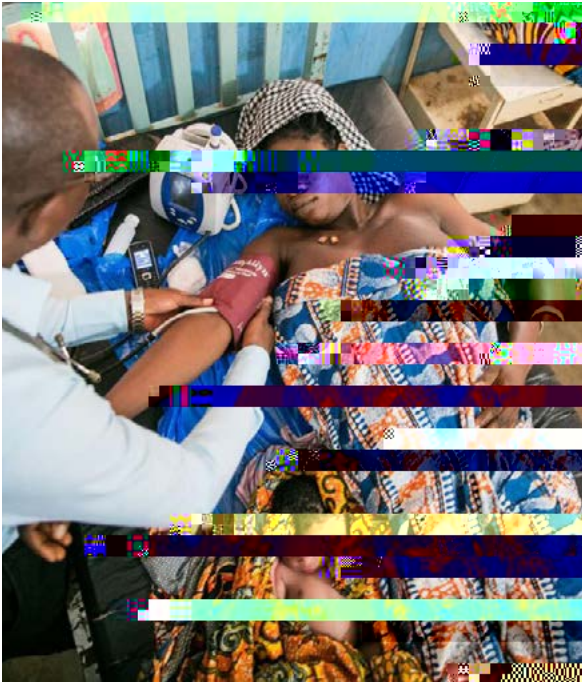


# Student-Led MedWish Team Refurbishes Pulse Oximeters for Use in Ghana

November 2, 2018

00

--1



*The international charitable organization Ghana Medical Help states the Spot Vital Signs® devices are one of the most requested items, allowing clinicians such as William*





---

# IN MEMORIUM

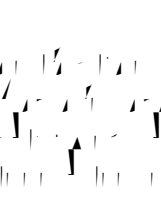
---



**Robert Aiken**

(1910-2011)  
\$2000

Robert Aiken was a member of the BME department from 1960 to 1990. He was a faculty member and served as the department chair from 1975 to 1985. He was a pioneer in the field of medical device design and was instrumental in the development of the first commercial cardiac catheterization system.



**Robert Aiken**

(1910-2011)  
\$2000

Robert Aiken was a member of the BME department from 1960 to 1990. He was a faculty member and served as the department chair from 1975 to 1985. He was a pioneer in the field of medical device design and was instrumental in the development of the first commercial cardiac catheterization system.

---

## REMEMBERING OUR FOUNDING FATHERS

*As we celebrate the 50th anniversary of Case Western Reserve University's Biomedical Engineering Department this academic year, we remember those who helped launch the department and build it into a leader in the field.*



**David Fleming**

(1922-2011)



**David Fleming**

(1922-2011)

David Fleming was a member of the BME department from 1960 to 1990. He was a faculty member and served as the department chair from 1975 to 1985. He was a pioneer in the field of medical device design and was instrumental in the development of the first commercial cardiac catheterization system.



**David Fleming**

(1922-2011)



**Robert Plonsey**

(1922-2011)



**David Fleming**

(1922-2011)



**Robert Plonsey**

(1922-2011)



**Donald Gibbons**

(1922-2011)



**Donald Gibbons**

(1922-2011)

Donald Gibbons was a member of the BME department from 1960 to 1990. He was a faculty member and served as the department chair from 1975 to 1985. He was a pioneer in the field of medical device design and was instrumental in the development of the first commercial cardiac catheterization system.

CAS

bme.case.edu

