

Johns Hopkins

History



Johns Hopkins,
Baltimore merchant and banker,
left an estate of \$7 million and
thirteen acres of land to found
two institutions that would bear
his name:

“Johns Hopkins University”
“The Johns Hopkins Hospital”.



Four outstanding physicians,
known as the

“Big Four,”

(William Henry Welch,
William Stewart Halsted,
William Osler, Howard
Atwood Kelly)

to serve as the founding staff
of the hospital when it
opened in May 1889.

Core Values

Excellence & Discovery

Leadership & Integrity

Diversity & Inclusion

Respect & Collegiality

Awards and Honors



- **20 Years in a Row: The Johns Hopkins Hospital Tops**
U.S. News & World Report "Honor Roll"
 - 1990~2010 in “U.S. News & World Report” as America’s hospital ranking winner.
 - Among all categories, The John Hopkins ranked no.1 in five fields and no.5 in ten fields.

Awards and Honors

- 20 Nobel Prize winners
- 34 Lasker Award (“The American Nobel”) winners (Including faculty, researchers and alumni)
- 23 serving staffs have been nominated for the United States National Academy of Sciences(美國科學院院士)
- 4 staff members and alumni won the Presidential Medal of Freedom (總統自由勳章)

Medical achievements

- first male-to-female sex reassignment surgery in the United States(1966) that took place in at the Hopkins Gender Identity Clinic.[15]
- discovery of restriction enzymes gave birth to the genetic engineering industry.
- discovery of the brain's natural opiates
- development of HeLa, the first and arguably most important line of human cells grown in culture
- identification of the three types of polio virus
- the first "blue baby" operation, which opened the way to modern heart surgery. [16]

Achievements

- 乳癌手術先驅者(1889)
- 美國首先招收女性的醫學院(1893)
- 首先發展出腎臟透析(洗腎)(1912)
- 首例直接心臟手術(blue baby surgery, 1944)
- 發展CPR(1958)
- 發明第一個可植入人體且可充電的節律點(1972)
- 分離頭部連體嬰手術的先驅(1987)
- 率先分離與培養胚胎幹細胞(1998)
- 首先發現試管嬰兒似乎與組織過度生長的生理缺陷有罕見的連結(2002)
- 發展生物性節律點(未來可能成為電子節律點的替代選擇)(2002)

Achievements

- 不相容捐贈者之間的腎臟移植交換(2003~2009)
- 發展“Safety Checklist”: 減少患者的血液感染(2006)
- 經由眼瞼進入頭骨和深層腦部進行手術，取代原先需要打開上半部頭骨的傳統手術方式(2010)

“PillCam” technology

- 舊型的口服膠囊式攝影機要等到排出患者體外之後才能讀取影像
- PillCam可即時傳送影像，且醫師可以進行遠距診斷





**The Johns Hopkins Health
System
Serving the Community**



- **Providing Comprehensive Cancer Education**

- Cancer Survivors Day
- community health education programs

- **Stroke Education and Screening in the Community**

- Each month
- stroke education and risk-factor screening
- determine risk level + information



- **Finding Summer Jobs for Young People**

- provides students and children with meaningful work
- Working in health system

- **School-Based Mental Health Services**

- in 15 elementary, middle and high schools
- goals
 - addressing the child's social and emotional needs
 - improving the school's academic performance



- **The New East-Side Project**

- transformation of the community
- rebuilding and renewing structures and communities

- **Care on Wheels**

- Care-A-Van
- ambulatory care services and health screenings



- **A Super Camp for Kids With Asthma**

- overnight residential camp for children with asthma

- Kids:

- Learn asthma-management skills
- participate in activities

- **Encouraging New Nurses in Baltimore County**

- address the nursing shortage
- provide scholarships and the chance to work at the medical center to students




- **Nurturing Healthy Babies at the Stork's Nest**

- encourage regular care for pregnant women
- provide an incentive for low-income and medically underserved women to seek prenatal care
- Credits are used to award moms

- **A Healthy Partnership**

- A mall that offers families an activity during shopping excursions
- hold quarterly health clinics at the mall
 - fitness and sports medicine
 - healthy pregnancy and healthy kids
 - cancer prevention
 - early detection

- 
- **Nurturing Strong Families**
 - **Assessing the Health of a Community**
 - **Serving a Diverse Community**
 - **Into the Heart of Southern Maryland**
 - **Improving Access to Care**
 - **Igniting an Interest in Medicine**
 - **Seniors Living Better**

The Difference!

The Johns Hopkins Hospital



臺大醫院



The Difference!

- 1. multiple founding sources for researching, reconstructing.
- 2. Focus on teaching: seniors leading juniors.
- 3. Emphasizes on specialization. Fine division of staff in the hospital.
- 4. Difference in the attitude. (patience as well as their families)

Something Waited to be Improved!

- Not enough barrier-free space.
- The woman working at the information desk is rude.
- The food is not delicious.

Afterthought

- 組長大人：學習前人經驗當成很重要的醫生養成過程，這樣可以讓我們有更多的進步。
- 蓮：每個醫院都有其獨特之處，都有其特別與值得我們學習之處。
- 收心得的：在態度和溝通上面可以更加積極和圓融。
- 鋒哥：相信在大家的努力之下，可以帶給全人類更好的醫療照護。

Afterthought

- 陳大大：就整個網路資料的收集而言，Johns Hopkins Hospital至少表面上地通過了好醫院的定義。
- En Yang：一切成果功績都是靠一步一步累積出來的。
- 蓁姊：對於未來要從事醫療工作的我們，這是很值得努力的方向。

How We Cooperated~

- 1) 醫院歷史、願景和精神、醫院照片 (1人) 張心怡
- 2) 得獎紀錄和特殊成功案例、相關新聞(1人) 陳怡蓁
- 3) 評鑑結果、相關新聞(2人) 蔡長洲、林沛鋒
- 4) 醫院與社區等的互動(2人) 蔡友蓮、郭維元
- 5) 與台灣的醫院不同之處(2人) 劉語涵、曾士剛
- 6) ppt 整理設計 + 上台報告(2人) 楊千儀、楊恩
- 7) 組長：劉語涵

資料來源

- <http://hopkinsmedicine.org/>
- http://www.thingsabouthopkins.org/bin/k/x/community_benefits_report.pdf
- <http://www.wretch.cc/blog/LittleKKitty>
- <http://www.goodhospital.net/>
- <http://www.student.tw/>
- <http://www.prosandcons.tw/>

謝謝大家的聆聽~

