



# The overview of international exchange and cooperation activities of Peking University Health Science Library



#### **Outline**



- The overview of Peking University Health Science Center and the Peking University Health Science Library
- The current status of international exchange and cooperation activities
- \* The future development strategies



- ❖ Founded on October 26, 1912. Formerly known as the National Peking Medical School. In 1952, was renamed as Beijing Medical College.
- ❖ In 1984, the State Council approved 10 institutions for priority development. Among them, Beijing Medical College was the only medical institution.
- ❖ In 1985, the college was renamed as Beijing Medical University (BMU).
- ♦ On April 3rd, 2000, BMU was again incorporated into Peking University. And on May 4th, it was formally renamed Peking University Health Science Center (PUHSC).
- ❖ In 2012, the PUHSC is celebrating the centennial anniversary

### A Century of the PUHSC





- PUHSC incorporates teaching, research, and medical care activities; focus on academic education in both undergraduate and graduate schools.
- ❖ PUHSC has 6 schools, namely, School of Basic Medical Sciences, School of Pharmaceutical Sciences, School of Public Health, School of Nursing, School of Distance Education, and Faculty of Foundation Education.
- ❖ PUHSC offers 10 undergraduate programs, 2 junior college programs, 62 accredited doctoral programs, 72 master programs, and 6 postdoctoral programs. Also PUHSC has 8 affiliated hospitals, and 13 teaching hospitals.
- ❖ PUHSC has enrolled 25,000 students, including 1997 doctoral students, 1891 master program students, 2890 undergraduates; 3 national key discipline, 12 national 2nd key disciplines, and 1 national key (cultivation) discipline; also has 1 national key laboratory, 16 ministry-level key laboratories.

#### PUHSC Today







- ❖ We have excellent teaching staff, including 12 academicians of two Yuan's (Chinese Academy of Sciences and Chinese Academy of Engineering), 10 committee members of the degree committee subject review groups of the country affair agency. 13 Cheung Kong Scholar specially appointed professors, 394 Ph.D instructors, 16 winners of the Distinguished Young Scholar Award of the National Science, 6 winners of the "New century talents" from the Ministry of human resource and social security. and 37 winners of the "New century talents from the Ministry of Education.
- From 2006 to 2010, PUHSC was in charge of 1686 national or provincial research projects; received 2 national awards and 105 provincial awards. Published 3783 SCI articles. Ranked first in the field of medical disciplines for several years in the country. Numbers of important research results in leading international medical academic journals.

#### PUHSC Today





- PUHSC has signed up cooperation agreements with 111 schools and organizations overseas. E.g. Duke University, Yale University, John Hopkins University, Colombia University, Emory University, WHO, NIH, and CDC, etc.
- ❖ PUHSC also established 10 cooperation activities centers with domestic or internationally, 33 student exchange programs, and 13 international scholarships. Create a international medical education resource sharing platform.

❖ PUHSC maintains great friendships with international organizations, such as China Medical Board, WHO, NIH, CDC, the World Bank, and Hopkins foundation, etc.

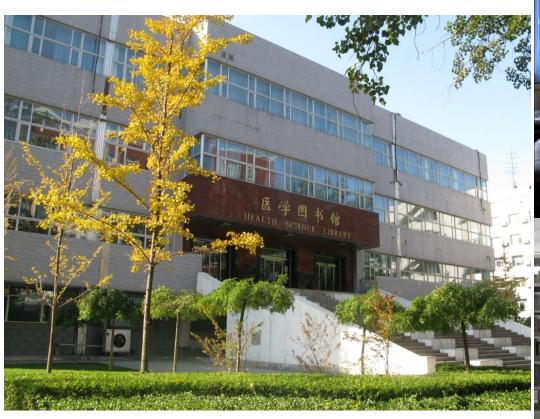
PUHSC Today

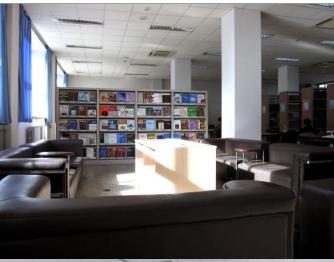
















#### General overview

- Founded in 1922.
- Relocated to current building in 1989.
- With space of 10200 square meters, and more than 600 seats.
- Remodeling in the summer of 2002.
- ☐ Form the Peking university medical center library system with 8 affiliated hospital libraries.
- Sharing resources with the Peking University Main Library

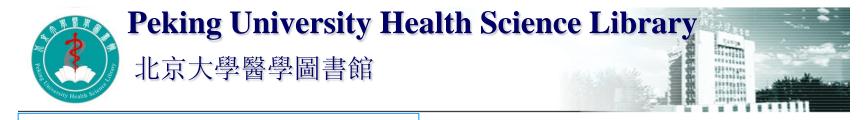




### Collections in print

- ☐ Holds mostly on biology and medical sciences, share the library resources to all the hospitals affiliated to the Peking University.
- ☐ Contains 700,000 volumes (including collections from the hospital library) by the end of 2010.
- By the end of 2010, subscribed 768 Chinese and foreign journals.
- Has the manuscript of 'The Holy Benevolent Prescriptions which is the only copy remained in the mainland China.





#### E-resources

- 65 local and international biomedical databases.
- ❖ 1,515 Audio-visual materials, 53,753 audio-visual clips.
- 45,963 titles of local and international e-journals.
- \* 119,466 volumes of e-books.
- \* The PUHSL is one of medical libraries that owns the most electronic biomedical resources in China.





北京大學醫學圖書館



#### Director

**Acquisition & Cataloging Department** 

Systems Department

#### Circulation Department

Borrowing and returning book unit

Periodical unit

Books unit

Electronic items unit

Literature unit

Textbooks, Theses and Dissertation unit

#### Reference Department

Interlibrary loan & DDS unit

Administration Office

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## Organizational Structure





#### 北京大學醫學圖書館

- In 1985, the Ministry of Education set up China's sole Foreign Medical Teaching Material Center in PUHSL.
- ☐ In 1991, the PUHSL was appointed by the Ministry of Education as the Central Library of Literature Resources Sharing Network in Northern China.
- In 1993, the Medical Information Administration Committee of the Ministry of Health named PUHSL the authorized searching station for new research index. In 2003, was named by the Ministry of Education.
- □ It also hosts the National Medical Document and Information Center, which is under the management of the China of Academic Library & Information System (CALIS), founded by the Ministry of Education in 1998.

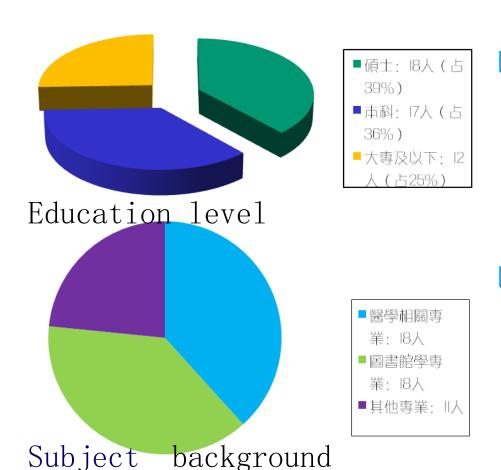
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北京大學醫學圖書館



#### Human resources: 47 staff



- ☐ From 2009, the PUHSC implements system of post responsibility, Management specialization and youth-oriented, and service efficiency enhancement
- Newly recruited library heads are all with and health science master degrees.

#### Outline



- The overview of Peking University
  Health science center and library
- The status of international exchange and cooperation activities

Future development strategy



International exchange and cooperation activities

• Domestic exchange and cooperation activities



#### International exchange and cooperation activities

Sister libraries, international symposiums, staff exchange, CALIS international meetings, interlibrary loan and document delivery service, Elearning classes.

#### Domestic exchange and cooperation activities

CALIS medical center (symposiums, e-learning classes, interlibrary loan and DDS). Five-four Science forum, disciplinary competitiveness evaluation study, Foreign Medical Teaching Material Center of the Ministry of Education, the library work committee, affiliated hospital librarian training, Joint information literacy education, and cooperation with different projects.



#### Sister libraries

## April 26, 2010, allied with Taiwan University library medical branch

- Mutual respect, friendly consultation, and equality and reciprocity.
- Long-term, omni-directional friendly cooperation relations.
- Books exchange, staff exchange, and regulate work exchange system periodically.





#### August 24th, 2011, Allied with Taipei Medical University

- Actively development library cooperation activities, including interlibrary loan, document delivery service, and resource sharing. Create and increase the standards of both document delivery and library services.
- Mutually provides the essential service instruction, technical supports and physical resources .
- Exchange staff each year to the other library for practical trainings.







#### International conferences

### TMLA: 2009-2011, The cross-strait medical library conferences

- In 2011, participated the 33<sup>rd</sup> medical librarian annual conferences in Taiwan.
- There were 43 medical and hospital libraries from Taiwan, 9 medical university libraries from mainland joined this conference. The head of CALIS medical center, and the director of PUKSL Professor Li, Kong gave welcome remarks



• In August 2011, the cross-strait medical library conferences







- In 2009, Singapore, the library director management practice forum.
- In 2005, staff exchange with Hong Kong University. Dispatched 3 staff consecutively for practical learning.





#### CALIS:

#### National Information Center in Medicine of CALIS

 Consortia purchase, interlibrary loan, user training, continuing education for all librarians nation wide.





In June, 2010, CALIS national medical library document resources construction conference and 2010 cross-strait medical library director forum

• 6 library directors from Hong Kong and Taiwan participated in this meeting, including directors from: Taipei Medical University, Taipei General Veteran Hospital, Chung Shan University, National Cheng Kung University, Hong Kong University, and the Chinese University of Hong Kong.





• Conducted CALIS medical librarian continuing eudcation program, develop online classes from March 2007 to December 2010, held 34 expert lectures. 46 partner libraries and total of 801 visiting times joined these online classes. In 2009, the online classes was applied to become one of the national continuing education program, the speakers included distinguish domestic university library directors, the authoritative scholars, the medical library directors, and those from American, Taiwan, and Hong Kong.





北京大學醫學圖書館

- In Feb. 27, 2009, Professor Chiu, Tzu-heng, the associated director of Taipei Medical University library.
- In Jun. 26, 2009, Ms. Lee, Xiao Li, the department head of life sciences library technical service department of UC Davis, USA.

#### 醫學圖書館人力資源之 應用與管理策略

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## CALIS interlibrary loan and document delivery services

- Hong Kong University Document delivery, 50 articles per year.
- The Chinese University of Hong Kong
- Taiwan
- Japan



#### International exchange and cooperation activities

Sister libraries, international symposiums, staff exchange, CALIS international meetings, interlibrary loan and document delivery service, Elearning classes.

#### Domestic exchange and cooperation activities

CALIS medical center (symposiums, e-learning classes, interlibrary loan and DDS) May 4<sup>th</sup> Science forum, disciplinary competitiveness evaluation study, Foreign Medical Teaching Material Center of the Ministry of Education, the library work committee, affiliate hospital librarian training, Joint information literacy education, and cooperation with different projects.



## CALIS interlibrary loan and document delivery services

- Domestic library: DDS: 145 ones, ILL: 73 ones.
- CALIS National Information Center in Medicine
- CALIS national medical information resources joint build, joint know, and joint use network (the tri- joint network Chinese Nickname: the 3G Network)



CALIS National Information Center in Medicine





 CALIS national medical information resources joint build, joint know, joint use network (the tri- joint network – Chinese Nickname: the 3G Network).







#### 北京地区高校图书馆文献资源保障体系

Beijing Academic Library L. Information System

#### 最新动态

- ▶ 关于对BALIS馆际互借服务进 行评估通知 11-11-07
- 关于对2011年BALIS原文传递 服务进行评估的通知 11-11-
- ▶ BALIS原文传递中心工作汇报 会议纪要 11-10-21
- 关于寒假期间BALIS馆际互借 进行节假日设置及还书时间 顺延的通知 10-12-31
- ▶ 关于BALIS馆际互借延长免费 服务期的通知 10-12-23

- 中文电子化资源联合目录
- 英文电子化资源联合目录
- OPAC联合目录
- ccc西文期刊目次库

联合信息咨询中心

- 馆际互借中心
- 原文传递中心
- 资源协调中心
- 培训中心

| BALIS简介

北京高校图工委

CALIS

CASHL

NSTL.

| 相关链接 |

技术支持: 中国人民大学图书馆

## Paris Indicated Health Solice

#### **Peking University Health Science Library**

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#### Peking University Five-four Science forum

- Holds once every year, manifests the Peking University academic cultural heritage, promotes the scholarly research, and strengthens the academic exchanges between Peking University Library system.
- 2011 is the tenth meeting, the conference theme was "Constructing the firstclass University library information resources system", the PUHSL evaluated outstanding papers, and had the representative from these outstanding papers make a speech.
- Staff from Peking University library, PUHSL, and libraries from all departments all participated in discussion, exploration, and exchange ideas. More than 100 people came to the meeting each year.







#### Disciplinary competitiveness evaluation study

• From 2010, the PUHSL conducts "The competitiveness evaluation of the 2009 second-level discipline of the basic medical science of medical colleges and universities nation wide" research. Based on the constructs of the research team, scientific research and education outcomes, this study evaluated 12 second-level disciplines of the basic medical science, including: Human physiology, pathology and pathophysiology, anatomy and embryology, medical immunology, biochemistry and molecular biology, neurobiology, pathogen biology, cell biology, medical genetics, pharmacology, radiology, and forensic.

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## Peking University Health Science Library 北京大學醫學圖書館

- ◆ Evaluation subjects: Selected 12 second-level disciplines of the basic medical science from 30 + medical colleges and universities.
- ◆ Evaluation index: 32 indexes, and inducted into 3 constructs: research team, scientific research and education outcomes, and finally gave a overall evaluation based on 100 percent induction
- ◆ Data collected from: Web pages from each college and university, the Science and Technology Development Center of the Ministry of Education, the National Natural Science Foundation of China, the ministry of Science and Technology, the National Top-Level Courses Project resource network, Web of Science, etc.





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中国医学科学院,北京协和医学院

福建医科大学

大连医科大学

东南大学医学院

南昌大学医学院



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## Foreign Medical Teaching Material Center of the Ministry of Education

Organize experts and professors on each subject to evaluate foreign teaching materials, and recommend these materials to medical schools nation wide based on the evaluation.

Incorporated with other higher education libraries to develop foreign medical teaching materials center, projects include: the domestic and foreign pathophysiology teaching material comparison research, the domestic and foreign pharmacy teaching material comparison research, the domestic and foreign biochemistry teaching material comparison research. Gathering professors, scientific researchers from basic medical schools, school library, etc.





#### The library development committee

- Starting from 2005, the PUHSL formed a library development committee, chaired by the principal in charge, to guide the development of the library. Other committee members include all the management levels from each division of the school and affiliated hospital library. Effectively improve library development.
- The committee meeting is held once every year. The 5<sup>th</sup> meeting was held on Jan. 10, 2011.
- Enhance the standard of library development and management, and strengthen the resources sharing between libraries and each affiliated hospital library.





#### Affiliated hospital librarian trainings

- Holds affiliated hospital manager meeting periodically, discuss joint resources purchase, joint reader services, and joint borrowing and returning, etc.
- Conduct job training and technical support. Cataloging, circulation, and periodical system
- E.g.: Nov.18-29, 2010, Gave Chinese and foreign cataloging system trainings to 5 affiliated hospital that did not join Unicorn system (Stomatology hospital, The 6<sup>th</sup> hospital, Cancer hospital, People's hospital, and The 3<sup>rd</sup> hospital), greatly improve the development of joint document resource sharing between libraries and affiliated hospitals.









#### Joint information literacy education

❖Information management and information system (medicine) professional internship education base. From 2005 to 2011, provides internships via library projects to medical information students from Tongji Medical College of Huazhong University of Science and Technology, Binzhou Medical University, and Shanxi Medical University.

Incorporated with libraries in north China area to conduct information literacy education courses. Edit teaching materials, and produce teaching video CD.



#### Cooperation projects.

Strengthen library exchange activities with domestic libraries via the following projects:

- CADAL projects: University digital library international cooperation project (2010 ). Currently is digitizing Chinese and English books published prior to 1964.
- CALIS projects: cardiovascular disease information resource database (closed in 2006), The Navigation of Net resources of key Disciplines (closed in 2006), Dr. E Chinese resident common chronic illness prevents and controls knowledge education database (2011-), health information resource database (2011-), The cardiovascular disease topic knowledge service platform (2011-), and Three dimensional medicine animation network original information database (2011-)
- Edit "Guide to the core Chinese periodicals" and "Chinese library classification".



### Future developing strategies

#### Strengthen international cooperation:

- Establish equality and friendly, mutual confidence and mutual benefit international exchange and cooperation.
- ☐ Good-neighborly mutual confidence long-term constructive exchange cooperation
- Mutually visiting, academic exchange and trainings, techniques and projects cooperation.
- **Lestablish document information exchange and sharing.**
- Conduct cooperation forum, organize academic exchanges
- Utilize the Internet as a platform, create special columns, hold symposium, run conversation by writings meetings, and invite senior scholars to write coauthored articles, etc.





# Thank you for your attention