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WARNING

THIS MATERIAL CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE LAWS, TITLE 18, USC, SECS. 793 AND 794, THE TRANSMISSION OR REVELATION OF WHICH IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW.
This is a serialized report consisting of unevaluated information prepared as abstracts, summaries, and translations from recent publications of the Sino-Soviet Bloc countries.

This particular issue is devoted exclusively to information on medical training facilities in Communist China. Individual items are unclassified unless otherwise indicated.
This report presents information on 40 medical colleges (i-hsueh-yuan, 6829/1331/7108) and 9 civilian and military medical universities (i-k'o ta-hsueh, 6829/4430/1129/1331) and their affiliated hospitals in Communist China, as revealed in some Chinese Communist newspapers and periodicals published in the period September 1961-March 1963. Also mentioned in the literature of this period but not covered in this report were about 15 colleges in Chinese traditional medicine, 3 sanitation schools, 2 special schools of medicine, one pharmacy college, and various refresher training and sparetime medical colleges.

The preponderance of information related to surgery is largely due to the availability of 17 issues of a monthly journal of surgery as against none of any other medical specialty.

Unless otherwise indicated, the terms "department" and "teaching and research section" are used consistently in this report to render the Chinese expressions "hsi (4762)" and "chiao-yen-tsu (2403/4282/4809)," respectively, used to designate divisions of instruction in higher schools. The Russian equivalent of these Chinese terms are "facultet" and "kafedra," respectively, according to a Russian-Chinese lexicon of pedagogic terms, which was published in Peiping in 1955. English-language sources in Peiping usually translate both as "department." Units of clinical service are herein translated literally without the usual interpolation of the word "department" so as to eliminate confusion with the division of instruction. Thus, the biographic information "K'Ung Fan-hu, in Plastic Surgery, First Hospital of ..." means that the personality is an associate in the unit of clinical service called "Plastic Surgery" at said hospital.

Dated codes in parentheses refer to the particular issues of the principal sources listed below. Issues beyond the above-stated date span are cited twice in support of important background information.
A. Peiping, Kuang-ming Jih-pao
B. Peiping, Jen-min Jih-pao
C. Canton, Chung-huo Hsin-wen
D. Shanghai, Chieh-fang Jih-pao (OFFICIAL USE ONLY)
E. Peiping, Chinese Medical Journal (in English)
F. Peiping, Scientia Sinica (in English)
G. Peiping, Chung-hua Wai-k'o Tsa-chih (Chinese Journal of Surgery)
H. Peiping, K'o-hsueh T'ung-pao (Scientia)
I. Peiping, Hua-hsueh Hsueh-pao (Acta Chimica Sinica) (CONFIDENTIAL)
J. Peiping, Pei-ching Jih-pao
K. Tientsin, T'ien-chin I-yao Tsa-chih (Tientsin Medical Journal) (FOR OFFICIAL USE ONLY)
L. Peiping, Chin-hih Hsin-wen
M. Peiping, Chung-i Tsa-chih (Chinese Traditional Medical Journal) (FOR OFFICIAL USE ONLY)
N. Hangchow, Che-chiang I-hsueh (Chekiang Medicine) (CONFIDENTIAL)
1. ANHWEI MEDICAL COLLEGE

The following persons are or have been associated with Anhwei Medical College as indicated:

MENG Chao-wei (1322/2507/1218), associate professor (A-2 Sep 61)

CH'EN Po-min (7115/0130/3046), alumnus, 1956 (Western Medicine); subsequently studied Chinese traditional medicine, interning at Wu-hu (Anhwei Province) Chinese Traditional Medical College; received lst class medal from the Ministry of Health for excellence in the study of traditional medicine; currently practicing surgery at the Third People's Hospital, P'ang-fou, Anhwei Province. (A-25 Apr 63)

MA I-chin (7456/6095/4897), Systematic Surgery Teaching and Research Section, Anhwei Medical College; author of paper presenting a single case of thoracic paratyphoid. (F-Nov 62)

An-huai I-hueh-yuan Hsueh-mao (Journal of Anhwei Medical College) is the name of the college organ. Its Volume 1, 1955, and Volume 3, 1960, issues are cited in recent medical journals. (F-Feb, Apr 62)

2. AN-SHAN MEDICAL COLLEGE

An-shan Medical College Hospital is given as the affiliation of WANG Chao-hsing (3769/0340/2502) and KUAN Chih-chung (7070/1807/1813), coauthors of a medical paper on the use of iontophoresis to determine hypersensitivity to penicillin. (F-Sep 61)

2. AN-SHAN MEDICAL COLLEGE

An-shan Medical College Hospital is given as the affiliation of WANG Chao-hsing (3769/0340/2502) and KUAN Chih-chung (7070/1807/1813), coauthors of a medical paper on the use of iontophoresis to determine hypersensitivity to penicillin. (F-Sep 61)

An-shan is the name of a city (41°07' N., 122°57' E) in Liaoning Province.

3. CHEKIANG MEDICAL COLLEGE

The only noted reference to this institution appeared in an English-language source as the affiliation of the authors of a medical paper. Whether it is actually a different school from the Chekiang Medical University (which see) could not be ascertained. The information which follows implies at least two teaching hospitals.

3
CHANG T'ai-lun (1728/1440/1510) and CH'EN Ch'ung-yuan (7115/6850/6676), both of the Tumor Department, Second Hospital of Chekiang Medical College, Hangchow; coauthors of "Eosinophilic Granuloma of Lymph Nodes and Soft Tissues: Report of 21 Cases." (EM-Jun 62)

4. CHEKIANG MEDICAL UNIVERSITY

A major source of information on Chekiang Medical University is Che-chiang I-hsueh (Chekiang Medicine), a monthly journal issued jointly by the university and the Chekiang Provincial Academy of Medical Sciences. The Volume 2, No 11-12, 1961, issue, which carries a cumulative table of contents for the entire volume, reveals that the university has a College of Chinese Traditional Medicine and at least four subsidiary medical service organizations: the First and Second Hospitals of Chekiang Medical University, the Chinese Traditional Medicine Hospital, and the Children's Health Center (Ern-t'ung Pao-chien-yuan 0248/4547/0202/0256/7108). Divisions of instruction mentioned include a Department of Medicine and teaching and research sections in basic internal medicine, gynecology and obstetrics, internal medicine, microbiology, ophthalmology, patho-anatomy, pharmacology, physiology, biochemistry, infectious diseases, basic surgery, and radiology.

The address of Chekiang Medical University is Fa-yuan-lu (3127/7108/6424), Hangchow, Chekiang Province. (N-Dec 61) (CONFIDENTIAL)

The following persons have been identified with the university:

WANG Chi-wu (3769/1323/0582), university vice-president (A-30 Aug 61)


HUANG Te-chan (7806/1795/4232), author of paper presenting a case of bile duct hemorrhage. (F-Apr 62)

YEN Chih-h'un (0917/1807/3540), Thoracic Surgery, First Hospital of Chekiang Medical University; author of a single case report of heart puncture. (F-Nov 62)

WEI Ch'ang-ch'un (7614/7022/2504), deputy director, Traditional Medicine Hospital of Chekiang Medical University; 64-year-old practitioner of Chinese traditional medicine with 40 years experience in the profession; researcher; teacher of Western-style physicians studying Chinese traditional medicine on full-time basis; author of several textbooks on Chinese traditional medicine. (A-13 Dec 61)

HSUAN Hsiang-lin (1357/4382/2651) and CH'EN Tsu-yao (7115/4371/1031), Infectious Diseases Teaching and Research Section; coauthors with students in the Department of Medicine of paper entitled "Clinical Analysis of 515 Cases (1947-1959) of Lobar Pneumonia."
MA I-lin (7456/0076/2651), Infectious Diseases Teaching and Research Section; coauthors of paper entitled "Report of a Case of Typhoid Fever Complicating Cold Hemagglutination Involving Dry Necrosis of Fingertips."

LO Chih-kang (5012/1807/0474), in Basic Surgery, Second Hospital of Chekiang Medical University; author of paper, "Analysis of treatment of 15 Cases of Intestinal Fistula."

WANG Tsung-ying (3769/1350/3467), Pediatrics Teaching and Research Section; author of article "Problems in Treating Cases of Poisoning in Children."

CH'EN Haueh-pai (7115/1331/2672), Radiology Teaching and Research Section; author of paper, "X-ray Observations of 20 Cases of Metastasis Chorionic Epithelioma From Uterus to Lungs."

SHIH P'ei-t'ang (0670/3099/2768), Chinese Traditional Medical College of Chekiang Medical university; advocates revision of pulse theory in an essay entitled "Can the Pulse Theory in Chinese Traditional Medicine be Revised?"

LIN Ch'ien-liang (2651/0051/5328), Chinese Traditional Medical College of Chekiang Medical University; author of paper entitled "Diagnosis and Treatment of Hematuria (from the point of view of traditional medical practice)." (N-Dec 61) (CONFIDENTIAL)

5. CHIA-HSING MEDICAL COLLEGE

The Hospital of Chia-hsing (30° 46' N, 120° 45' E; in Chekiang Province) Medical College is listed in a cumulative table of contents as contributor of a medical paper published in 1961. (N-Dec 61) (CONFIDENTIAL)

6. CHINA MEDICAL UNIVERSITY

China Medical University (sometimes referred to as China Medical College in English-language sources from China) was founded in Peiping in 1959 on the basis of the former China Union Medical College. HUANG Chia-ssu (7806/1367/7475) president of the Chinese Academy of Medical Sciences) was appointed president (B-6 Sep 60). In March 1962, the State Council appointed CHANG Hsiao-ch'ien (1728/1321/7505) vice-president of the university (A-5 Apr 62), probably to share the office with septuagenary vice-president HOU Pao-chang (0186/1405/3864), who is also a researcher and professor of pathology. (A-23 Jun 62)
The university offers an 8-year program of higher medical education. However, in 1962 there was no class higher than the 6th-year class. Most of the prominent teachers are experts in their fields and affiliated with the Chinese Academy of Medical Sciences and/or its subsidiary hospital, Peking Union Hospital (A-3 Jun 62). (When they contribute articles to medical journals, they probably identify themselves with the academy or the hospital, a possible explanation of the paucity of medical papers by persons identified with China Medical University.) Of the 5,000 women teaching in colleges and universities in Peiping, more than 20 are professors and associate professors teaching important courses at China Medical University and at Peking Union Hospital. (A-6 Mar 62)

The university uses the facilities of Peking Union Hospital for clinical instruction and practical training. In June 1962, seventy 6th-year students had just completed 7 months of clinical training there. Among them, 22-year-old coed HSU Wen-hua (1776/3306/5478) and LI P'u (2621/3877), another coed, were cited for outstanding achievements in surgery by Prof TEHNG Hsien-chiu (2582/2009/0046), a supervisor of clinical training and chief of surgery at Peking Union Hospital. Prof WANT Kuei-sheng (3769/2710/3932), deputy chief of Surgery, and CHANG An (1728/1344), deputy chief of Internal Medicine, also supervised the clinical training of some 6th-year students. (A-3 Jun 62)

HOU Pao-chang has conducted cancer research and discovered a relationship between liver carcinoma and Clonorchis sinensis infestation. (A-23 Jun 62)

FENG Ying-k'un (7458/2019/3824), professor of neurology and psychiatry, China Medical "College" (University). (EM-Oct 62)

Prof HUA Kuang (5478/0342) participated in discussion on Virchow's cell pathology theory at a pathologic physiology conference. (A-15 Sep 61)

CHOU Shao-i (0719/4801/5030), 6th-year student doing clinical training in internal medicine at Peking Union Hospital. (A-3 Jun 62)

HUANG Chia-ssu, noted surgeon, age almost 60. (C-5 May 63)

(Note: "China Medical University" was formerly the name of a university is Mukden, called Mukden Medical University in a source used in this survey.)

7. CHUNHUKING MEDICAL COLLEGE

The existence of this medical college with at least one subsidiary hospital is ascertained by the following information on authors and the subject matter of their papers, which were published in the sources as indicated.

C-O-N-F-I-D-E-N-T-I-A-L
HO Shih-yuan (0149/1102/0337)
LI Shih-ying (2921/0013/5391)
CH'IU Te-jun (8002/1795/3387)

All of the Surgery Teaching and Research Section, Chungking Medical College; discussion of the use of the dye T-1824 in the measurement of plasma volume in multiple cases of clinical surgery. (F- Mar 62)

TSHO Ching-chien (1563/2529/7002)
HUANG Ch'ung-pen (7806/1504/2609)
CH'EN P'ei-t'ao (715/1014/3447)

All in Surgery, First Hospital of Chungking Medical College; discussion on lowering mortality rates in cholecystitis-hepatolithiasis operations. (F- Oct 62)

WANG Ching-po (3769/7234/3134), Radiology Department
T'AN Fu-sheng (6223/1381/3932), Osteology Department

Both of First Hospital of Chungking Medical College; use of limb arteriography in numerous cases of bone and soft tissue tumors. (F- Feb 62)

FANG K'ai-hsien (2455/7030/0341)
CH'IU Te-jun (8002/1795/3387)

Both in Surgery, First Hospital of Chungking Medical College; single case of paraganglioma. (F- May 62)

WANG Ching-po (3769/7234/3134), Radiology Teaching and Research Section, Chungking Medical College; X-ray examination of pathological changes in veins of the lower limb. (F- Dec 62)

K'UANG T'iao-yuan (0562/6148/0337), instructor, Chungking Medical College; education. (A- 14 Apr 62)
8. CHUNG-SHAN MEDICAL COLLEGE

In 1955, South China Medical College in Canton, Kwangtung, Province, was renamed Chung-shan Medical College (after Dr Sun Yat-sen, alias chung-shan). K'0 Lin (2688/7792) retained the positions as president and party committee secretary of the college. Assisting him in administration are WANG Chi-fu (3769/1323/3940), vice-president, and CH'EN Ku-ch'en (7115/0948/2823), dean of instruction. The college now has two subsidiary hospitals for clinical instruction. (A-23 Sep, 5 Dec 61; 3 Apr, 4 Sep 62. F- Apr 62)

The undergraduate program, at least for returned overseas Chinese students in the Department of Medicine, is 5 years. During the fifth year, the students serve as internes. During the fourth year, they take ten foundation courses in surgery, pediatrics, ophthalmology, gynecology and obstetrics, etc. By the time they are graduated, they have finished the entire undergraduate curriculum in Western medicine and have also learned some Chinese traditional medicine. They know how to diagnose and treat over 300 different diseases and have mastered the operative procedures for herniotomy, appendectomy, and acupuncture-moxibustion. (C-20 Aug 62)

Of 28 returned overseas Chinese who were graduated in 1962 from the college's Department of Medicine and were being assigned to work (presumably in China), the following were mentioned for outstanding scholarship: WEN Yueh-o (7614/2588/1230), female, from Indonesia; TSENG Ai-wen (2582/7224/2429), Singapore; and LIN Te-lai (2651/1779/4701), Malaya. CH'EN Hsin-hsin (7115/1380/2946), whose special interest is histology-embryology, has finished the undergraduate course but is remaining at the college for further training. (loc. cit.)

Chung-shan Medical College has maintained a graduate school program for several years. As reported in February 1963, ten research students who enrolled in 1959 "recently" finished their graduate work under the direction of appointed mentors and satisfactorily defended their dissertations in oral examinations. They comprised the third group of research students to be graduated from this college and brought the total number who have completed graduate work there to 36. There were reportedly 35 research students left.

The following were among the ten who registered for graduate work in 1959 and "recently" were graduated in specialties as indicated:

WU Lo-cheng (0702/2867/2873), ophthalmology
LI Shao-chen (2621/4801/3791), ophthalmology
TING Hsiao-ch'un (0002/4607/2504), parasitology
LI Ying-chien (25a1/5391/2638), parasitology
CHANG Chung-ch'ueh (1728/012/1952), parasitology
KAO Shao-liang (7559/4601/2856), infectious diseases
WANG Chin-jung (3759/6930/2837), patho-anatomy

(C- 18 Feb 63)
College personnel with teaching responsibilities include, among others: CHU Shih-mei (2612/1597/734), professor of epidemiology; HUANG Shu-yun (7836/0647/756), professor of hygiene; Hsu P'eng-ch'eng (6079/7720/7453), professor of biochemistry; LIN Chien-p'eng (551/0494/7720), professor of gynecology and obstetrics (A-5 Dec 61); CH'EN Kuo-chen, professor of internal medicine; HSU CH'IN Hsin-t'ao (6200/1807/7108) and CH'IN Kuan-yu (4440/0342/3558), heads of Parasitology and Pathoanatomy teaching and research sections, respectively (C-15 Feb 63); T'ANG Tse-kuang (3282/3419/0342), professor, who attended First National Conference on Pathologic Physiology in Shanghai, September 1961 (A-15 Sep 61); and HO T'ien-ch'i (0149/126/1749), clinical professor of surgery, Second Hospital of Chung-shan Medical College. (8-6 Nov 62)

Authors associated with Chung-shan Medical College are listed below with information on the subject matter of their published medical papers. These persons who gave a teaching hospital or a division of instruction (teaching and research section) as an organization affiliation may also be involved in didactic or clinical instruction.

LI Lan-hsing (7812/5695/7451), Chemistry Teaching and Research Section, Chung-shan Medical College; author of articles, entitled "Colorimetric Determination of Thorium by Means of Dimethylphenol Orange" and "Colorimetric Determination of Fluorides by Means of Thorium-Dimethylphenol Orange Complex." (O-Sep 61)

Wang Ch'eng-en (3769/2052/1869)
LI Kuo-ai (2621/0948/2624)
K'UANG Kung-tao (6782/0961/6570)
LI Ch'in-ch'eng (7812/6875/6234)
KUO Ju-i-han (6753/3843/3211)
CH'IEN Pi-ch'ang (7115/3880/2490)

All of the Liver Carcinoma Research Subsection, Surgery Teaching and Research Section, Chung-shan Medical College; surgical treatment of multiple cases of primary carcinoma of liver. (F-Sep 61)

WU Li-t'ien (6762/4539/7451)
CH'IN Kuang-yu (4440/0342/3558)
LIU Tzu-chun (0491/1311/0689)

All of the Patho-Anatomy Teaching and Research Section, Chung-shan Medical College; report on visceral lesions of borderline leprosy and lepromatous reaction. (Em-Jan 62)
All of Chung-shan Medical College some in the Surgery Teaching and Research Section and others in Anesthesiology at First Subsidiary Hospital; use of hypothermal anesthesia in the treatment of multiple cases of esophageal hemorrhage. (F-Jan 62)

HUANG Ch'eng-ta (7806/2110/6671),

First Hospital of Chung-shan Medical College, Canton; preparation and use of plasma sponge hemostatics. (F-Feb 62)

LAI Ping-yao (96351/3521/5069)
WANG Chi-fu (3769/0679/3940)
HUANG Heang (7806/5281)

All of the Surgery Teaching and Research Section, Chung-shan Medical College; report of four cases of surgery in peptic ulceration of stomach and duodenum. (F-Apr 62)

CH'EN Hsin-t'ao (7115/1800/7118),

Parasitology Teaching and Research Section, Chung-shan Medical College; summary of Chinese research on etiologic agent of human paragonimiasis. (EM-Jun 62)

LIU Tzu-chun (0491/1311/0689)
CH'IN Kuang-yu (4440/0342/3558)
WANG Chin-jung (3769/6930/2837)
CHANG Ju-feng (1728/3067/6646)

All of the Pathoanatomy Teaching and Research Section, Chung-shan Medical College; multiple cases of histopathologic lesions of tuberculoid leprosy. (EM-Aug 62)
All of the Surgery Teaching and Research Section, Chung-sahn Medical College; multiple-case analysis of acute necrotic enteronitis. (F-Sep 62)

All of the Pathoanatomy Teaching and Research Section, Chung-sahn Medical College; histopathologic survey of data on nasopharyngeal carcinoma. (EM-Oct 62)

All of the Pathoanatomy Teaching and Research Section, Chung Shan Medical College; histopathologic studies of multiple cases of tsutsugamushii disease. (EM-Nov 62)

Both of the Surgery Teaching and Research Section, Chungshan Medical College; surgical treatment of primary carcinoma of liver. (EM-Feb 63)

All in Thoracic Surgery, Surgery Teaching and Research Section, Chung-shan Medical College; treatment of two cases of traumatic rupture of left main bronchus. (F-Jan 63)
9. DAIREN MEDICAL COLLEGE

In the spring of 1961, Dairen Medical College sent three groups of teachers and students, totaling more than 1,600 persons, to the countryside to help in the prevention and treatment of disease. Through this program, both teachers and students received practical training and broadened the scope of their knowledge. For instance, the college's third-year class had only had theoretical courses at school, but in their rural field work they acquired clinical experience in the treatment of some 30 common diseases. (A-4 Sep 61, 14 Mar 62)

10. FOURTH MILITARY MEDICAL UNIVERSITY

The following persons, who contributed to a medical journal articles on subjects as indicated, identified themselves with the Fourth Military Medical University and/or its First Hospital:

SHIH Yu-wu (0670/6235/0710)
SHEN Chien-fan (3088/0256/5672)
Both of the Surgical Anesthesia Team, First Hospital of Fourth Military Medical University; hypothermia in brain surgery. (F-Dec 62)
LIU Ai (0491/4114)
LIU Wen-po (0491/2429/3134)
Both of the Pathoanatomy Teaching and Research Section, Fourth Military Medical University; Coauthors with others on the use of plastic sponges in animal heart operations. (F-Jan 62)
SU Hung-hsi (5685/7703/3556)
LIN Ch'ung-chia (5677/1504/3946)
SHIH Hui-liang (4258/1979/5328)
WANG Pac-lan (3769/1405/5695)
LIU Wei-yung (0491/4850/3057)
CHU Ming-ta (7263/0682/6671)
CHANG Wei-lien (1728/1218/1670)
All in Thoracic Surgery, First Subsidiary Hospital, Fourth Military Medical University; coauthors with others on use of plastic sponges in animal heart operations. (F-Jan 62)
CH'EN Pai-lin (7115/2672/2651)

TSENG Kuang-i (2582/1684/5030)

Both of the Neurosurgery Teaching and Research Section, Fourth Military Medical University; Spinal cord tumors. (F-Jun 62)

WANG I (3769/3015)

CHANG Chi (1728/4764)

Both of the Neurosurgery Teaching and Research Section, Fourth Military Medical University; summary of 1960-1961 issues of Problemy Nevrokhirurgii, a Soviet journal. (F-Aug 62)

T'U T'ung-chin (3205/6639/0093), Neurosurgery Teaching and Research Section, Fourth Military Medical University; essay on improving surgical treatment of brain tumors. (F-Aug 62)

LU Yu-p'u (7120/5940/2613), Orthopedics Fourth Military Medical University; discussion of problems in treatment of hand injuries. (F-Jul 62)

YU Ch'ing-han (0060/3237/3352)

WANG I (3769/3015)

CH'I Yu-mei (7871/3022/3270)

CHIA Tso-t'ing (6328/0146/1656)

All of the Fourth Military Medical University; summary of comprehensive treatments of 55 cases of sequelae following acute cranial trauma. (F-Apr 62)

I Sheng-yu (2496/5116/4416)

TSENG Kuang-i (2582/1684/5030)

CH'EN Pai-lin (7115/2672/2651)

All of the Neurosurgery Teaching and Research Section, Fourth Military Medical University; experiences with hypothermia in treatment of massive craniocerebral traumatism. (F-Nov 61)
LAN Hsi-ch’un (5695/6932/4783)

SU Hsing-hsi (5685/7703/3556)

CHANG T’ien-hui. (1728/1331/1920)

All of the Fourth Military Medical University; discussion of surgical treatment of interventricular septal defect and tetralogy of Fallot. (F-Feb 62)

11. FUKIEN MEDICAL COLLEGE

The little information available on Fukien Medical College seems to indicate that the college offers instruction in both Western-style and Chinese traditional medicine. Its research effort in Chinese traditional medicine was given publicity in a Peiping newspaper in January 1962. After several years of intensive research, which included the anatomical examination of numerous cadavers, researchers reportedly came up with some definite conclusions about the "Ching-lo Theory" in Chinese traditional medicine. (A-6 Jan 62) (The "Ching-lo Theory" is the principle accepted by traditional medical practitioners that the internal organs are interconnected by a network of 14 main channels.)

The college has a subsidiary hospital for clinical instruction and practice. It is known as Hsieh-ho Hospital (literally, Union Hospital). Authors identified with the college hospital or a teaching and research section of the college are listed below with information on the subject matter of their medical papers:

LI Wen-jen (2621/3306/0088)

LIEN Ju-mao (2651/3843/1181)

LIANG P’ing (2733/1627)

All of the Pathology and Surgery Teaching and Research Sections, Fukien Medical College; substitution of colon for esophagus in the surgical treatment of esophageal carcinoma. (F-Jul 62)

CHAO Ching-ch’eng (6392/4544/2052), Hsieh-ho Hospital, Fukien Medical College; critique of an article on combined Western and traditional methods for treatment of snake bites (F-Sep 61); also of Fukien Chinese Traditional Medical College.

CHOU Lun (0719/1510), Surgery, Hsieh-ho Hospital, Fukien Medical College; single case of penetrating heart wound. (F-Nov 62)
12. HARBIN MEDICAL UNIVERSITY

Harbin Medical University has a Department of Medicine with various speciality teaching and research sections subordinate to it. The Surgery and Ophthalmology teaching and research Sections offer foreign language classes in which many young doctors are learning English and Latin. Teaching and research sections of general surgery, hygiene, infectious diseases, and medical technology, are mentioned. (A-5 Dec 61)

Other teaching and research sections and two subsidiary hospitals, the First and Second hospitals of Harbin Medical University, are given in the following list of personalities identified with the university:

FU Shih-ying (0265/1102/5391), associate professor, head of Cardiovascular Medicine Teaching and Research Section, Department of Medicine; instructs young teachers pursuing refresher training.

HUANG Yung-lin (7806/3057/7792)

CHAO Hsing-an (6392/1347/1344)

Both young teachers who received instruction from FU Shih-ying on methodology in hemodynamics. (A-14 Feb 63)
WANG Shu-shan (3769/2885/0810), professor of surgery with special knowledge of brain tumors; head, Neuropsychiatry Teaching and Research Section; has conducted research on brain tumors.

TAI Chin-shun (0108/2953/5293), young instructor, Neuropsychiatry Teaching Research Section; collaborated with Wang Shu-shan in research on brain tumors.

LOU Huan-ming (1236/3562/2494), associate professor, Neuropsychiatry Teaching and Research Section; conducted research on neurasthenias.

KO Chen-mou (5514/7201/5399), assistant head, Neuropsychiatry Teaching and Research Section; professor of medicine. (A-5 Jun 62)

SHIH Tseng-jung (4258/1073/2837), noted professor of ophthalmology; conducted studies relevant to corneal transplantations. (A-6 Dec 61)

YU Wei-han (0060/4850/3352), professor; attended August 1961 conference on endemic diseases in Harbin and presented his nutritional theory of K'o-shan disease. (A-16 Sep 61)

LI Ch'eng-ch'un (2821/7022/2504)

KUO Pao-ting (6753/1405/5281)

CHANG Chung-ch'i (1728/6945/4388), All in Urologic Surgery, First Hospital of Harbin Medical College; coauthors of paper describing diagnosis and treatment of non-penetrating wounds of the kidneys. (F-Apr 62)

HAO Chien-ying (6781/0256/5391), Surgery, Second Hospital of Harbin Medical University, contributor of article explaining how to tell when a puncture needle reaches the extradural space. (F-Nov 61)

13. HONAN MEDICAL COLLEGE

Honan Medical College has 12 teachers in its Human Anatomy Teaching and Research Section. Most of them are recent graduates of this college. At the time of liberation, Prof LI Yu-ju (2651/3842/1172), who by 1961 had had 36 years of experience in human anatomy, and an assistant teacher were the only persons giving instruction in this section. (A-26 Oct 61)
The Surgery Teaching and Research Section of Honen Medical College is given as the affiliation of HUAI Chien-ts'un (2037/1696/2625) who authored an article on the value of sheep as subjects in experimental surgery. (F-Aug 62)

HOPEH MEDICAL COLLEGE

Hopeh Medical College, located in Shih-chia-chuang, Hopeh Province, has been operating on a reduced budget since 1957. While its student body has grown, the college has not added new classrooms nor furniture. Operating expenses have dropped an average of 32% annually. The Anatomy Teaching and Research Section made many of the anatomical models used in teaching. The college raises many of its experimental animals. Special animal cages used in the study of conditioned reflexes are designed and built by the Physiology Teaching and Research Section. (A-2 May 62) Some animals have been used in the study of elective hypothermia and extracorporeal circulation. (F-Feb 62)

As of December 1961, Hopeh Medical College had a Russian-language training program designed especially for young teachers studying the language of a full-time basis. Five sessions, each lasting 6 weeks, had been held since the program was inaugurated in March 1961. Eighty-six persons had attended the sessions. Grammar and vocabulary in each teacher-student's specialty were taught to enhance his ability to translate professional literature. (A-6 Dec 61)

SUNG Yen-po (1345/1750/0590) is party committee secretary of the college (F-28 Jan 62); FANG Ting (2455/0002), head of the Biochemistry Teaching and Research Section; and CHANG Chen-tung (1728/2182/2539), an associate professor in the Pathologic Anatomy Teaching and Research Section. (F-2 Sep 61)

The names of authors associated with Hopeh Medical College are given below with information on the subject matter of their published papers. References to the Second Hospital of Hopeh Medical College suggest at least two teaching hospitals among the college's clinical facilities.

CHOU I-che (0719/0110/3181), Ophthalmology "Department" [Teaching and Research Section], Hopeh Medical College, Shih-chia-chuang; single case of senile exfoliation of the lens capsule. (EM-May 62)

T'IEN Chun-ming (3944/0193/2494); Neurosurgery, Second Hospital of Hopeh Medical College; protruding and swollen spinal cord and spinal meninges. (F-Apr 62)
LIU Chen-hua (0491/7201/5478)
MA Yu-chu (7456/1405/3796)
SU Yeh-p'u (5685/2814/3877)
CHANG Chin-chin (1728/0093/6930)
All in Heart Surgery, Second Hospital of Hopeh Medical College; surgical treatment of multiple cases of fourth-degree mitral stenosis. (F-Feb 62)

T'IEH Chun-ming (3944/0193/2494)

CHANG Ch'un-fang (1728/2504/5364)
Both in Neurosurgery, Second Hospital of Hopeh Medical College; analysis of multiple cases of encephalitis. (EM-May 62)

15. HUMAN MEDICAL COLLEGE

The vice-president of Hunan Medical College is I Chien-lung (2496/6015/7893). He attended the (1962) National Conference on Physiology and Pharmacy and presented a paper entitled "Recent Advances in the Physiology of the Blood." (A-Jul 62)

A few of the college's divisions of instruction are mentioned in literature surveyed. The Physiology Teaching and Research Section engaged four new assistant teachers in the fall of 1961 to replace the many teachers who had transferred to other places of employment. The new assistant teachers were to undergo 2 years of training, part of which would include the teaching of laboratory courses (A-14 Dec 61). The Human Anatomy Teaching and Research Section reportedly had 12 teachers that year (A-26 Oct 61). The Neuropsychiatry Teaching and Research Section was co-contributor, with unnamed associates in radiology, of a research paper on the use of iodine compounds in contrast ventriculography. (F-Aug 62)

Other divisions of instruction and two subsidiary hospitals are indicated in the following list of personalities affiliated with Hunan Medical College:

P'AN Shih-ch'eng (3382/0013/1361), professor, attended the First All-China Symposium on Pathologic Physiology, which was held in Shanghai on 4-10 September 1961 under the auspices of the China Physiological Society, during which he participated in a discussion on Virchow's theory of cytopathology. (A-15 Sep 61)
HAN Ming (7821/2494)

CHANG Shih-sui (1728/2514/4840)
Both in Surgery, First Hospital of Hunan Medical College; co-authors of a multiple-case analysis of congenital choledochal cysts. (F-Oct 62)

HAN Ming (7821/2494)

LI En-tz'u (7627/1869/6337), both in Surgery, First Hospital

FENG Peo-ch'eng (7458/2609/3397), Pathoanatomy Teaching and Research Section Both Hospital and section are subsidiary to Hunan Medical College; co-authors of a paper reporting several cases of hemangioma cavernus. (F-Aug 62)

WU Huiang-ken (0702/4382/2704)

HAN Ming (7281/2494)
Both in Surgery, First Hospital of Hunan Medical College; co-authors of a report on a case of chest tumor. (F-Apr 62)

CHIN Ch'ing-te (6855/1987/6671)

HUANG Kuan-hsueh (7806/6306/1331)
Both of the Surgery Teaching and Research Section, Second Hospital of Hunan Medical College; co-authors of a report of a case of proctopolypus cancer in child. (F-Aug 62)

FU Yin-yu (0265/5593/1342), Osteopathy (Hand Surgery), Second Hospital of Hunan Medical College; author of a book review of Shou-pu Huan-shang ti Tsao-ch'i Ch'u-li (Early Management of Hand Wounds), by Prof MENG Chi-mou (1322/4949/2021), People's Medical Publishers, Peiping, 1960, seven chapters. (F-Jul 62)

16. HUPEH MEDICAL COLLEGE

Hupeh Medical College has at least one teaching hospital. First Hospital of Hupeh Medical College is given as the affiliation of YAO Chen (1202/7202), of the Surgery Teaching and Research Section. He authored an article reporting a single case of heart injury due to a nonpenetrating bullet. (F-Dec 62)
17. INNER MONGOLIA MEDICAL COLLEGE

Inner Mongolia Medical College, located in Hu-ho-bao-t'ei, Inner Mongolian Autonomous Region, is one of the two higher schools that the autonomous region has in its system of medical education. There are also six secondary schools in sanitation, which together had trained over 3,600 intermediate-level medical workers as of 1961.

As reported in November 1961, the college's Department of Medicine "recently" graduated 214 students. The Chinese (Hans), Moslems, Manchus, Koreans, Daghors, and O-woen-k'o (0614/3306/0344) nationalities were represented by them. They made up the first group of persons to complete higher medical training in the autonomous region and pass the state examination for graduation from a higher medical school. The statement that the institution was founded 5 years ago (A-23 Nov 61) indicates that it probably has a 5-year program for undergraduates.

Besides the above-mentioned Department of Medicine, the Inner Mongolia Medical College has a Department of Chinese Traditional Medicine, actually a division of instruction in Mongolian medicine. In that department, all instruction is given in the Mongolian language. The department was established in 1953 by merger of the former Inner Mongolia Mongolian Medicine Refresher Training School with the Inner Mongolia Health Cadres Refresher Training College (and later became part of the medical college). Since 1953, this department has produced for the autonomous region 220 teachers of Mongolian medicine, 48 undergraduate students in Mongolian medicine, 140 health workers with secondary education (i.e., intermediate-grade health workers) in Western-style medicine, and 75 other medical workers with college or professional training. (A-10 Jun 62)

At the teaching hospital of Inner Mongolia Medical College, TE'AO Peng-ch'ing (2580/0721/3283) serves as an associate in Surgery. He is one of three coauthors of an article reviewing the literature on segmental enteritis and reporting several cases. (F-Jan 62)

Inner Mongolia Medical College is given as the affiliation of CHANG Chien-min (4545/0256/3046), HU Hui-jung (5170/3409/1369), and CHANG Chi-hsien (1728/4949/0341), coauthors of a paper, "A Polarographic Study of Thallous Acetate Complexes," which is published in a chemical journal. (I-Nov 61) (CONFIDENTIAL)

18. KIANGSI MEDICAL COLLEGE

In 1959, Kiangsi Medical College added to its departments of instruction a new unit -- the Department of Pediatrics. (A-30 May 62)

A reference to the Second Hospital of Kiangsi Medical College implies that the college has at least two teaching hospitals. HU Hsiensheng (5170/3720/1361) is vice-president of the Second Hospital, and Drs HUANG Kuo-hua (7607/0989/3476) and HU Ts'um-wei (2631/1415/0251) are practicing physicians there. (A-Jul 62)
Kirin Medical University fosters training programs for employed teachers and nurses in addition to its educational program for regular students. During the past 3 years, the university held two sessions of refresher training for teachers in the basic medical sciences. Over 300 teachers, most of them new in the profession, from medical schools in Kirin and other provinces received some advanced training in methodology. Experienced professors in the university's Parasitology, Embryology-Histology, and Pathology Teaching and Research Sections reviewed them on recent developments in their respective fields and demonstrated new techniques involving the use of autophotography, skin grafts, polarized light, fluorescence, and electron microscopes, and antibiotics. (A-1 Nov 61)

The university has sponsored trips in the past few years for teaching assistants in the Anatomy Teaching and Research Section to over 20 different medical schools in Liaoning and Shantung provinces and Shanghai. The purpose of the trips was to see improved anatomical models, wall charts, and other teaching aids. In the past 3 years, these teaching assistants have made more than 1,600 of them for use at Kirin Medical University. Technician WANG Ching-te (3769/2529/1795) built an excellent model of the central nervous system. Others have built models of nervous systems, vascular systems, lobes of the lungs, etc., all requiring a high degree of precision. (A-6 May 62)

As reported in 1961, nurses at one of the university's clinical colleges (lin-ch'uang hsueh-yuan, 5259/3546/1331/7108, probably the peculiar designations the university's has adopted for its teaching hospitals) were organized in the pursuance of further training in routine and specialty nursing care, laboratory technology, and Latin. By spending 4 hours weekly studying and improving themselves professionally, they had greatly reduced the incidence of error in their work. (A-13 Nov 61)

With respect to the training of regular students, the Basic Internal Medicine Teaching Group (shiao-hsueh-tsu, 2403/1331/4809) of the First Clinical College, Kirin Medical University, encouraged students to avail themselves of extra opportunities for clinical training. As a result, many 3rd- and 4th-year students volunteered their services at hsien and commune hospitals during the New Year Holiday between semesters. CHIANG Tsa-lu (5592/0375/6922), student of the class enrolled in 1959, and others earned the commendations of hospital authorities. (A-2 Apr 62)

Kirin Medical University students recently cited for excellence in scholarship include CHANG Yung-ming (1728/3057/2494), CHANG Yu-chou (1728/1332/5997), and HUNG Ming-chi (3163/0730/4764), of the class enrolled in 1958; cited as good in scholarship, TS'AO Chin-hua (2580/6930/5478) of the class enrolled in 1959. (A-2 Mar 62)
Data on persons with teaching responsibilities at Kirin Medical University are as follows:

Prof Tu Tseng-ju (2629/1073/3843), of the Biology Teaching and Research Section; collaborated with 39 other teachers of the Parasitology, Pathology, and Dermatology-Venerealogy teaching and research sections in an etiologic investigation of paddy dermatitis, which they found to be schistosomate dermatitis. (A-15 Jul 62)

PAO Chien-ch'ing (7637/7002/3237), professor of embryology, and Prof CHU Yu-hui (2612/5148/1920) presented their theory (ies) as to the etiology of K'o-shan disease at the September 1961 All-China Conference on Endemic Diseases in Harbin. (A-16 Sep 61)

LING Jui-ch'in (0407/3843/3830), assistant teacher with 2 years' research experience under the direction of Profs CHU Yu-hui and YANG Yu-cheng (7122/3022/3864) on the control of K'o-shan disease. On the basis of observations of over 6,400 cases of K'o-shan disease, Miss LING and Prof YANG advanced the theory that K'o-shan disease is a type of Schwartzman phenomenon involving the heart. Their view was fully presented at Kirin Medical University's recent annual scientific reports meeting in a paper, entitled "Investigations on the Pathogenesis of K'o-shan Disease," by LING Jui-ch'in. (A-3 Aug 62)

Contributors to medical journals who identified themselves with Kirin Medical University and/or its clinical colleges are listed below with information on the subject matter of their published papers:

SHANG Ming-chai (1424/2494/7872), associate in Chinese Traditional Medicine, Kirin Medical University, contributed an article, "Emergency Treatment for a Case of Thrombopenic Purpura." (M-Dec 61) (OFFICIAL USE CHINK)

LU Hua-i (5684/5478/5030) and LIANG Sheng-pao (2733/5110/0202), both in Surgery, First Clinical College of Kirin Medical University; co-authors of paper, "Primary Aldosteronism With Report of a Case." (F-Jan 63)

LI Chu-t'ien (2621/2691/3944)

HSU Hsin-hsiang (1776/5450/7449)

Both in Orthopedic Surgery, Kirin Medical University; experimental and clinical use of plaster of Paris to fill defects in bone. (F-Sep 61)
Orthopedic Surgery, Kirin Medical University; multiple cases of injury to cervical vertebrae. (F- Jan 62)

S. Ching-hsien (4792/2417/6343), Brain Encephalo-Neurology, First Clinical College, Kirin Medical University; several cases of traumatic intracranial hematoma. (F- Oct 61)

Liu K'ai-lien (0191/7030/8734)
Wang Chia-chieh (3769/0557/2720)
Wang Mu (3769/3668)
Wen Hsin-chiang (5113/1800/3068)
Li Hung (2621/3163)

All of the Third Clinical College, Kirin Medical University; evaluation of sympathetic neuroganglionectomy in treating embolic thrombophlebitis. (F- Jan 62)

Wang Chia-chieh, Third Hospital (probably another name for Third Clinical College), Kirin Medical University; clinical observations on osteochondritis dissecans. (F- Nov 62)

Liu Kuo-ch'ao (4151/0948/6389)
T'an Yu-ch'uan (6223/3022/6898)
Ko Chung-lan (0169/1813/5695)
Cheng Tse-lin (6774/3419/7207)
Miao Kuang-yuan (5379/0342/0337)
Chu Ch'in-wei (2612/0530/5633)
Yang Tung-p'ei (2799/2767/1014)
Chou Ch'in-chih (0719/0530/3112)

All in Surgery, Third Clinical College, Kirin Medical University; multiple-case analysis of simple goiter. (F- Jan 62)
MENG Hsi-en-min (1322/2009/3046)

SUNG I (1345/1837)

TU Wen-ch'ien (2629/2429/5541)

HUANG Ta-ho (7806/1129/7729)

CHENG Tse-lin (6774/3419/7207)

All of the Clinical Surgery Teaching and Research Section, Third Clinical College, Kirin Medical University; observations on post-operative metabolism in multiple cases of subtotal gastrectomy. (F-Sep 61)

MENG Hsi-en-min (1322/2009/3046)

CHENG Fu-min (6774/2155/3046)

Both of the Clinical Surgery Teaching and Research Section, Third Clinical College, Kirin Medical University; summary of experiences since 1957 in replacing stomach with jejunum after total gastrectomy. (F-Sep 61)

YU Che-fu (0060/0772/1133)

LIANG Yen (2733/7159)

CHANG Ch'ung (1728/0394)

All of Third Clinical College, Kirin Medical University; surgical treatment of numerous cases of chronic pyothorax. (F-Sep 62)

T'AN Yu-ch'uan (6223/3022/6988)

HSIUNG Tseng-chia (3574/2582/0857)

Both in Surgery, Third Clinical College (Ti-san Lin-ch'uang Hsueh-yuan; 4574/0005/5259/1623/1311/7108), Kirin Medical University; coauthors with others on 30 cases of congenital choledochal cysts. (F-Oct 62)
20. KUBI-YANG MEDICAL COLLEGE

Kubi-yang Medical College, presumably located in Kubi-yang, Kwei-chow Province, has a Department of Chinese Traditional Medicine. Reference to it suggests the probable existence of other departments of instruction not concerned with Chinese traditional medicine. It was reported in 1961 that the Department of Chinese Traditional Medicine had retained two students of its first and "recent" graduating class as teachers. A photograph showed the two preparing their lessons under the guidance of WANG Tsu (3769/4371), head of the Internal Medicine Teaching and Research Section of the college's Department of Chinese Traditional Medicine. (A-12 Sep 61)

The college publishes a journal under the title Kubi-yang I-hsueh-yuan Yuan-pao (Journal of Kubi-yang Medical College). The Number 1, 1960, issue carried a research report on the liver, which report was contributed by the college's Human Anatomy Teaching and Research Section and cited by an investigator in Shanghai. (F-Feb 62)

A review of the recent Chinese literature on bile duct ascariasis, with special reference to comprehensive treatment by a combination of Western and Chinese traditional medical methods, appears in a Chinese medical journal as the contribution of YEH Cheng-yen (5509/2973/7770), of the Surgery Teaching and Research Section, Kubi-yang Medical College. (F-Sep 62)

21. K'UN-MING MEDICAL COLLEGE

K'un-ming Medical College, K'un-ming, Yunnan Province, is the highest educational institution in China which offers college-level medical training to ethnic minority students. (The large school building, as shown in a photograph, has about 3/4 front windows in each of four above-ground floors.)

The college has graduated 29 students who are now serving as medical workers among ethnic minority groups in frontier areas. (A-11 Feb 63)

In the fall of 1962, there were 156 students enrolled representing the Pai, [Chinese] Moslems, Yi, Chuang, Miao, Thai, Lulus [Lolos?], Ha-li, Na-hsei, and three other minority ethnic groups. Some students do not have good background in general secondary school education and, therefore, require special tutoring. For this reason, teacher CHOU Kuan-yung (0719/0385/5391) gives WEI Ts'ou-lien (7614/5050/5571) and two other students extra lessons in physics. (A-14 Nov 62)

K'un-ming Medical College's Regional Anatomy Teaching Subsection (chiao-hsueh hsiao-tsu, 2403/1331/1420/4809, probably a subdivision of the Anatomy Teaching and Research Section) is given as the affiliation of CH'EN Yang-lei (7115/2254/7191), author of a medical paper on surgical anatomy of the inguinal region and preperitoneal hernial repair. (F-Dec 61)
22. KIWANGSI MEDICAL COLLEGE

Kwangsi Medical college, located in Hau-ninng, Kwangsi Province, is one of the nine institutions from which autopsy material was collected for a study of nasopharyngeal carcinomas. (EM-Oct 62)

23. LANCHOOW MEDICAL COLLEGE

Lanchow Medical College's teaching hospitals and two divisions of instruction are mentioned in the following information concerning authors:

T'IEI Ping-shih (3944/0393/1709), Department of Pharmacy. (I-Dec 61)

(GENETICAL)

CH'IU Ming-te (5941/2494/1795) and LI Ting-shan (2621/6941/1472), both of the Neurology and Psychiatry "Department" (probably should be Neuro psychiatry Teaching and Research Section of the Department of Medicine), Lanchow Medical College; contributors of a paper on two cases of arteriovenous aneurysm of the scalp. (EM-Oct 62)

CHIANG Ts'ao-p'ang (5592/2995/7720), Thoracic Surgery, First Hospital of Lanchow Medical College; survey of Russian literature on diaphragm grafts in thoracoplasty. (F-Oct 62)

T'IEI Kuei-hsiang (3944/6311/4382)

CHDU Ch'ung-te (0719/1504/1795)

HUI Jung-kuei (1920/2837/6311)

LIU Ch'eng-hsin (0491/6134/0207)

All in Anesthesiology, First Hospital of Lanchow Medical College; coauthors of paper on experiences with serious complications during extradural spinal anesthesia. (F-Aug 62)

CH'IU Ming-te (5941/2494/1795)

SHII Ch'eng-li (0670/2032/1409)

Both in Surgery, Second Subsidiary Hospital, Lanchow Medical College; coauthor of article reviewing literature on enteritis and reporting several cases. (F-Jan 62)
24. MUKDEN MEDICAL COLLEGE

At Mukden Medical College, Prof LI P'ei-lin (2621/0160/3829) is head of the Pathoanatomy Teaching and Research Section, and P'AN Shao-chou (3382/4801/0719) is a professor of medicine. Both have given instruction to young teachers and doctors on how to write technical papers and conduct experimental research. (A-12 June 62)

The college has at least two subsidiary hospitals. LIU Chi-chou (0491/3444/5297) and CHANG Ming-cheng (1728/6900/6927) are senior resident physicians at the First Hospital of Mukden Medical College (A-6 Jun 62). Authors affiliated with the First and Second hospitals and the subject matter of their published papers are as follows:

WU I-fang (0702/1837/5364)

SHENG Cho-jen (4141/0587/0086), both in Anesthesiology

LI T'ing-min (2621/1694/2404), Cardiology

All of First Hospital of, Mukden Medical College; single case of penetrating wound of heart. (F-Jul 62)

SHENG Cho-jen (4141/0587/0086)

WU I-fang (0702/6318/5364)

Both in Anesthesiology, First Hospital of Mukden Medical College; multiple-case analysis of the use of artificial hibernation in surgical treatment of hyperthyroidism. (F-Sep 61)

HAO Wen-hsueh (6787/2429/1331)

CHENG Chao-yao (6774/0340/1031)

Both in Surgery, Second Hospital of Mukden Medical College; multiple-case study of intestinal obstruction treated with soybean oil. (Chung-hua Wai-k'o Tsa-ch (F-Jul 62)

25. MUKDEN MEDICAL UNIVERSITY

A patient, who was treated at Shanghai Railway Medical College Hospital in November 1960, had received treatment at Mukden Medical University a year ago. (M-Dec 61) (OFFICIAL USE ONLY)
26. NANKING MEDICAL COLLEGE

The following are among the courses taught at Nanking Medical College: Psychologic Medicine, Heart Medicine, Infectious Diseases, Anesthesiology, Abdominal Surgery, and Thoracic Surgery.

As reported in August 1962, Nanking Medical College's vice-president, LIU Yen-kung (0491/3601/0361), "recently" led a group of professors and instructors on a 20-day tour of Hsin-ning, Tsinghai Province, during which they lectured Tsinghai medical workers on medical research projects undertaken in Nanking on such subjects as artificial hypothermia, heart surgery, the use of the heart-lung machine, etc. The group was sent to Hsin-ning by the Ministry of Health. (A-30 Aug 62)

27. NANKING RAILWAY MEDICAL COLLEGE

Nanking Railway Medical College (Han-ching T'ish-tso I-hsueh-yuan, 0589/0079/6993/6670/6829/1331/7108) is given as the affiliation of BErn Kuan-yac (0670/3562/3852), in Plastic Surgery, author of paper on several types of skin incisions from the point of view of plastic surgery. (F-Dec 61)

28. NANKING SECOND MEDICAL COLLEGE

Nanking Second Medical College is situated at the foot of Ch'ing-liang Shan in the northwestern sector of the city of Nanking. (C-14 Nov 62)

29. NING-PO MEDICAL COLLEGE

The Hospital of Ning-po (29°54' N, 121°32' E in Chekiang Province) Medical College is listed in a cumulative table of contents as contributor of a medical paper published in 1961. (N-Dec 61) (CONFIDENTIAL)

30. PEKING MEDICAL COLLEGE

Peking Medical College observed an important anniversary on 27 October 1962 -- its 50th, dating from the founding of its forerunner, the Peking Special School of Medicine (Pai-ching I-hsueh Chuan-men Hanhsiao, 0554/0079/6829/1331/1413/6024/1331/22699). The college, which is located in Peiping, has graduated over 5,600 students since liberation. It has a student body of over 3,000 and a teaching staff of more than 660. (J-31 Oct 62)
Many of the students are of minority nationalities, including Tibetan, Miao, Pu-i, Mongols, and La-hu. The 5 year course of study for those in the Department of Medicine is as follows: 2 1/2 years in the basic medical sciences, 1 1/2 years in clinical courses, and one year of internship prior to graduation. After 4-5 years of theoretical instruction and clinical practice, they have just begun to understand diagnosis and therapeutics in their respective specialties, which include internal medicine, surgery, gynecology and obstetrics, pediatrics, ophthalmology, and others. Upon graduation, most of them return to Tibet, Sinkiang, and Yunnan to serve their own people. (A-12 Nov 61, 25 Jul 62)

As for Peking Medical College's divisions of instruction, departments of Medicine, Pharmacy, and Basic Medical Sciences are mentioned in the principal sources used in this survey. (Another English source in Peiping, which called Peking Medical College "one of the largest in China," named the departments of Oral Surgery and of Public Health and Dentistry among a total of five.) Divisions of instruction below the department level include, among others, teaching and research sections in histology and embryology, regional anatomy and operative surgery, physiology, psychiatry, general surgery, basic internal medicine, infectious diseases, etc., as may be seen in the information given below on persons affiliated with the medical college. The Department of Pharmacy has a Analytical Chemistry Teaching and Research Section. (A-1 Nov 61)

Peking Medical College stresses clinical and theoretical research by members of the faculty. In this respect, some noteworthy achievements have been made in the Department of Basic Medical Sciences. For example, the Histology and Embryology Teaching and Research Section, under the leadership of Prof Ma Wen-chao (7456/2429/2507), has a special laboratory in which members of the section undertake the study of the effects of phosphatides on the skin, nerves, island of Langerhans, and blood. They have found that phosphatides improve cell structure and function. The results of their research have been compiled in a monograph entitled Lin-chih-lei tui-yu Tsu-chih ti Tso-yung (The Effects of Phosphatides on Tissues), soon to be published.

The Physiology Teaching and Research Section organized a neurophysiology group in 1958, which group has been applying methods of electrophysiology in the study of the mechanism of acupuncture-moxibustion therapy. The results of such study are being applied to another project — an investigation of the effect of the central nervous system in regulating the functions of the body. Six research papers have been written presenting the preliminary views of this group.
TS'ANG Yu-ch'uan (5258/3768/8672), professor in the Anatomy Teaching and Research Section, has done much work on the spinal cord and the cerebellum. He has also conducted research on the nervous system in K'o-shan disease (an endemic disease of unknown etiology), investigating the sites and various types of nerve degeneration found in patients afflicted with the disease. He is now writing a paper on his most recent research project on streptomycin toxicity observed in patients.

Plastic surgery was instituted as a specialty at this medical college shortly after the founding of the People's Republic. Under the influence of Prof CHU Hung-yin (2612/3163/5593), the unit concerned with that specialty has acquired much modern equipment and made numerous achievements in medical research and service. Moreover, it has produced a group of plastic surgeons with definite skill. (J-31 Oct 62)

The Physiology Teaching and Research Section has reinstituted research in digestive physiology, according to the expressed desire of Prof WANG Chih-chun (3769/1807/0971). CHANG Hsi-chin (1728/1598/6930) and TS'TU Hung (1508/1347) are instructors in that teaching and research section. The latter was at the Institute of Physiology, Chinese Academy of Sciences, in April 1962, temporarily studying electrophysiology. (A-2 Apr 62)

The Infectious Diseases Teaching and Research Section's (recent) research reports on psychical reactions due to typhoid and on the effects of small doses of chloramphenicol injected at acupuncture sites in the treatment of bacillary dysentery are published in Ch'uan-kuo K'ang-sheng-su Hui-i Chiao-lu Tzu-liao (Transactions of the All-China Conference on Antibiotics). (G-Apr 62)

Since 1960, Peking Medical College has operated its own vivarium, raising the mice, guinea pigs, rabbits, etc. used in teaching and research. (A-5, 19 Nov 61)

The college's clinical facilities consist of several teaching hospitals which together provide a total of 2,300 medical beds. (J-31 Oct 62). (The above-mentioned English source in Peking stated four general hospitals and one specialized hospital. Only the First, Second, and Third hospitals of Peking Medical College and Peking People's Hospital were identified as teaching hospitals of this college in the principal sources surveyed.) Some students intern at the college's subsidiary hospitals and some at other medical institutions such as suburban hsien hospitals. (A-16 Jun 62)

At First Hospital of Peking Medical College, Urologic Surgery is a very strong division of clinical service. The unit was established 13 years ago with Prof WU Chieh-ping (0702/7132/1527) and several young physicians assuming all the work. Subsequently, WU accepted
responsibility for training physicians from other hospitals in urologic surgery. To date, he and his assistants, Associate Prof SHEN Shao-chi (3068/4801/1015) and Attending Physician SUN Ch'ang-t'ie (1327/2490/1912), have trained in this specialty 34 surgeons who had previously had 3-4 years experience in general surgery.

The would-be urologic surgeon in training is required to attend lectures and other academic activities, to read the prescribed literature, to reside at the hospital, and to work in the out-patients clinic and the hospital wards. He is also expected to learn to diagnose cases, run laboratory tests and special examinations such as cystoscopy, roentgenoscopy, etc., independently perform relatively complicated surgery, and to be come a urologic surgeon with the ability to work independently.

Although Professor WU is now vice-president of Peking Second Medical College, he returns to this unit twice weekly to visit wards and perform surgery. The training of urologic surgeons has been taken over by other personnel at First Hospital of Peking Medical College. (A-7 Jun 62)

The college journal, Pei-ching I-hsueh-yuan Huax-e-pao (Journal of Peking Medical College), is sometimes cited by authors of medical papers. The Volume 2, Number 4, 1960, issue was recently mentioned. (F-May 62)

Authors affiliated with Peking Medical College and its subsidiary hospitals are listed below with information on the subject matter of their published papers:

HO Tuan-seng (0149/4551/0300), YU Ch'eng-fang (0151/6134/2455), and WANG Hsu (3769/165), Department of Pharmacy, Peking Medical College extraction and analysis of Alkaloid A from the herb Leonurus sibiricus (ES-Oct 62). Prof WANG Hsu is a pharmacologist. (G-Jan 62)

TSANG Yu-ch'uan (5258/3768/8672), Neuroanatomy Division, Anatomy Department, [Teaching and Research Sections], Peking Medical College: animal experiments on nerve regeneration through a gap. (EM-Nov 62)
LI Chia-chung (2621/1367/1813), professor
LIN Ch'uan-hsiang (2651/0278/7534), professor
HSIEH Chu-fan (6200/4554/5672)
PAI Ch'un-nien (2672/2797/1628)
HUNG Yun-lin (3163/7301/3889)
LIN P'ei-te (2651/1014/1795)
HAN Chiu-ch'ing (7281/0036/1987)
CHANG Ming-ho (1728/7686/0735)

All of Peking Medical College, in either the General Surgery Teaching and Research Section or the Basic Internal Medicine Teaching and Research Section; clinico-pathologic discussion of a fatal case of intestinal obstruction. (F-Feb 62)

MA Wen-chao (7456/2429/2507), Histology and Embryology Teaching and Research Section, Peking Medical College; animal experiments on function of phosphatides in healing bone fractures. (F-May 62)

TSANG Yu-kan (5258/3768/327), Human Anatomy Teaching and Research Section, Peking Medical College; animal experiments on regrowth of nerves after peripheral nerve end separation. (F-Dec 61)

HUANG Yen-t'ing (7806/2335/1656)

LI T'ung (2621/6639)
Both of the Systematic Surgery Teaching and Research Section, Peking Medical College; discussion of inguinal hernia repair. (F-Dec 61)

CHU Hung-yin (2612/3163/5593), Plastic Surgery, Peking Medical College; survey of foreign literature on trends in autograft and homograft research. (F-Nov 61)

HUANG Yen-t'ing (7806/2335/1656)

CHANG Wan-hua (1728/2187/5478)

YEH Tsung-tien (5509/1350/0368)
SUN Hui-hsing (1327/1920/5281)

PAI Ch'un-nien (2672/2797/1628)

CH'EN Mien-ch'i (7115/0517/1142)

LI T'ung (2621/6639)
All of the Systematic Surgery Teaching and Research Section, Peking Medical College; diagnosis and removal of tumor between kidney and pelvis. (F-Sep 62)

CHU Hung-yin (2612/3163/5593), Plastic Surgery, Peking Medical College; discussion of securing grafts for coloplastic. (F-Sep 62)

CHU Hung-yin (2612/3163/5593)

WANG Ta-mei (3769/1129/3780)

K'UNG Fan-hu (1313/4507/4375)

HAO Chu-jen (6787/6999/0088)
All in Plastic Surgery, Peking Medical College; several cases of divided nevus of eyelid. (F-Nov 61)

LI T'ao (2621/3147)

CH'ENG Chih-fan (4453/0037/5400)

CHANG Ch'i-shan (1728/1477/1472)
All of the Medical History Department [Teaching and Research Section], Peking Medical College; summary of early records of neuropsychopathy in traditional medicine. (EM-Jan 62)

PI Hua-te (3968/5478/1795), Ophthalmology Department [Teaching and Research Section], Peking Medical College; summary of history of glaucoma in traditional medicine. (EM-Jun 62)

LIU Ting-hsin (0491/7644/2450), Stomatology Department [Teaching and Research Section], Peking Medical College; animal experiments on the influence of vitamin B12 on calcium metabolism of maxillo-dental tissues. (EM-Jan 63)

T'ANG Ching-ch'ing (0781/2529/3237)

SUN Chan-ch'i (1327/0594/4388)
CHOU Jen-hou (0719/0086/0624)
All in Osteology, First Subsidiary Hospital, Peking Medical College; several cases of knee-joint meniscus cysts. (F-Jan 62)

YU Ho-hsuan (6735/7729/6513), Otorhinolaryngology Teaching and Research Section, First Hospital of Peking Medical College; description of cranial fibrous dysplasia and several case reports. (F-Mar 62)

WU Wen-pin (0702/2429/2430)

SUN Ch'ang-t'ei (1327/2490/1912)

SHEN Shao-chi (3088/4801/1015)
All in Urology, First Hospital of Peking Medical College; two cases of sigmoidocystoplasty. (F-Sep 62)

SHEN Shao-chi (3088/4801/1015), Urology, First Hospital of Peking Medical College; treatment of two cases of hydronephrosis and massive hydronephrosis by ileal graft between kidney and bladder. (F-Sep 62)

CHU Hung-yin (2612/3163/5593), First Hospital of Peking Medical College; on the development of plastic surgery in China. (F-Nov 61)

CHANG Shu-sheng (1728/2579/4141)

HUANG Hung-nien (7806/7703/1628)
Both in Radiology, First Hospital of Peking Medical College; radiotherapy for several cases of lesonophilic lymphogranuloma. (F-Jul 62)

SHEN Shao-chi (3088/4801/1015), urology, First Hospital of Peking Medical College; survey of the literature and report on four cases of essential renal hematuria. (F-Nov 62)

CHOU Jen-hou (0719/0086/0624)

CHUNG Hua-wei (6945/5478/5898)
Both in Osteology, First Hospital of Peking Medical College; discussion of pressure fusion of knee joint. (F-Nov 62)

TENG Tsu-fan (6772/4373/5672)

WANG Shu-hsien (3769/0647/0752)
Both of the Medicine Department [Internal Medicine Teaching and Research Section?], Peking Medical College; human and animal experiments on diuretic effects of some Chinese drugs. (FM-March 63)
K'UNG Fan-hu: in Plastic Surgery, General Surgery Teaching and Research Section, First Hospital of Peking Medical College; wounds in soft tissues. (F-Dec 62)

WANG Ta-mei (3769/1129/3780)

HUI Po-sheng (1920/0590/3932)

WU Lin-chou (0702/7207/0719)
All of Regional Anatomy and Operative Surgery Teaching and Research Section, Peking Medical College and Surgery Teaching and Research Section, Third Hospital of Peking Medical College; operative procedures in pollicization. (F-Jul 62)

KU Yu-chih (6253/6877/0037)

WANG Tsu-huang (3769/4372/3552)

YANG Chun (2799/0193)
All of the Surgery Teaching and Research Section, People's Hospital, Peking Medical College; surgical removal of esophageal and cardiac sphincter cancers. (F-Dec 62)

LI Tao-p'ei (7120/6670/1014)

FU Cheng-k'ai (0265/2973/1956)

WANG Shu-t'ung (3769/2885/2717)

HUANG Hsin-t'ing (7806/5450/1656)

MA Wan-sen (7456/8001/2773)
All of People's Hospital, Peking Medical College, some in Internal Medicine and others in Surgery; single case of a plastic anemia requiring splenectomy. (F-Oct 62)

CHU Chen (2612/7201)

MA Wan-sen (7456/8001/2773)
Both in Internal Medicine, Peking People's Hospital, Peking Medical College; clinical applications of Mylin's heart function test. (EM-Apr 62)

TS'AO Wei-chi (2580/4850/7221), Peking People's Hospital, Peking Medical College; Morphology and life history of new species of lung fluke, Paragonimus szechuanensis. (EM-Jun 62)

35
HUANG Ts'ui-t'ing (7806/5188/1656), Surgery, Peking People's Hospital; Peking Medical College; diagnosis and treatment of acute dilation of the stomach. (F-Apr 62)

Data on other college personnel who have teaching responsibilities follows:

CHU Tan (2612/5106), professor and epidemiologist; presents his views on the etiology of K'o-shan disease at the All-China Conference on Endemic Diseases held in Harbin, September 1961. (A-16 Sep 61)

MA Wen-chao (7456/2429/2507), 70-year-old professor, Histology and Embryology Teaching and Research Section; has had 40 years' research experience in the effect of phosphatides on tissues. (A-20 Nov 61, F-May 62)

HUANG Ta-yu (7806/1129/2589), male physician and teacher, Internal Medicine Teaching and Research Section, Department of Medicine, Peking Medical College; shown in a photograph using a respirator to study cell metabolism of patients with liver disease. (J-31 Oct 62)

PI Hua-te (3968/5478/1795) and LIU Chia-ch'i (0491/1367/3823), prominent ophthalmologists and professors. (A-3 Apr 62)

YUAN Chia-wo (5193/1367/6077), physician, clinical instructor for interns at First Hospital.

LI T'ung (2621/6639), female, physician and professor, General Surgery Teaching and Research Section; clinical professor for interns at First Hospital.

HUANG Yen-t'ing (7806/1693/1656), attending physician and clinical instructor at First Hospital.

SHIH Man-shu (2457/2581/2992), female internist, clinical instructor at First Hospital.

Among the students who were graduating from Peking Medical College's Department of Medicine in (June) 1962 were; YEH Hsiao-chao (0673/1321/2507), female, age 21; KUO Feng-ying (6753/7685/5391); LI Chung-ju (2621/1813/1172), majored in internal medicine; and TI Kuei-hua (5049/2710/5478). (A-16 Jun 62)
31. PEKING SECOND MEDICAL COLLEGE

Peking Second Medical College seems to be relatively new. The earliest noted reference to it appeared in March 1962 as the affiliation of WU Chieh-p'ing (0702/7132/1627), author of a medical paper, "Diagnosis and Surgical Treatment of Itsenko-Cushing Syndrome," which paper the author had presented at the 19th International Congress on Surgery, in Dublin, September 1961. (F-Mar 62)

WU Chieh-p'ing, an outstanding urologic surgeon, is vice-president of the college and one of the assistant editors in chief of Chung-hua Wai-k'o Tsa-chih (Chinese Journal of Surgery). He also authored a paper entitled "Problems in the Clinical Management of Pelvic Nephritis" and another on diagnosis and surgical treatment for Itsenko-Cushing syndrome based on 60 cases. (A-Jul 62; F-Jan 63, Nov, Mar 62)

The Microbiology Teaching and Research Section of Peking Second Medical College collaborated with Peking Childrens Hospital in a study of the sensitivity of Bacillus pyocyaneus and other bacteria to various combinations of antibiotics, which study was reported in the published records of the All-China Conference on Antibiotics. (2-Apr 62)

32. SECOND MILITARY MEDICAL UNIVERSITY

Second Military Medical University was called "Second Army Medical College" by an English source from Peiping. (EM-Sep 62)

The following persons, who contributed to a Chinese medical journal articles on subjects as indicated, identified themselves with the Second Military Medical University and/or its First or Second Hospital:

CHENG Pao-ch'i (6774/1405/2823), in Surgery, Second Military Medical University; exhortation to write case histories carefully. (F-May 62)

LIU Hsu-nien (0491/2049/1628)

WANG Ching-yang (3769/2539/7122)
Both in Anesthesiology; First Hospital of Second Military Medical University; analysis of multiple cases of anesthesia during hepatic lobectomy. (F-Oct 62)

37
WAN Kuo-t'ai (8001/0948/3141)
WANG Min-huai (3769/3046/2037)
CHUNG Chien-p'ing (0112/0494/1627)
  All of the Surgery Teaching and Research Section, Second Military
  Medical University; discussion of tetanus treatment. (F-Nov 62)
TS'AI Yung-chih (5591/3938/0037)
KENG Chen-chiang (5105/2182/3068)
KU Ch'in-chih (7357/0530/0037)
CHANG Pao-jen (1728/1405/0088)
  All of the Second Military Medical University; surgical treatment
  of several cases of aortic stenosis. (F-Sep 62)
WANG Ching-yang (3769/2587/7122); Surgical Anesthesia Section (tsu 4809),
  First Hospital of Second Military Medical University; design and
  operation of a portable anesthesia apparatus which supplies air in-
  stead of oxygen and could be used in the battle field, as well as in
  a hospital. (F-Oct 61)
CHUNG Chien-p'ing (0112/0494/1627)
WAN Kuo-t'ai (8001/0948/3141)
YU Te-hung (0827/1795/3163)
  All in Surgery, Second Military Medical University; discussion
  of the use of double-balloon tamponage for massive hypertensive
  hemorrhage of the portal vein. (F-Nov 61)
CHEOU Chih-hua (0719/1887/5476)
LU Shih-ts'ai (0712/1102/2086)
  Both in Osteology, First Hospital of Second Military Medical
  University; the use of knees braces in 36 cases of kneecap fracture.
  (F-Dec 61)
LU Chen-tung (5684/2182/2639)
TS'AO I (2580/3015)
NI Kuo-t'an (0242/0948/1086)
  All of the Physiology Teaching and Research Section, Second Military
  Medical College; animal experiments on replantation of severed
  limbs. (F-Jan 62)
SHU K' i-yuan (1458/7030/0337)

CHAO Ting-lin (6392/1353/7792)

HSIU Yin-k'an (1776/0603/0974)

LIANG Ming (2733/6900)

All in Orthopedic Surgery, Second Military Medical University; animal experiments on grafting severed limbs. (F-Jan 62)

WU Meng-ch'ao (0702/1322/6389)

HU Rung-k'ai (7120/1347/2818)

CHANG Hsiao-hua (1728/2556/5478)

MAO Tseng-jung (3029/1073/2837)

All of the Hepatopathy Research Group, Second Military Medical University; summary on observations of internal anatomy of normal Chinese liver. (F-Feb 62)

CHAO Ting-lin (6392/1353/7792)

HSIU Yin-k'an (1776/0603/0974)

Both in Osteology, Second Hospital of Second Military Medical University; analysis of multiple cases of shock induced by fracture. (F-Mar 62)

MA Yung-chiang (7456/3057/3068), Second Military Medical University; contributed data for an analysis of Itsenko-Cushing syndrome. (F-Mar 62)

MA Yung-chiang (7456/3057/3068)

HU Rung-k'ai (5170/1347/2818)

Both of the Second Military Medical University; review of the literature on diagnosis and treatment of chronic urinary infection. (F-Jun 62)

KAO Hsueh-shu (7559/1331/2579)

CHANG Ti-sheng (1728/3321/3932)

FANG Chih-yang (2455/0037/2254)

LIU Shih-k'ang (0491/0013/1660)

All of the Surgery Teaching and Research Section, Second Military Medical University Hospital; early repair for 33 cases of third-degree burns of hand. (F-Jul 62)
WANG Ching-yang (3769/2529/7122)

LIU Shu-nien (0491/2050/1K28), both in Anesthesiology

HSIU Teng-jen (1776/6260/0088), Radiology
All of First Hospital of Second Military Medical University; radioactive iodine experiments to determine permeability of dura mata to anesthesia. (F-Jun 62)

33. SEVENTH MILITARY MEDICAL UNIVERSITY

The following persons, who contributed to a Chinese journal's articles on subjects as indicated, identified themselves with the Seventh Military Medical University and/or its First Hospitals:

HUANG Ch-h-ch'iang (7806/1807/1730), Surgery, Seventh Military Medical University; discussion of bile duct disorders. (F-Oct 62)

LI Yuan-k'ang (2621/6678/1660), Wound Surgery

HUANG Wen (7806/2429), General Surgery
Both of First Hospital of Seventh Military Medical University; multiple case of analysis extrahepatic bile duct strictures due to operation wounds. (F-Oct 62)

YUAN Shu-nan (5913/2835/0589), Burns, First Hospital of Seventh Military Medical University; evaluation of adrenolytics used in antishock treatment of burns. (F-Mar 62)

HUANG (7806/1807/1730)

HUANG Wen (7806/2429)

LIU T'ing-chih (0491/1694/0267)

YANG Ching-Fei (2799/4544/7278)
All of Seventh Military Medical University; discussion of cholelithiasis.

LI Yuan-k'ang (2621/6678/1660)

HAN Hou-chi (7281/0624/1014)
Both in Surgery, First hospital of Seventh Military Medical University; single case of perforated duodenal ulcer in the newborn. (F-Aug 62)
LIU Lien-chu (0491/6647/3796)

T'UNG Yun-shan (0104/0336/1472)
Both of the Parasitology Teaching and Research Section, Seventh
Military Medical University; author of an article, "A Morpholog-
cal Description of the Female Flea Echinophaga ochotona Li."
The article's manuscript was ready by Prof Li Kuei-chen (2621/
6311/4176). (E-Mar 62)

YANG Fu-hsi (2799/1788/2569), Nanking Medical College, but conducting
research at the Parasitology Teaching and Research Section,
Chungshen Medical College, under the direction of Prof Ch'en
Hsin-t'ao (7115/1200/7118) and with the assistance of Prof Hsu
Ping-k'un (1776/4426/6924); author of an article, "Studies on
Strigeid Trematodes From Birds II. On a New Genus and Three New
Species of Strigeidae." (E-Mar 62)

The English-language journal Chinese Medical Journal, which
usually publishes the organizational affiliations of contributors, with-
held the information concerning the co-authors of the paper "Intrahepat-
Stones and Their Surgical Management," which analyzes 73 cases the authors
had treated from 1944 to 1960 (E-May 62). However, the authors, HUANG
Chih-ch'iang, HUANG Wen, LIU T'ing-chieh, and YANG Ching-fei, are identi-
fied with Seventh Military Medical University in Chinese-language sources
as reported above.
SHANGHAI FIRST MEDICAL COLLEGE

Shanghai First Medical College, which was established in 1958 to take the place of the former Shanghai Medical College (A-29 Sep 62), had graduated 384 students by July 1962 (A-17 Jul 62). Three persons currently serving as vice-presidents of the college are SHEN K'o-fai (3088/0344/7236), a noted surgeon; HU Mou-lih (5170/0821/1570), specialist in otorhinolaryngology; and WANG Lo-san (3769/2867/0005) (A-6 Nov 62). The Chinese medical monthly, Shang-i Hayh-mou (Journal of the Shanghai First and Second Medical Colleges) is issued jointly by this medical college and Shanghai Second Medical College. A recent issue was cited in the April 1962 issue of Chung-hua Wei-k'o Tsa-chih.

Four divisions of instruction in the department level are mentioned in the principal sources used in this survey: Department of Pharmacetics, in which CHU T'ung (2612/2717) is an instructor; Department of Medicine, of which Prof T'AO Shou-ch'i (7118/1108/3217) and Prof CHEN Wen-t'ao (6855/0795/3447) are named as deputy directors (A-17 Aug 62, A-6 Nov 61); Department of Hygiene, of which SU Ta-lung (5685/1795/7127) is director (A-6 Nov 61); and Department of Basic Studies (shi-ch' u-yu 1015/4342/6752). The latter not only offers courses in the basic medical sciences for students, but also English and Russian classes in the evening for young teachers, designed to improve their ability to read foreign professional literature. (A-28 Feb 62)

Shanghai First Medical College has a program of postgraduate education. Twenty research students were admitted in 1959 to pursue graduate studies each under the guidance of one of six professors designated as mentors. In 1962, after 3 years of study, each graduate student had acquired a good foundation in the basic sciences related to his specialty as well as professional knowledge of it. He knew the modern scientific achievements in the discipline which he had been studying intensively for 3 years. He had mastered two foreign languages and had developed the ability to conduct scientific research and to teach.

Having passed examinations on the courses of study they were required to take, the graduate students were called upon to defend their theses in oral examinations. This was after the dissertations had been reviewed by experts and professors, some not affiliated with Shanghai First Medical College.

YAO T'ai (1202/3141), graduate student of physiology, was the first of the group to take the oral examination in defense of his thesis, "Respiratory Rhythm of Action Potential of Cervical Sympathetic Trunk in a Rabbit." He was questioned concerning his understanding
and use of reference materials, his experimental methods, the reliability of his data, correctness of his analyses, and the logic of his conclusions. On 15 October 1962 the Board of Oral Examination [of students defending their theses] (Ta-pien Wei-yuan-hui 4594/6589/1201/0765/2585) being satisfied with Yao's answers and explanations, voted by ballot to pass his dissertation.

The following professors are designated as mentors for graduate students at Shanghai First Medical College: Hsu Fang-yen (1776/0023/1750), physiologist; Chang Ch'ang-shao (1728/2490/4801), pharmacologist; Ku Ch'ing-ch'ien (6253/6975/3162), pathologist; Hsu Yin-ch'i (1776/5593/4388), parasitologist; Wu Shao-ch'ing (0702/4801/7230), tuberculosis specialist; and Ku Ping-k'uan (6753/4426/1401), ophthalmologist. (D-29 Oct 62) (OFFICIAL USE ONLY)

Three hospitals in Shanghai are identified in the sources surveyed as subsidiary hospitals: Chung Shan Hospital, the Shanghai Tumor Hospital (sometimes called the Cancer Hospital in English-language sources), and the First Hospital of Shanghai First Medical College. Chung Shan Hospital's president and vice president are Ts'ui Chih-i (1506/0037/5030) and Heung Ju-ch'eng (3574/3067/2052), respectively (A-20 Apr 62). The Shanghai Tumor Hospital holds spare-time refresher training classes for young nurses (A-20 May 62). An intermittent positive pressure resuscitator and an ultrasonic therapeutic machine of domestic manufacture have been described as modern equipment used in these and other hospitals. (A-20 Nov 61)

Although the style of medicine practiced at these hospitals is primarily Western, steps have been taken toward combining Western-style and Chinese traditional medical practices. The inference is drawn from information that Dr. Sheng Tan-ch'ing (4141/0030/4564), a woman obstetrician and gynecologist, and Dr. Ts'ai Sung-nien (5591/2546/1628), eye, ear, nose, and throat specialist, were among five Western-style physicians who "recently" completed a course of study in Chinese traditional medicine and had returned to their respective hospitals to use their newly acquired knowledge under the guidance of experts. All five had had at least 4 years' experience as either attending physicians or resident physicians. Dr. Sheng and Dr. Ts'ai were from subsidiary hospitals of Shanghai First Medical College. (A-23 Mar 62)

The teaching staff of Shanghai First Medical College and its clinical facilities conduct original scientific research as a regular activity (D-11 Jan 63) (OFFICIAL USE ONLY).
Reports on research results are made at scheduled academic conferences. Over 770 of them were held at the college during 1962 and more than 60 of the reports presented have been published in various journals.

On 9-10 September 1962, the college held a reports conference to review the year's research achievements. Of the 221 technical papers which were read and discussed, 13 concerned studies on agrochemical poising and antidotes -- research projects undertaken by the college's Labor Hygiene Teaching and Research Section of the Department of Hygiene; and the Pharmaceutical Chemistry, Foundations of Medicine, and Pharmacy Teaching and Research Sections of the Department of Pharmaceutics. Eighteen papers were on hepatitis, liver carcinoma, and hepatic cirrhosis -- their clinical diagnosis, treatment, and pathogenesis. Other papers indicated that members of the faculty have been investigating the life of intermediate host snails of schistosomes, the toxic effects of tartar emetic, problems of malignant tumors and cardiovascular diseases. Some members of the faculty have been using modern scientific methods in the investigation of Chinese traditional medicine and had results to report at the conference. For example, the Biochemistry Teaching and Research Section of the college's Department of Basic Studies in collaboration with the Internal Medicine and Chinese Traditional Medicine Teaching made achievements in the study of the essence of "shen hsu" [literally, renal insufficiency; name of a disease in Chinese traditional medicine] in the "Theory of the Visceral Picture."

The following persons and their research reports earned special mention in the press:

LIU Shang-lien (0491/1424/1670)

HSIEH Ta-yeh (6200/1129/2814)

Both physicians at the Tumor Hospital, Shanghai (subsidiary to Shanghai First Medical College; reported on the clinicopathological analysis of 395 cases of cancer of the nose and throat and the clinical use of regional chemotherapy during the past 3 years in the treatment of late malignancies.

LI Liang (2621/0081), professor; coauthor with unidentified person(s) of a paper entitled, "Clinical Biochemical Investigation of the Pathogenesis of a Kidney Disease Described in Chinese Traditional Medical Literature."

The paper presented evidence that the disease diagnosed by traditional medical practitioners as "shen hsu" involves abnormal cortical metabolism.
HSU Chao-yush (1776/3128/8819), associate professor; coauthor with unidentified person(s) of a paper, "Studies in the Problems of Diagnosis, Prognosis, and Treatment of Hepatitis Without Jaundice," which paper presented methods of differential diagnosis and pointed out that the rates of cure for that disease as well as for liver enlargement due to unknown cause have continued to rise year after year.

YU Shun-chang (0358/7311/4545)

YUAN Rung-ch'ang (5913/7703/2490)

HU Shan-lien (5170/0810/5114)

All are instructors in the Epidemiology Teaching and Research Section, Department of Hygiene, Shanghai First Medical College; conducted research in 1962 on the ecology of the intermediate host snails of schistosomes.

CHIANG Wen-te (3068/2429/1795), Pharmacology Teaching and Research Section; reported on research work conducted in 1962 in a paper entitled, "Effect of Tartar Emetic on Ventricular Fibrillation Induced by Electricity in Anesthetized Rabbit," which paper, presented at a reports conference held by the college in September 1962, threw new light on the way the drug causes ventricular fibrillation in patients. (D-11 Jan 63) (OFFICIAL USE ONLY)

The Pneumopathy Teaching and Research Section was the first unit in China to conduct research on pulmonary function tests (A-22 Nov 61). The Infectious Diseases Teaching and Research Section collaborated with the First Hospital of Shanghai First Medical College Laboratory in a study of the drug resistance of some common pathogenic bacteria. (G-Apr 62)

Most teachers whose positions are above the grade of associate professor are also participating in the writing of medical (college) textbooks and reference works. The writing of 54 volumes was scheduled for 1962. Many professors with 20-30 years' teaching experience are responsible for organizing the material contributed by many authors. Others are writing complete volumes. For example, Prof SHEN K'o-fee is chief editor of (textbooks), Wei-k'ao-hsueh (Surgery) and Wei-k'ao Shou-shu-hsueh (Operative Surgery). Profs JUNG Tu-shan (2837/3747/1472) and SU Te-lung (5685/1795/7127) are chief editors of the textbooks, X-hsien Chen-tuan-hsueh (Roentgenodiagnosis) and Liu-hsing-ping-hsueh (Epidemiology), respectively (A-17 May 62). Prof KOO Ping-k'uan, collaborated with other prominent Chinese ophthalmologists in the country in the writing of Yen-k'o-hsueh (Ophthalmology), the first Chinese (college) textbook in that specialty. (A-3 Apr 62)
Prof WANG Shu-chen (3769/3219/6897), another member of the faculty at Shanghai First Medical College, is writing a book, *Fu-ch'uan K'o-huaeh* (Gynecology and Obstetrics) and plans to follow with a reference book on rare cases in those specialties. Prof WANG is a noted specialist in gynecology and obstetrics, the president of the Gynecology and Obstetrics Hospital, (Shanghai), and a member of the National People's Congress. She has done research on fallopian tube cancers. (Her husband is XI Pao-ch'um, vice president of Shanghai Second Medical College.) (C-9 Feb 63)

Fei-kung-neng Ts'ae-yen ts'ai Lin-ch'uang-shang ti Ying-yung
(Clinical Applications of the Pulmonary Function Test), a book recently published by the Shanghai Scientific and Technical Publishers, was written by WU Shao-ch'ing (0702/4801/7230), also of Shanghai First Medical College. (A-20 Jan 62)

Other personnel with teaching responsibilities, as indicated by their titles, are Prof CHANG Ch'ang-shau (1728/2490/4801), who reported on the state of pharmacology and its prospects at a pharmacology conference (A-22 Oct 61); Prof HSU Chung-yen (1776/0022/1750), who reviewed progress in the physiology of the nervous system related to the viscera at a conference on physiology and pharmacology (A-22 Jul 62); Prof KU Ching-ch'ien (6253/6975/3162), who participated in a discussion on Virchow's cell pathology theory at a conference on pathologic physiology (A-15 Sep 61); Dr SHIH Yu-ch'uan, associate professor of neurosurgery and an accomplished brain surgeon (A-29 Sep 62), and Prof CHENG Sau-i (6774/1835/1942). (A-6 Nov 62)

Those contributors to Chinese medical journals who identified themselves with Shanghai First Medical College or its subsidiary hospitals are listed below with information on the subject matter of their published papers:

SHEN Chi-lu (3088/1367/4539), First Hospital of Shanghai First Medical College; surgical treatment of tumors in the male urogenital system. (F-Sep 61)

CHANG Yen-ling (1728/1693/7881), First Hospital of Shanghai First Medical College; diagnosis and treatment of thrombosis in a deep vein. (F-Dec 62)

CHIANG Ta-ch'ieh (5592/1129/0094), Neurosurgery, First Hospital of Shanghai First Medical College; multiple-case analysis of serious contralateral brain trauma. (F-Nov 61)
SHIH Yu-ch’uan (0670/3768/3123), Neurosurgery, First Hospital of Shanghai First Medical College; comments on cranioencephalic injuries. (F-Aug 62)

LI Yush-yun (2621/2588/0061), Tumor Hospital, Shanghai First Medical College; suggestions on improving tumor control and research. (F-Sep 61)

LI Yush-yun (2621/2588/0061)

HSIEH Ta-yeh (6200/1129/2814)
Both of the Tumor Hospital, Shanghai First Medical College; multiple cases of radical removal neck lymph. (F-Sep 61)

LI Yush-yun (2621/2588/0061)

YU Lu-i (0205/7627/6146)

LIU Shang-ien (0491/1424/1670)

MA Tung-pai (7456/2639/4101)
All of the Tumor Teaching and Research Section, Tumor Hospital, Shanghai First Medical College; on treatment of salivary gland tumors based on 193 cases. (F-Nov 61)

LI Yush-yun (2621/2588/0061), professor

CHU Ching-P'eng (2612/2529/7720)

T’U Lien-ying (3205/557/5391)

CHANG Chih-i (1728/1807/3015)
All of the Tumor Hospital, Shanghai First Medical College; 23-case analysis of intracanalicular papilloma of the breast. (F-Jan 62)

LI Yush-yun (2621/2588/0061), Professor

WU P’ai-sheng (0702/1402/3932)
Both of the Tumor Hospital, Shanghai First Medical College; multiple-case analysis of giant fibroadenoma of the breast. (F-Jan 62)
LO Huien-sumg (5012/6343/2646)

YU Lu-i (0205/7627/6146)
Both in the Surgery, Tumor Hospital, Shanghai First Medical College; diagnosis and treatment of 57 cases of peripheral neurilemmomas. (F-Jan 62)

WU Chueh (0702/3778), Anesthesiology Teaching and Research Section, Department of Medicine, Shanghai First Medical College; how to conduct a survey of clinical anesthesiology. (F-Oct 61)

HSIUNG Ju-ch'eng (3574/3067/2052), Shanghai First Medical College; on the work expected of a urologist. (F-Nov 62)

HSIUNG Ju-ch'eng (3574/3067/2052), Shanghai First Medical College; contributed clinical data for an analysis of Itsenko-Cushing syndrome. (Mar 62)

SHEN K'o-fei (3088/0344/7236)

HSUEH Kuang-hua (5641/1684/5478)
Both of the Shanghai First Medical College; uropenia during shock. (F-Jun 62)

HSIUNG Ju-ch'eng (3674/3067/2052)

MIAO T'ing-ch'ieh (4924/1694/2638)
Both are experienced instructors in charge of the 1961 Incoming Class [of graduate students?] in Renal Tuberculosis Research Group, Shanghai First Medical College; which group submitted article on complications of renal tuberculosis and their treatment. (F-Oct 61)

LIN Chao-ch'i (2651/0340/5075)

YANG Yung-chang (2799/3057/1757)

CH'EN Shih-pao' (7115/1102/5508)

HSIA Te-ch'uan (1115/1795/0356)
All of the Internal Medicine Department, Teaching and Research Section? Shanghai First Medical College; clinical observations of 207 cases of primary carcinoma of liver. (F-May 62)

48
WU Shao-hsi (0702/4801/3556)
HU Jun-sheng (5170/3387/3932)
YANG Kuo-liang (2799/0948/0081)
All of the Dermatology "Department" [Teaching and Research Section]
Shanghai First Medical College; experimental and clinical study of the
antifungal action of "t-u-chin" bark [0960/2865; route bark of the
Pseudolarix kapemferi Gordon]. (EM-Jan 62)

LIU Ch'eng-huang (0491/2110/3552), Dermatology "Department" [Teaching
and Research Section], Shanghai First Medical College; skin vascular
changes in 112 cases of tuberculosis cutis treated with isonicotinic
acid hydrazides. (EM-Mar 62)

YUAN Ch'eng-ch'ih (5913/2110/3589)
KU Ching-chien (6253/5975/3162)
CHENG Tzu-ying (6774/1311/4481)
WU Shao-ch'ing (0702/4801/7230)
TS'UX Hsiang-pin (1508/4382/3453)
T'UNG Chi (4547/7535)
All of Shanghai First Medical College; clinicopathologic and
bacteriologic studies on tuberculous caseous food softening. (EM-Jul
62)

YANG Kuo-liang (2799/0948/0081)
CHANG Yao-ying (1728/5069/5391)
TUNG Shao-hua (5516/4801/5478)
YUAN Ch'eng-ch'ih (5913/2110/3589)
All of the Shanghai First Medical College, in the "Departments"
[Teaching and Research Sections?] of Dermatology and or Pathology;
report of several cases of acute bullous epidermolytic and atrophic
dermatitis medicamentosa. (EM-Jul 62)
T'AO Shou-ch'i (7118/1108/3217)

CH'EN Hao-chu (7115/3493/3796)
Both in Internal Medicine (Cardiology) Chung-shan Hospital, Shanghai First Medical College; surgical treatment of a case of ruptured aortic sinus. (F-Jan 62)

YU Hui-lai (0358/1920/6336)

WU Chueh (0702/3778)
Both in Anesthpalo!og., Chmg.shah losytal, Shanghai, First Medical College; summary of experiences in success and failure with sacral anesthesia. (F-Apr 62)

HSIUNG Ju-ch'eng (3574/3067/2052)

FENG Yu-hsien (7458/0645/6343)

MIAO T'ing-chih (4924/1694/2638)

MIAO Chung-liang (4924/022/5328)
All of the Surgery Teaching and Research Section, Chung-shan Hospital, Shanghai First Medical College; discussion of two cases of renovascular hypertension. (F-Nov 62)

FANG Chao-lin (2455/0340/7792)

WU Chueh (0702/3778)

HSIAO Ch'ang-szu (5135/1603/1835)

SHEN Yen-yuan (3088/5888/0337)
All of the Anesthesiology Teaching and Research Section, Chung-shan Hospital, Shanghai First Medical College; administration of drugs in hypothermia. (F-Dec 62)

HSIAO Ch'ang-ssu (5135/1603/1835)

WU Chueh (0702/3778)

FANG Chao-lin (2455/0340/7792)
All in Anesthesiology Chung-shan Hospital, Shanghai First Medical College; experimental substernal block anesthesia and observations on 200 clinical trials. (F-Oct 61)
CH'EN Hua-tung (7115/0553/2639), Chung-shan Hospital, Shanghai First, Medical College; preparation and use of plasma sponge hemostatics. (F-Feb 62)

LING Hung-ch'en (0407/1347/3819)

CH'EN Hao-chu (7115/3493/3796)
Both of the Chung-shan Hospital, Shanghai First Medical College; evaluation of the transbronchial route for auricular puncture to determine left auricular pressure. (F-Aug 62)

WAN Te-hsing (8001/1795/2502)
SHIH Mei-hsin (4258/5019/9519)
JEN Chang-yu (0117/7022/5940)
LING Hung-ch'en (0407/1347/3819), all in Thoracic Surgery

LO Yeh-sheng (5012/6851/3932), Repair Shop
All of Chung-shan Hospital, Shanghai First Medical College; evaluation of the rotating disk oxygenator designed by the hospital for use during deep hypothermia and extracorporeal circulation. (F-Feb 62)

CHANG Jen-an (4545/0088/1344)
MIAO T'ing-chieh (4924/1694/2638)
MIAO Chung-liang (4924/0022/3328)
HEUNG Ju-ch'eng (3574/3067/2052), all of the Surgery Teaching and Research Section

LO Yeh-sheng (5012/6851/3932), Repair Shop. All of Chung-shan Hospital, Shanghai First Medical College; description of sleeve-type artificial kidney developed by authors. (F-Mar 62)
SHIH Mei-hsin (4258/5019/9515)

WAN Te-hsing (8001/1795/2502)
Both of Chung-shan Hospital, Shanghai First Medical College; design and performance of a multi-tube stainless steel blood heat exchanger built by the author for use in deep hypothermia. (F-Feb 62)

CHIANG Hao (5592/6275)

WU Chueh (0702/3778)
Both of the Anesthesiology Chung-shan Hospital, Shanghai First Medical College; use of sulfocaine-prcaine in spinal anesthesia. (F-Dec 61)

HSIUNG Ju-ch'eng (3574/3067/2052)

CHANG Jen-an (4545/0088/1344)

MIAO T'ing-chieh (4924/1694/2638)

CH'EN Chang-ch'un (7115/7022/8504)

WANG Ch'eng-p'ou (3769/2110/2788)
All of the Chung-shan Hospital, Shanghai First Medical College; multiple-case analysis of surgical treatment of tumors of the male urogenital system. (F-Sep 61)

CH'EN Hao-chu (7115/3493/3796), Internal Medicine, Chung-shan Hospital, Shanghai First Medical College; two cases of patent ductus arteriosis with pulmonary hypertension and surgical treatment by reversed shunt. (F-Dec 61)

LING Hung-chan (0407/1347/3819)

JEN Chang-yu (0117/7022/5940)

WAN Te-hsing (8001/1795/2502)

SHIH Mei-hsin (4258/5019/9515)
All in Surgery, Chung-shan Hospital, Shanghai First Medical College; patent ductus arteriosis with pulmonary hypertension and surgical therapy by reversed shunt. (F-Dec 61)
SHEN Chia-li (3088/1367/4539)

CHANG Yen-ling (1728/1693/0109), First Hospital of Shanghai First Medical College

MIAO T’ing-chihs (4924/1694/2638), Chung-shan Hospital
All of Shanghai First Medical College; review of the literature on experimental renal transportation. (F-Apr 62)

SHIH Mei-hsin (4258/3029/9515)

WAN Te-hsing (8001/1795/2502)

LIANG Hsing-ch’en (0407/1347/3819)

JEN Chang-yu (0117/7022/5940)
All in Thoracic Surgery, Chung-shan Hospital, Shanghai First Medical College; surgical treatment of a case of ruptured aortic aneurysm. (F-Jan 62)

FENG Yu-hsien (7458/0645/6343)

YU Yen-ch‘in (0151/2814/0530)

CH’EN Chang-ch’un (7115/7022/2504)

T’ANG Chao-yu (3282/6856/3731)

TS’UI Chih-i (1508/0037/5030)
All of the Surgery Department, Chung-shan Hospital, Shanghai First Medical College; silk tafetta in repair of abdominal wall defect. (EM-Sep 62)

T‘AO Shou-ch’i (7118/1108/3217)

TS‘AO Feng-kang (2580/7685/1511)

LIN Pao-chueh (2651/1405/3635)

CHU Chun-jen (6175/7486/0088)
All of the Medicine Department, Chung-shan Hospital, Shanghai First Medical College; evaluation of the double Master 2-step exercise test in diagnosis of coronary insufficiency. (EM-Mar 62)
35. SHANGHAI RAILWAY MEDICAL COLLEGE

Shanghai Railway Medical College (Shang-hai T'ieh-tao I-hsueh-yuan 0006/389/6993/6670/6829/1331/7108) has a subsidiary hospital which offers both Western-style and Chinese traditional medical treatment in its outpatient department. YAO Kiu-hsin (1208/0948/9315) is a practitioner of traditional medicine there (M-Nov 61) (OFFICIAL USE ONLY)

CH'EN Sheng-pai (7115/3932/4101) is chief of Ophthalmology at the hospital. His views on the etiology of glaucoma were presented at the 1961 annual medical conference held in Shanghai to review research undertaken by medical circles in that city. (A-Sep 61)

HSU Hsueh-ming (6079/1331/6900) of the college's Surgery Teaching and Research Section is contributor of a paper on a case of Salmonella paratyphi C infection of the chest wall. (F-Nov 62)

SIAO Te-fa (6730/1795/3127) and LI Chung-fei (2621/0022/7378), coauthors with others of an article analyzing 226 cases of malaria effectively treated with a preparation of star-anise and (extract of) planetree (leaves). (M-Nov 61) (OFFICIAL USE ONLY)

36. SHANGHAI SECOND MEDICAL COLLEGE

Shanghai Second Medical College was founded in 1952 during the reorganization of the whole country's system of higher educational institutions. It was established as a merger of three medical colleges: [those of] St. John's, Fu-tan (Aurora), and T'ung-chi [Universities].

In 10 years Shanghai Second Medical College has become a full-grown educational institution with three specialty departments: Departments of Medicine, Pediatrics, and Stomatology, respectively, besides a Department of Basic Studies. It has two nursing schools and three subsidiary hospitals: Kang-ts'ū, Jen-chi, and Hsin-hua. Its faculty and clinical staff include a total of 957 teachers and physicians as compared with only 220 a decade ago. (D-25 Oct 62 OFFICIAL USE ONLY)

According to NI Pao-ch'un (0242/5508/2504) vice president of the college, the present student body numbers over 2,800 and the college's teaching hospitals provide a total of 2,100 medical beds. The college has adequate funds to finance medical research. Its library materials and medical equipment have improved immensely. A total of 3,542 medical students were graduated in the past 10 years and are now serving in places all over the country. Dr Ni hears from many of them. (C-9 Feb 63)
Parenthetically, Dr NI is a practicing plastic surgeon participating in medical research. A member of the Shanghai Municipal People's Congress, he was formerly president of St. John's University Medical School and acting president of St. John's University, Shanghai. He had 8 years' education in medicine at Johns Hopkins University, Chicago, and currently lives with his wife on Rung-ch'iao-lu(5725/3890/6424) in a foreign-style house with garden and surrounded by trees. (C-9 Feb 63)

In an October 1962 meeting commemorative of the college's tenth anniversary, 90 research papers were presented by members of the faculty and the medical service personnel of the teaching hospitals.

For scientific research is an enthusiastic endeavor at Shanghai Second Medical College. It is conducted on a relatively high level. During the past decade the college has set up several professional research organs and numerous subcommittees for scientific research on key problems. These groups have made definite achievements in the study problems concerning basic theories, the use of new techniques, the combined practice of Western-style and tradition medicine, and the control of major diseases. They have published a total of 1,493 scientific research papers of which more than 200 are considered high level. (d-26 Oct 62) (OFFICIAL USE ONLY)

Shanghai Second Medical College, located at No 227 Chungking Nan-lu, Shanghai, was one of nine higher schools in Shanghai city recruiting postgraduate students for 1963. The other schools were Shanghai First Medical College, Fu-tan University, T'ung-chi University, Chiao-t'ung University, (East China) Chemical Engineering (College), (East China) Textile Engineering (College), and Teachers University, and Physical Culture College. (D-23 Dec 62) (OFFICIAL USE ONLY)

The following persons were identified with Shanghai Second Medical College in news items:

Prof K'UANG An-k'un (6782/1344/0981), collaborated with others in a paper reporting studies designed to find a suitable animal to be used as a model for research in Chinese traditional medicine and pharmacology. (A-26 Jan 62)

Prof NIEH Ch'uan-hsien (5119/0494/0443), prominent ophthalmologist, collaborated in the writing of China's first college textbook on ophthalmology. (A-3 Apr 63)

Chinese Medical Association. (F-Jan 63)

TUNG Fang-chung (5516/2555/0022), Fu P'ai-pin (0265/1014/17550, and Lai Hsi-ch'un (5663/6932/4783), all of the Cardiovascular Surgery Subcommittee of Shanghai Second Medical College; coauthors of a book entitled, T'ien-tsang Wei-k'o (Heart Surgery). (A-4 Feb 62)
LAN Hsi-ch'un, professor of surgery, author of article, "Development of Cardiovascular Surgery," (A-13 Jul 62)

LIU Ying-tzu (0491/3853/1311), coed (to be) graduated from the Department of Therapeutics. A photograph shows her performing an abdominal operation at the hsien-operated Shanghai Central Hospital where she was interning as a surgeon. (A-21 Oct 61)

Contributors to Chinese medical journals who identified themselves with Shanghai Second Medical College and/or its subsidiary hospitals are listed below with information on their published medical papers:

T'AO Ching-ch'un (7118/2529/3196), general Surgery Teaching and Research Section; KUO Fang-fu (6665/6721/3196) and WANG Chi-chou (3076/0796/4693), Pediatric Surgery Teaching and Research Section, both sections of Shanghai Second Medical College: operative treatment for postpoliomyelitis deformity of lower extremities. (F-jun 63)

SHIH Chi-siang (0670/3444/3276), TUNG Fang-chung, and YANG Chih-chun (2799/0037/7466), all in Surgery and Burns, Kuang-tzu Hospital, Shanghai Second Medical College: analysis of the effect of symptolytic drugs in treatment of traumatic and hemorrhagic shock. (F-Jan 63)

CHIN Hsiung-yuan (6855/3574/0337), in Anesthesiology, Hsin-hua Hospital, Shanghai Second Medical College: review of literature on massive blood replacement. (F-Jan 63)

WANG Hung-li (3769/7703/0448), 5th-year student of the Department of Medicine, Shanghai Second Medical College; chosen valedictorian of his (the graduating) class. (L-30 Jan 63)

LAN Hsi-ch'un (5695/6932/4783)

FENG Chou-jung (7456/0537/2837)

WANG I-shan (3769/0001/1472)

CHIANG Hui-jen (5592/1920/0086)

CHU Hung-sheng (2612/3163/3932), all of Jen-chi Hospital, and

LI Ch'ing-p'ei (2621/3237/0160), of Hsin-hua Hospital: Multiple-case-analysis of mitral stenosis treated with mechanical dilator introduced through the left ventricle. (F-May 62)
WANG I-ching (3769/0110/0417)

CH'ENG I-hsiung (4453/0001/7160)
Both of Shanghai Second Medical College review of diagnosis of and surgical treatment for Itsenko-Cushing syndrome. (F-Mar 62)

CH'IEN Hsueh-ch'ang (6929/1331/2490):
Shanghai Second Medical College; surgical treatment of mitral stenosis in enlarged heart—a analysis of 79 cases. (F-Feb 62)

SHE Ya-hsiung (1052/0068/7160)

LI Chung-ch'u (2621/5907/0443)

CHANG Shu-chiang (1728/2885/3068)
All of the Pediatric Surgery Teaching and Research Section, Shanghai Second Medical College; multitenle cases of congenital macrocolon treated by retrorectal transanal colectomy. (F-Dec 61)

SUNG Hsiang (1345/4382/2494)

FENG Cho-jung (7458/0587/2837)

CH'EN Chang-fang (7115/1013/5564)

YEH Ch'ung-hsiu (5509/2295/4423)

WANG Hsiang-ts'ai (3769/4161/2088)

WANG I-shan (3769/0001/1472)

KU Chen-sheng (7357/2182/5116)

LIU Tsung-hua (0491/1350/5478)
All of the Shanghai Second Medical College; complications following pulmonary resection in 708 cases. (F-Jun 62)

HSUEH Chih-hsin (5641/1807/2850), Medicien Department, Shanghai Second Medical College; report of two cases of Houssay syndrome. (EM-Mar 62)

LAN Hai-ch'un (5695/6932/4783)

KUANG Yao-lin (6782/5069/7792)
All of the Surgery "Department" (Teaching and Research Section), Shanghai Second Medical College; review of multiple cases of surgical treatment of late schistosomiasis. (EM-Mar 62)

YANG Yung-k'ang (2799/3057/1660)

SHEN Yu-ch'eng (3088/3768/2052)

WU Chi-ch'eng (0702/4949/2110)

All of the Pediatric Surgery Teaching and Research Section, Shanghai Second Medical College; use of anthelmintics in treating infantile intestinal obstruction due to ascariasis. (F-Nov 61)

KUO Fang-ju (6665/6721/6534)

CHANG Shu-ch'iang (1728/2885/3069)

Both of the Pediatric Surgery Teaching and Research Section Pediatrics Department, Shanghai Second Medical College; treatment of 65 cases of congenital hip dislocations in children. (F-Mar 62)

CHANG Ti-sheng (1728/3321/3932), Plastic Surgery, Kuang-tz'u Hospital, Shanghai Second Medical College; opinions on improving work in plastic surgery. (F-Sep 62)

CHANG T'usheng (1728/332103932)

WANG Te-chao (3769/1795/2507)

HUANG Wen-i (7806/2429/5080)

HSIEN Yung-chun (6200/3057/0193)

All in Plastic Surgery, Kuang-tz'u Hospital, Shanghai Second Medical College; multiple case analysis of facial avulsion. (F-Sep 62)

TUNG Fang-chung (5516/2455/0022)

SHEN Yung-k'ang (3088/3057/1660)

KU Ch'eng-yu (7357/2052/5940)
WANG Tao-hsin (3076/6670/2450)
All in Surgery, Kuang-ts' u Hospital, Shanghai Second Medical College; preliminary report on the use of vascular prosthesis as portal shunt in a case of hypertension due to late schistosomiasis. (F-Jan 62)

WU Shou-i (0702/1343/5030)

WANG Chi'ih-ch'ou (3976/0796/4693), both of the Pediatric Surgery Teaching and Research Section, Hsin-hua Hospital

WANG Chao-kuo (3076/5128/0948)

TUNG Chi-kang (5516/0366/0474), both in Pediatric Surgery, Kuang-ts' u Hospital

MA Yuan-chang (7456/0337/2864), Osteopathy, Kuang-ts' u Hospital All of Shanghai Second Medical College. Multiple case Analysis of condylus humeri fracture. (F-Nov 62)

WANG Tao-hsin (3076/6670/2450), Neurosurgery, Kuang-ts' u Hospital, Shanghai Second Medical College; acrylic acid esters and cranium formation. (F-Sep 62)

WANG Tao-hsin (3076/6670/2450)

CH'EN Chao-o (6929/5128/6759)

CHOU Kuang-yu (0719/0342/5940)

CHOU Hsi-keng (0719/6932/1649)

TUNG Fang-chung (5516/2455/0022)
All of the Surgery Teaching and Research Section, Kuang-ts' u Hospital, Shanghai Second Medical College; multiple-case analysis of acute massive hemorrhage caused by varicose veins in the esophagus and treated by surgical shunt. (F-Jun 62)

CHANG Ti'sheng (1728/3321/3932)

SHIH Chi-hsiang (0670/3444/3276)

TUNG Fang-chung (5516/2455/0022)

59
CHU Te-an (2612/1795/1344)
All of the Burns Unit [Subsection?], Kuang-tz'u Hospital, Shanghai Second Medical College; discussion of excision of eschar in extensive burns. (Em-Jul 62)

SHIH Chi-hsiang (0670/3444/3276), Kuang-tz'u Hospital, Shanghai Second Medical College; review of book on prevention and treatment of industrial burns. (F-Sep 61)

CHOU Hsi-keng (0719/6932/1649)

KU Ch'eng-yu (7357/2052/5940)

CHOU Kuang-yu (0719/0342/5940)

WANG Tao-hsin (3076/6670/2450)

LOU Kuan-ting (2869/6034/1656)

CH'EN Chi-chih (7115/0366/2535), All in Surgery, Kuang-tz'u Hospital, Shanghai Second Medical College; surgical treatment of multiple adenoma of the large intestine. (F-Jun 62)

TUNG Fang-chung (5516/2455/0022)

SHIH Chi-hsiang (0670/3444/3276)

CHU Te-an (2612/1795/1344)

CH'EN Te-ch'ang (7115/1795/2490), All of the Kuang-tz'u Hospital, Shanghai Second Medical College; successful management of several cases of very extensive burns. (Em-Feb 63)

KUO Fang-fu (6665/6721/6534), Orthopedic Department, Kuang-tz'u Hospital, Shanghai Second Medical College; modified Zahradnicek's operation for several cases for congenital dislocation of the hip. (Em-Feb 63)

KUO Fang-fu (6665/6721/6534), Kuang-tz'u Hospital, Shanghai Second Hospital College; exhortation to initiate research on the mechanism of healing in fracture bones. (F-May 62)
LI Hsing-fang (2621/2622/5364)
SHIH Chi-hsien (0670/3444/3276)
WANG Chu-wu (3769/7263/2976)
WANG Chih-tseng (3769/1807/1973)
    All in Anesthesiology, Kuang-tzu Hospital, Shanghai Second Medi-
    cal College; evaluation of clinical application of artificial
    hibernation based on 600 cases requiring surgery. (F-Jul 62)

KU Yuan-kuang (7357/0337/0342)
KUNG Lan-sheng (7895/5695/3932)
T'AO Ch'ing (7118/3237)
    All [Associates] in Medicine, Kuang-tzu Hospital, Shanghai Second
    Medical College; single case of phasic respiratory paroxysmal
    auricular tachycardia with A-V block and variable auricular rate.
    (EM-Oct 62)

CH'AI Pen-fu (2693/2609/3940), Orthopedic Surgery Department, Kuang'tzu
    Hospital, Shanghai; single case of fatigue of the ulna. (F-Jul 62)

SUNG Hsiang-ming (1345/4382/2494)
SHEN Fu-t'e (3088/4395/3676)
WANG Hsiang-ts'ai (3769/4161/2088), al in Thoracic Surgery
CHU Ta-ch'eng (2612/1129/2052)
CHENG Rui-li (6774/1920/7812)
T'ANG Po-jung (0781/0130/2837), all in Radiology, Kuang-tzu Hospital,
    Shanghai Second College; Discussion of their use of mediastinal
    pneumography in 107 cases. (F-Oct 62)

SHEN Yung-k'ang (3088/3057/1660)
CH'EN Jung-ming (7115/2837/2494)
KU Chen-sheng (7357/2182/5116)
YANG Mei-yu (2799/3019/3766)
All in Surgery, Kuang-tz'u Hospital, Shanghai Second Medical College; multiple-case analysis of operative cholangiography. (F-Oct 62)

SHEN Yung-k'ang (3088/3057/1660)
LIN Yen-chen (2651/6056/4631)

CHANG Sheng-tao (1728/5110/6670)

CHENG K'uei-yuan (6774/7608/0337)

YU Pao-ming (6735/1405/6300)

KUNG Ho-ch'in (3163/7729/5025)
All in Surgery, Kuang-tz'u Hospital, Shanghai Second Medical College; analysis of 2,044 cases of acute obstructive cholangitis treated in 9 years. (F-Oct 62)

LI Hsing-fang (2621/2622/5364), Anesthesiology, Kuang-tz'u Hospital, Shanghai Second Medical College; discussion of recent advances in clinical anesthesia.

LI Hsing-fang (2621/2622/5364)

WANG Chu-wu (3769/7263/2976)

CHENG Chang-hua (6774/4545/5476)
All in Anesthesiology, Kuang-tz'u Hospital, Shanghai Second Medical College; suppression of respiration with succinylcholine and imbretil.

WANG Chih-tseng (3769/1807/1073)

LI Hsing-fang (2621/2622/5364)

LIN Miao-lan (2651/1181/3695)
All in Anesthesiology, Kuang-tz'u Hospital, Shanghai Second Medical College; effects of local injections of tubocurarine in animal experiments and clinical trials. (F-Apr 62)
WANG I'shan (3769/0001/1472)

CHIANG Hui-jen (5592/1920/0086)
Jen-chi Hospital, Shanghai Second Medical College; 11 cases of aortic stenosis, corrected by open heart surgery (F-Apr 62)

CHENG Tao-sheng (6774/6670/5116)

FENG Cho-jung (7458/0587/2837)
All of Jen-chi Hospital, Shanghai Second Medical College; left atrial puncture via the right atrium and interauricular septum in 18 heart cases. (F-Oct 62)

WANG I-shan (3769/0001/1472)

CHIANG Hui-jen (5592/1920/0086)

KU Mao-tung (7357/2021/2767), refresher trainee
All in Thoracic Surgery, Jen-chi Hospital, Shanghai Second Medical College, early diagnosis and treatment of 337 cases of cancer of the esophagus and cardiac orifice. (F-Mar 62)

WANG I-shan (3769/0001/1472)

FENG Cho-jung (7458/0587/2837)

CHANG Hui-jen (5592/1920/0086)
All in Thoracic Surgery, Jen-chi Hospital, Shanghai Second Medical College; treatment of several cases of myasthenia gravis by thymectomy. (F-Dec 61)

HSU Te-lung (1776/1795/7127)

TS'AI Yen (5591/8827)

YU Hui-chen (0151/1979/6297)
All in Neurosurgery, Jen-chi Hospital, Shanghai Second Medical College; treatment of several cases of myasthenia gravis by thymectomy. (F-Dec 61)
CHOU Lien-ch'i (0719/6647/0967), Orthopedics, Jen-chi Hospital
KUO Pang-fu (6665/6721/6534), Orthopedics, Kuang-tzu Hospital
MA Yuan-chang (7456/0337/3864), Orthopedics, Kuang-tzu Hospital
All of the Shanghai Second Medical College; complications in supracondylar fractures of humerus. (F-Apr 62)

HU Ch'ing-t'an (5170/3237/3389)
SU Kuo-li (5685/0948/4409)
CHANG I-ch'u (1728/0001/2806)
CHIANG Ch'i-wei (1203/0366/3634)
All Hsin-hua Hospital, Shanghai Second Medical College; animal experiments repairing bone defects with plaster of Paris. (F-Sep 61)

HU Ch'ing-t'an (5170/3237/3389)
CHIANG Ch'i-wei (1203/0366/3634)
Both in Osteology, Hsin-hua Hospital of Shanghai Second Medical College; coauthors of a case report of fracture of the first rib in an athlete. (F-Jan 62)

CHIANG Ch'i-wei (1203/0366/3634), Dr
T'AO Chin-ch'un (7118/6939/3196), Dr
HU Ch'ing-t'an (5170/3237/3389), Dr
WU Shou'i (0702/1343/5030), Dr
KUO Pang-fu (6665/6721/6534), Dr
CHOU Lien-ch'i (0719/6647/0967), Dr
All Associates in Osteology, Hsin-hua Hospital; Shanghai Second Medical College; participated in a clinico-pathologic discussion on a case of simple subcondyle fracture of the tibia complicating acute arterial trauma. (F-Jan 62)
FAN Leng-yin (5400/0397/5333), physician, Hsin-hua Hospital, Shanghai Second Medical College; contribution of news item on attendance and medical papers presented during the session of pediatric surgery at a medical conference in Shanghai. (F=Jan 63)
37. SHANXI MEDICAL COLLEGE

Researches on radioisotopes, bee venom, royal jelly, and cardiovascular diseases have been conducted at Shansi Medical College and its subsidiary hospitals. The college's Physiology and Biochemistry Teaching and Research Sections have conducted research on endemic goiter. (A-20 June 62).

Clinical facilities include the First and Second Hospitals of Shansi Medical College. LI Yun-ch'ie (2621/6663/0051) is deputy chief of Internal Medicine and LI Shih-chun (2621/1102/7486), chief of Surgery at First Hospital. (A-24 Nov 61, 20 Jun 62)

38. SHANTUNG MEDICAL COLLEGE

The following persons are identified with Shantung Medical College, which is in Tsinan, Shantung Province (JN-Jun 62), or its subsidiary hospital:

Prof CH'EN Shu-ch'ia (7115/0647/1142), presented a report at the Genetics Conference, which convened in Tsinan in December 1961. (A-5 Jan 63)

T'IEI K'ung-fang (3944/1313/5364), technician in the repair shop of the college's medical plant (i-liao-ch'ang 6829/4070/1681), which makes and repairs apparatus used in teaching and research. (A-6 Nov 61)

HU Chi-k'ang (5170/5959/1660) and LI Shu-liang (2621/2885/2733), interns in General Surgery, Shantung Medical College Hospital, selected to study Chinese traditional medicine. (A-6 Dec 61)

HEIEN Tsung-yuan (6200/1350/2266), male physician, and TU Teng-hsin (2629/4098/9955), female physician, both 1958 graduates of Shantung Medical College, now husband and wife and affiliated with People's Hospital, Chi'-yuan Hsien, Shantung Province. (A-13 Jan 63)

SUN Shao-ch'ien (1327/4801/6197), Pathanatomy "Department" [Teaching and Research Section?], Shantung Medical College, multiple-case analysis of squamous cell carcinoma of the esophagus. (En Sep 62)

WANG Yung-hsiang (3769/3057/4382), Parasitology "Department" [Teaching and Research Section?], Shantung Medical College, Tsinan; intradermal test with Dirofilaria immitis antigen in diagnosis of filariasis. (En Jun 62)
The following authors give a division of instruction or a teaching hospital of Sian Medical College as affiliation. The subject matter of their published papers are as indicated.

**TUNG Shu-fen** (5516/3219/5358)

**CHENG Hsin-min** (6774/0207/3045)

**LIU Chien-hua** (0491/1696/5478)

**YU Lu-chieh** (0060/6424/2638)

**CH'EN Che** (7115/0772)

All in Maxillofacial Plastic Surgery Sian Medical College; use of tube grafts in plastic surgery. (F-Sep 61)

**TUNG Shu-fen**

**CH'AI Chung-p'ei** (2693/0112/1014)

**LIU Chien-hua**

All in Maxillofacial Plastic Surgery, Sian Medical College; clinical use of antitropic triangular skin flaps in plastic surgery. (F-Nov 61)

**TUNG Ti-fen** (5516/3321/5358), Maxillofacial Plastic Surgery, Sian Medical College; the development of Soviet plastic surgery. (F-Nov 61)

**YUAN Pao-lin** (5913/1405/7207), Surgery, Sian Medical College Hospital; single case of noradrenaline-induced limb necrosis. (F-Nov 61)

**CHIANG Te'eng-hai** (1203/3313/3189), Neurosis Teaching and Research Section, Sian Medical College Hospital; analysis of spinal cord tumors based on 45 treated cases. (F-Jun 62)
CH'EN Hsiang-chih (7115/0686/1807)
CH'EN K'ai-chun (7115/7030/3449)
HOU Li-yeh (0186/4539/2814)
MIAO Huan (5379/3562)

All of First Hospital of Sian Medical College; clinical report open-heart surgery under hypothermia for congenital heart disease. (F-Mar 62)

WANG Lien-fang (3769/5114/2455), First Hospital of Sian Medical College; procedure for puncture and massage in the treatment of 112 cases of thecal cyst. (F-Jan 62)

WAN Heng-lin (8001/1854/7792)
CHEOU Yu-min (0719/5148/3046)

Both of the Digestion and Urology Teaching and Research Section, Second Hospital of Sian Medical College; primary cancer of urethra in females. (F-Jun 62)

CH'EN Sung-wang (7115/2646/2489)
CHANG Ch'eng-hsiang (7825/2973/4382)

Both of the Surgery Teaching and Research Section, Second Hospital of Sian Medical College; an improved esophageal dilator. (F-Dec 62)

MAO Li-chen (3029/1462/4276)
WANG Shu-tzu (3769/2885/2737)

Both in Orthopedic Surgery, Second Hospital of Sian Medical College; presentation of a new device for therapeutic exercise of the hip joint. (F-Mar 62)

WANG Shu-tzu and WANG Shang-k' un (3769/1424/1507), Traumatology and Orthopedics Teaching and Research Section, Second Hospital of Sian Medical College; incidence of flatfoot among industrial workers with particular reference to prevention and treatment. (F-Jan 63)
40. SINKIANG MEDICAL COLLEGE

Sinkiang Medical College, founded in 1956, is located on Li-yu Shan, in the western suburbs of Uruchi, Sinkiang Uighur Autonomous Region. Its enrollment in February 1962 was over 900, representing 12 minority nationalities.

One hundred thirteen students of the class which matriculated in 1956 were graduated in January 1962, having completed the 5-year program of instruction in medicine prescribed by the state for higher (college-level) medical education and having fulfilled the graduation requirement of half a year's practical work. This was the first group of senior grade physicians to be trained in the autonomous region. Seventy-five percent of the graduates are members of the Communist Party. (F-9 Feb 62)

Students at Sinkiang Medical College get tuition, boarding, lodging clothing as well as some pocket money for incidentals free.

The college campus spreads over 600,000 square meters. There is a 700-bed hospital attached to the college for teaching and clinical practice. It is capable of handling a thousand out-patients daily (EM-Sep 62). In 1961, the heads of the various clinical services in this hospital were collaborating with representatives of other hospitals in training medical workers of basic level health organizations in the Special District of Khotan. (A-1 Nov 61)

41. SOOCHEW MEDICAL COLLEGE

Soochow Medical College (cf Suchow Medical College) has at least two teaching hospitals, as indicated in the following data on contributors to a medical journal and the subject matter of their published papers:

HUANG Ping-jan (7806/3521/3544)
SHAO Te-hua (6730/6671/5476)
WU Pen-hau (0702/2609/1645)
All of the Surgery Teaching and Research Section, First Hospital of Soochow Medical College; initial report of a transurethral prostatectomy. (F-Nov 62)

CH'EN Tau-ling (7115/6337/7881), Second Hospital of Soochow Medical College; new technique for disposition of the residual urethra following radical removal of penial cancer. (F-Nov 62)
Soochow is the name of a special district and its seat, Soochow City (31°18'N, 120°37'E) in Kiangsu Province.

42. SUCHOW MEDICAL COLLEGE

Soochow Medical College and Suchow Medical College Hospital are given as the affiliations of WANG Yen-tao (3769/1693/3447), (associate) in Anesthesiology and author of two medical papers -- one presenting an evaluation of noradrenaline for spinal anesthesia, and the other, several matters for consideration in administering extradural anesthesia. (F-Dec 61, Jun 62)

Soochow is the name of a special district and its seat, Soochow City (34°16'N, 117°11'E) in Kiangsu Province.

43. SZECHWUAN MEDICAL COLLEGE

Szechuan Medical College is located in Ch'engtu, Szechuan Province (EM-Jul 62). Its president is LIU Ch'eng-chao (C491/2110/6856), who is coauthor with Associate Prof HU Shu-ch'in (5170/3219/3830) of two books: Chung-kuo Wu-wei Liang-ch'i-lei (China's Tailless Amphibians) and West China's Amphibians (in English). Both books are illustrated by WANG I-sheng (3769/1355/3932), a professional illustrator, also of the college. (A-6 Jun 62)

Only three divisions of instruction were mentioned in the sources surveyed: the School Health, Foreign Languages, and Parasitology Teaching and Research Sections. WANG Hui-ming (3769/2849/2494) and HUANG HSU-p'ing (7806/2485/1627) were 4th year students (1961) learning to read Russian as were their fellow students. (A-10 Nov 61)

Szechuan Medical College Hospital provides facilities for clinical instruction and practice. Most of the hospital's elderly associates in internal medicine, including practitioners of Western-style and of Chinese traditional medicine, are teachers at the medical college. They have organized five different interest groups which hold weekly symposia for the further training of young doctors. The five interest groups are concerned with diseases of the cardiovascular, digestive, respiratory, and endocrine systems and of the blood, respectively. The elderly physicians usually give lectures in their particular specialties. For example, LO Te-ch'eng (5012/1795/6132), chief of Internal Medicine at the college hospital and associate professor at the college, recently lectured on cardiovascular diseases. SUN Shou-chih (1327/2219/5887), deputy chief of Internal Medicine, and WU Liang-hsing (0702/5328/5887), head of the hospital's blood bank, both lectured on morphology and nomenclature of normal and abnormal blood cells. (A-13 Nov 61)
Contributors to Chinese medical journals who identified themselves with Szechwan Medical College and the subject matter of their contributions are:

CHENG Kuang-ch'i (6774/0342/3825), Surgery, Szechwan Medical College Hospital: survey of literature on the pathogenesis of irreversible shock. (F-Oct 61)

TENG Ai-min (6772/1947/3046), Szechwan Medical College: observations on several cases of snake bite treated with traditional snake bite remedy. (F-Nov 62)

WANG Cheng-i (3769/2973/0308) and HU Hsiao-su (5170/1321/4790)
both of the Parasitology "Department" [Teaching and Research Section?], Szechwan Medical College, Ch'eng-tu' method for quantitative diagnosis of hookworm infection. (Chinese Medical Journal (EM-Jul 62)

44. TIEN TSIN MEDICAL COLLEGE

Tientsin Medical College is mentioned as an institution concurrently existing with and separate from Tientsin Medical University in the same article (F-Apr 62). CHIANG Kung-ch'i (5592/0361/3825) and WU Hui (2976/1920) are vice presidents of the college (B-5 Nov 62). The First Central Hospital of Tientsin is its subsidiary and is sometimes called the First Central Hospital of Tientsin Medical College. (A-14 Nov 61)

Information on persons identified with First Central Hospital of Tientsin Medical College follows:

LIN Sung (2651/1516), chief of Gynecology and Obstetrics and a specialist in those fields. Two doctors were "recently" assigned as his/her assistants -- one an attending physician with 5-7 years' clinical experience in gynecology and obstetrics, and the other a resident physician. (A-26 Feb 61)

SHIH Hsi-en (2457/6932/1869), urologist, chief of Urology with a resident physician assigned as assistant (A-26 Feb 62); author of a medical paper analyzing 8 cases of vesicovaginal fistula requiring surgical repair. (K-Oct 61) (FOR OFFICIAL USE ONLY)

LI Shu-kuo (2621/3219/1613), surgeon and attending physician; learned how to perform complicated operations such as a thoroplasty, pneumonecstasy, morbid esophagectomy, and gastroesophagostomy by working for a period with experts in thoracic surgery. (A-26 Feb 62)
OU-YANG Ch’ien (2962/122/0051) and
CH’I An-sheng (3344/1344/3932),
both of the Urology "Department", First Central Hospital, Tientsin Medical College; Contributors of a multiple-case study on preperitoneal herniorrhaphy. (EM-Dec 62)

CH’EN Chih-yu (7115/1807/3766), librarian of the Medical Library of Tientsin First Central Hospital, which has inter-library loan service.

YANG Chao-jen (2799/5128/0088), technician, Medical Apparatus Repair Room of Tientsin First Central Hospital. (A-14 Nov 61)

45. TIENTSIN MEDICAL UNIVERSITY

Tientsin Medical University is often erroneously called "Tientsin Medical College" in English-language journals published in China. A separate institution by the latter name actually exists (see Tientsin Medical College). Some of the confusion resulting from this error in translation has been resolved by the publication of Chinese versions of the English-language texts.

CHU Hsien-i (2612/2009/1744), a noted internist, is president of the university. He is also counsellor for the endocrinology research groups (nei-fen-pi yen-chiu-hsiao-tsu 0355/0433/3125/4282/4496/1420/4409) of the university and its teaching hospital. (A-6 Aug 62)

Among the university’s divisions of instruction are Departments of Medicine (A-28 May 62) and Stomatology (A-22 Nov 61), respectively, and teaching and research sections in the following disciplines: biology, pathophysiology, chemistry, anatomy, public health, and Chinese traditional medicine. (A-12 Sep, 22 Nov 61)

Visual aids for instruction are easily available to the teaching and research sections at Tientsin Medical University, for the school manufactures them to order through its Teaching Materials Section (chieh-ts’ai-k’o 2403/2624/4430). The section has eight shops each concerned with medical photography, illustrations, models, animals, glassware, apparatuses, repair, and printing teaching materials respectively. The medical photography shop has made lantern slides, stereophotographs, and films for use in teaching the nervous system, gynecology and obstetrics, heart and other surgical operations. Whenever there is a case of rare disease being treated and the university hospital, the shop’s technicians make lantern slides recording the course of the disease. The slides are used in medical research at the university as well as in teaching. Roughly 30,000-50,000
slides were made in 1961. Medical schools elsewhere also request photographic teaching materials from Tientsin Medical University. To supply them, the medical photography shop in 1961 reproduced over 300 sets of slides depicting "Encephalography," by the brain specialist, CHAO I-ch'eng (6392/0110/2052) and "Removal of Focus of Infection in Tuberculosis of Bone," by bone specialist, FANG Hsien-chih (2455/0341/0037).

The illustrations shop's artists, LIU Yen-k'un (0491/1750/0981) and LIU Yen-chang (0491/1750/4545) have drawn over 4,000 wall charts for various teaching and research sections since 1952. The two women are often seen in experimental laboratories wearing masks and peering into microscopes to determine accurate scaling for their illustrations.

LI Po-sheng (2621/0130/3932), who has had 40-50 years' experience in making models, recently finished a very complicated, animated one depicting central nervous conduction. (A-22 Nov 61)

Some of the textbooks used at Tientsin Medical University are written by the faculty. Members of the Traditional Medicine Teaching and Research Section and of the Public Health Teaching and Research Section spent their summer vacation in 1961 writing two new textbooks: Lin-ch'uang Shih-san-cheng Pien-cheng Lun-chih (Clinical Diagnosis and Treatment of 13 Diseases) and Wei-sheng-hua yu Fao-chien Tan-chi-haush (Hygiene and the Organization of Health Services). (A-12 Sep 61)

It was reported in May 1962 that over 160 students of the graduating class in the university's Department of Medicine were serving a year as interns at the university hospital and eight other health service organizations, including Tientsin First Central Hospital (subsidiary to Tientsin Medical College), Tientsin Children's Hospital, and Ho-tung Hospital. TS'IH Hain-hua (5591/2450/5478), a student of that class was cited for distinguished service during internship. (A-28 May 62)

At the university hospital, Nurse SHIH Shu-men (4258/2885/2404) has assumed the responsibility of supervising the practical training of student nurses in the pediatrics ward. Each month she has a different group of over 20 second- and third-year students from the (hospital's) School of Nursing. (A-9 May 62)

Other persons with teaching responsibilities at Tientsin Medical University are Prof LI I (2621/3354), a woman who returned to China from abroad (US) in 1956 (A-6 Aug 62); and Prof XU Ai-feng (0358/7224/1496), female, chief of Gynecology and Obstetrics at the university hospital, member of the National People's Congress. Three years ago, Prof LI performed a homoplastic ovarian graft on a patient. In her current research activities in female endocrinology, she is assisted by TI Chan-ts'an (5049/4232/4732). (A-19 Apr 62)
Contributors to medical journals who identified themselves with Tientsin Medical University or its teaching hospital and the subject matter of their published papers are as follows:

HSUEH Ch'ing-ch'eng (5641/1987/3397), Encephalology, Tientsin Medical University Hospital; review of literature on vascular abnormalities of the brain.

HSUEH is also with the Neurosurgery Research Laboratory, Hopeh Academy of Medical Sciences. (F-Aug 62)

HSUEH Ch'ing-ch'eng (5641/1987/3397), Encephalology, Tientsin Medical University Hospital; analysis of 70 cases of pontile keratoma. (F-Mar 62)

WANG Pao-hua (3769/1405/5478), Encephalology, Tientsin Medical University; multiple-case study of intracranial meningioma. (F-Dec 61)

CHAO I-ch'eng (6392/0110/2052), Neuropsychiatry Teaching and Research Section, Tientsin Medical University; Neurosurgery Teaching and Research Section, Hopeh Academy of Medical Sciences

TS'UI Chih-t'an (1508/1807/3399), Human Anatomy Teaching and Research Section, Tientsin Medical University nerve regeneration through a gap after peripheral nerve end separation in dogs. (F-Dec 61)

MA T'eng-hsiang (7456/7506/7534)

LO Wen-ch'uan (5012/2429/2938)
Both in Urologic Surgery, Tientsin Medical University Hospital; indications for the clinical use of the artificial kidney. (F-Oct 62)

CHANG T'ien-hui (1728/1131/1920)

WANG Yuan-ch'ang (3769/3293/2512)
Both of Tientsin Medical University Hospital; multiple-case report of open heart surgery under selective hypothermia and extracorporeal circulation. (F-Mar 62)
46. TSINGHAI MEDICAL COLLEGE

The Ku-ch'eng-t'ai (0657/1004/0669) People's Hospital of Hsi-nung City, Tsinghail, People's Republic of China, is also known as the Tsinghai Medical College Hospital. It has a 200-bed capacity and was established in 1959 as a teaching hospital of the college. At first it was very weak in medical and technical manpower. It had only 16 lecturers, professors, and specialty department heads who were above the grade of attending physicians, but it has made notable progress in the training of doctors. Besides providing medical care for the people in Hsi-nung City, it provides over 200 medical students in the latter stage of their college training a laboratory for bedside instruction and trains medical cadres for the whole province of Tsinghai. (A-6 Apr 62)

47. TSINGTAO MEDICAL COLLEGE

The teacher improvement program of the Normal Human Anatomy Teaching and Research Section of this medical college is noted in a news item. As reported, the section has been holding periodic conferences, symposia, and report meetings designed to improve the pedagogic capabilities of its teachers since 1953. Those in their first or second years as teachers are permitted to do straight reporting on single items from Chinese or foreign literature. Teachers in their third or fourth years report on special topics related to the subjects they teach. Those with over four years' teaching experience present their own original research papers or synopses of a relatively advanced nature. All who have had more than a year of teaching experience are expected to use foreign-language references. On several recent occasions Prof FANG Tsung-hai (2455/1350/3556) was invited to speak to the group. (A-11 Sep 62)

TS'AO Sii-pin (2580/0171/6333) and T'IEN Wei-tse (3944/1850/3419), of the Radiology Teaching and Research Section, Tsingtao Medical College, are coauthors of an article, "Report of a Case of Diaphragmatic Cyst." (F-Jan 63)

There are 22 weeks to a semester, at least for Tsingtao Medical College. The last 2 weeks are devoted to final examinations and other school-closing activities. (A-11 Sep 62)
48. WUHAN MEDICAL COLLEGE

Wuhan Medical College was founded "10 years ago" and has more than 70 teachers and teaching assistants in its Department of Basic Medical Sciences (Chi-ch'ü i-huaeh-yü) and Department of Hygiene (A-26 Feb 62). Since April 1960, the college has been offering both Western-style and Chinese traditional medical service in its subsidiary hospitals, which are the First and Second Hospitals of Wuhan Medical College. (F-Jan 62)

The Second Hospital was formerly T'ung-chi Hospital, Shanghai until it was moved to Hankow and became attached to Wuhan Medical College as its second teaching hospital (F-Apr 62). The hospital sponsors a program of Chinese traditional medical training for its Western-style doctors. Recently five practitioners, who had had upwards of 3 years' clinical experience as resident physicians and were sent to the Peking and Hunan Chinese Traditional Medical Colleges, completed their training there and returned to Second Hospital. Each was assigned to a traditional medical specialist and will continue to train under his supervision. The special student-teacher assignments were as follows:

CHANG Ta-chao (1728/1129/6856), student of Dr CHIANG Chieh-ch'eng (5592/3381/1057), chief of Chinese Traditional Medicine.

YEH Weng-yen (5509/2595/7189), pediatrician, student of Dr SUNG Shih-ch'en (1345/0037/2823), specialist in Chinese traditional internal and pediatric medicine.

LI Ming-ch'en (2621/2494/3791) and CHIA Shu-lan, both female and students of DR WANG Ch'ing-ch'ing (3769/3069/0615), who has had 39 years' experience in gynecology traditional style. (A-27 May 62)

Contributions of medical journals who identified themselves with Wuhan Medical College and/or its subsidiary hospital and the subject matter of their published papers are as follows:

Dr CH'IU Fa-tsu (5941/3127/4371), professor of surgery, Wuhan Medical College; chief of Surgery, Second Hospital of Wuhan Medical College; some problems of young surgeons. (A-5 Mar 62, F-Dec 61)

LI Shao-ju (2620/1421/1172) and TUNG Chih-ch'ing (5516/1807/3237), Physiology and Physics Teaching and Research Sections, respectively, Wuhan Medical College; use of small splints and bandage as a characteristic of combined Western and Chinese traditional methods in the treatment of limb fracture. (F-Jan 62)
CHU T'ung-po (2612/6639/0130)
LI T'ung-sheng (2621/0681/3932)
CHAO Yun (6392/4596)
WU Cheng-hsing (0702/2973/5281)
All in Osteology, First Hospital of Wuhan Medical College; use of small splints in the treatment of limb fracture. (F-Jan 62)

CHU T'ung-po (2612/6639/0130), Osteology, First Hospital of Wuhan Medical College; (F-Jan 62)

LAN Rung-chun (5663/7703/6874)

CH'EN Shu-mei (7115/3219/2734)
Both of the Surgery Teaching and Research Section, First Hospital of Wuhan Medical College; single case of glanders and isolation of the pathogen. (F-Jan 62)

CHIN Wei-o (6855/1983/6759), Laboratory, First Hospital of Wuhan Medical College; (F-Jan 62)

HSIUNG Hsu-ling (3574/2485/2651), Surgery, First Hospital of Wuhan Medical College; summary of experiences in transvaginal cystoscopy in prone position. (F-Aug 62)

LI T'ung-sheng (2621/0681/3932)
CHU T'ung-po (2612/6639/0130)
YANG Chia-yu (2799/1367/3768)
CHAO Yun (6392/4596)
WU Cheng-hsing (0702/2973/5281)
JAO Chen-yu (7437/2182/3768)
CHAO Min-tan (6392/3046/5672)
TU Ching-yuan (2629/7234/6678), all in Osteology, First Hospital
WANG T'ai-i (3769/1132/0308)
CHANG Tao-hsi (4545/6670/3556)
HSU Hsin-liu (1776/2450/0362), all in Osteology Second Hospital; both hospitals of Wuhan Medical College; combined Western-traditional treatment of old joint dislocations. (F-Oct 62)

CH'IU Fa-tsu (5941/3127/4371)
HSIA Sui-sheng (1115/4482/3932)
TAI Chin-pen (2071/2784/2609)
All in Surgery Department, Second Hospital of Wuhan Medical College; discussion of venous anastomosis between kidney and spleen based on 156 operations. (F-Dec 61)

CH'IU Fa-tsu (5941/3127/4371)
HSIA Sui-sheng (1115/4482/3932)
CHANG Ying-t'ien (1728/2019/1131)
FANG Shan-te (2455/0810/1759)
T'AN Hsiu-fu (6009/0208/4395)
All of the Surgery Teaching and Research Section, Second Hospital of Wuhan Medical College; summary of complications following 645 gastrectomies performed at the above hospital. (F-Apr 62)

HSIA Sui-sheng (1115/4482/3932)
CH'IU Fa-tsu (5941/3127/4371)
CHANG Ying-t'ien (1728/2019/1131)
FANG Shan-te (2455/0810/1795)
TSENG Hsiang-hsi (2582/4382/3556)
All in Surgery, Second Hospital of Wuhan Medical College; report on the treatment of several cases of acute intrabiliary bile duct hemorrhage by hepatectomy (F-Oct 62)
CHIANG Hsien-huei (5592/0341/1920), Brain Surgery Section, Second Hospital of Wuhan Medical College; suggestions for clinical classification of acute brain injuries. (F-Aug 62)

SHEN Yuan-chung (3088/6678/0112)

CH’EN Hsia-feng (7115/1115/0023)
Both in Surgery, Second Hospital of Wuhan Medical College; a case of pulmonary arteriovenous aneurysm treated by pulmonectomy. (F-Oct 62)

TAI Chih-pen (2071/2764/2609)
Surgery Teaching and Research Section, Second Hospital of Wuhan Medical College; study of anastomotic ulcers occurring after subtotal gastrectomies. (F-Apr 62)

CHANG Yung-shang (4545/6102/5951)

CH’EN Yuan-hsiu (7115/6678/1485)
Both in Urologic Surgery, Second Hospital of Wuhan Medical College; evaluation of external disposition of urethral stump was in nephrectomy for tuberculosis. (F-Aug 62)

CHIN Shih-ao (6855/1102/5063), in Anesthesiology, Second Hospital of Wuhan Medical College; coauthor of an article, entitled, “Fatal Reactions Due to Transfusions of Contaminated Blood.” (F-Jan 63)

CHU Hsien-li (2612/6343/4539), Surgery Teaching and Research Section, First Hospital of Wuhan Medical College; several cases of truant ureter. (F-Feb 62)

CH’EN Yuan-hsiu (7115/6678/1485)

CHANG Yung-shang (4545/6102/5951)
Both in Urologic Surgery, Second Hospital of Wuhan Medical College; shrinking a large vesical diverticulum by surgical removal of its mucous membrane. (F-Jul 62)
HSIUNG Hau-lin (3574/2485/2651), Surgery Teaching and Research Section, First Hospital of Wuhan Medical College; multiple cases of using combined vesicula prostatica-cervix vesicae incision during post-public prostatectomy. (F-Dec 61)

WANG Fei-li (3769/7378/7765), Plastic Surgery, First Hospital of Wuhan Medical College; treatment of numerous cases of anal stenosis. (F-Sep 62)

HSIUNG Hau-lin (3574/2485/2651), Surgery Teaching and Research Section, First Hospital of Wuhan Medical College; implantation of urethra in a tube graft made in the abdominal wall. (F-Nov 62)

LI Shao-ju (2621/142/1472), Physiology Teaching and Research Section, Wuhan Medical College; clinical observations on the relation between distal swelling of immobilized limbs and the pressure of the pads used in the splints. (F-Jan 62)

Other persons affiliated with the college are: T'ANG Che (0781/0772), college president; SUNG Ning-t'ung (1345/0682/6639), professor (8-5 Nov 62); ZAHG Wen-yuan (2799/2429/6678), elderly technician who prepares slide specimens for the college's Parasitology Teaching and Research Section (A-28 Feb 62); and T'UNG Erh-ch'ang (4547/3643/2540), associate professor (A-13 Dec 61); T'AN Feng-mei (6223/7685/5019), associate in surgery, Second Hospital of Wuhan Medical College. (F-Jan 63)

49. YEN-P'EIEN MEDICAL COLLEGE

The only information available on this medical college concerns its teaching hospital which is located in Yen-chi Hsien, Yen-p'ien Korean Autonomous Chou, Kirin Province. (U-3 Sep 62)

As reported, Yen-p'ien Medical College Hospital uses various methods in the training of young doctors. For example, the majority of young doctors at the hospital are assigned to more experienced physicians as their special apprentices. Weekly clinicopathologic conferences are held and trainees are guided in the writing of medical papers. Foreign language study and medical research are encouraged. For each specialty there is a definite program of training with requirements to be fulfilled according to schedule by the trainees. A resident surgeon in his first year is required to know how to write a complete case history, to develop skill in the treatment of common diseases which necessitate manual
or operative procedures, and to develop skills in the performance of surgical operations involving the appendix, hernias, and hemorrhoids. Since 1960, the hospital has held classes specializing in the study of Chinese traditional medicine. In the past 2 years, 17 young doctors were [temporarily] relieved of their duties and sent to other institutions for advanced training for periods upwards of 6 months. Sixteen of the hospital's young doctors currently have teaching responsibilities in addition to their regular hospital duties. Among them are LIU Wei-li (0491/0231/4539), lecturer in experimental diagnostics, and WANG Yu-chen (3769/0645/4176), lecturer in basic internal medicine. (A=22 May 62)
7 September 2004

Ms. Roberta Schoen  
Deputy Director for Operations  
Defense Technical Information Center  
7725 John J. Kingman Road  
Suite 0944  
Ft. Belvoir, VA 22060

Dear Ms. Schoen:

In February of this year, DTIC provided the CIA Declassification Center with a referral list of CIA documents held in the DTIC library. This referral was a follow on to the list of National Intelligence Surveys provided earlier in the year. We have completed a declassification review of the “Non-NIS” referral list and include the results of that review as Enclosure 1. Of the 220 documents identified in our declassification database, only three are classified. These three are in the Release in Part category and may be released to the public once specified portions of the documents are removed. Sanitization instructions for these documents are included with Enclosure 1.

In addition to the documents addressed in Enclosure 1, 14 other documents were unable to be identified. DTIC then provided the CDC with hard copies of these documents in April 2004 for declassification review. The results of this review are provided as Enclosure 2.

We at CIA greatly appreciate your cooperation in this matter. Should you have any questions concerning this letter and for coordination of any further developments, please contact Donald Black of this office at (703) 613-1415.

Sincerely,

Sergio N. Alcivar  
Chief, CIA Declassification Center,  
Declassification Review and Referral Branch

Enclosures:

1. Declassification Review of CIA Documents at DTIC (with sanitization instructions for 3 documents)
2. Declassification Status of CIA Documents (hard copy) Referred by DTIC (with review processing sheets for each document)
## Processing of OGA-Held CIA Documents

The following CIA documents located at DTIC were reviewed by CIA and declassification guidance has been provided.

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<th>Box</th>
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