

Approved: 2-10-98

Date

## MINUTES OF THE HOUSE COMMITTEE ON APPROPRIATIONS.

The meeting was called to order by Chairperson Phil Kline at 1:30 p.m. on February 4, 1998 in Room 514-S of the Capitol.

All members were present except: Representative Dean  
Representative Landwehr

Committee staff present: Alan Conroy, Stuart Little, Shannon Nichols, Legislative Research Dept;  
Jim Wilson, Mike Corrigan, Revisor of Statutes Office;  
Helen Abramson, Administrative Aide; Linda Swain, Appropriations Secretary

### Conferees appearing before the committee:

Dr. Donald F. Hagen, Executive Vice Chancellor, Kansas University Medical Center (KUMC)  
Dr. Deborah E. Powell, Executive Dean, KUMC  
Dr. Joseph C. Meek, Dean, University of Kansas School of Medicine - Wichita  
Dr. David Calkins, Kansas University School of Medicine  
Dr. Stefanie Studenski, KUMC  
Dr. Karen L. Miller, Dean, School of Nursing, KUMC  
Dr. Irene Cumming, CEO, KU Hospital

Others attending: See attached list

Donald F. Hagen, M.D., Executive Vice Chancellor, KUMC, gave an overview of the medical center. KUMC is focused on three main things: education care, education and research. Approximately \$88M is appropriated to KUMC each year. \$256M in federal grants is usually generated from that amount, from patient revenue and other sources, with a total impact on the community economy of approximately \$344M. Dr. Hagen spoke concerning: the Tele-medicine in Kansas; Agri-medicine ; and the KUMC mobile van, which will be at the Capitol on February 17 offering mammography and screening services as part of a project with the Kansas Medical Society Alliance. Dr. Hagen noted the bonds used for building the hospital in 1973 have been retired, but debt remains outstanding for minor hospital equipment. \$170M is budgeted for next year, which will come out of patient revenues. Last year there were about 500,000 patient visits at the institution; 2,450 students; 610 students graduated; and 350 nurse practitioners were trained. He spoke on continuing education and how the research scientists have pulled in about \$47M in research grants each year and are working to increase the amount to \$100M. He also noted KUMC has received two of the 12 nationwide Environmental Protection Agency grants. The research base is expected to grow and will need an infra structure to support it. He stressed they are very happy and proud of the governance bill and thanked all the legislators who worked on it. The KU Medical Plaza West will open this fall. There is a new initiative for health in aging sponsored by Nancy Kassebaum so KU can obtain a \$4M grant to be used to build a health in aging center. Time magazine recently recognized the KUMC with an article called "The Wired Prairie." It was part of a special publication featuring heroes of medicine. He stressed the issues at KUMC are complex and difficult.

Dr. Deborah E. Powell, Executive Dean, KUMC spoke on the new curriculum (Attachment 1) and described the vision of KU Physicians of the 21st Century.

Dr. Joseph C. Meek, Dean, University of Kansas School of Medicine, Wichita, spoke briefly on health care partners in the Wichita area, medical education funding, new alliances including the community based medical clinics and future directions of the program (Attachment 2). He stressed the Wichita campus is not a duplicate of the Kansas City campus in terms of biomedical research. It's emphasis is on the clinical practice and education with a special direction toward primary care and educating the doctors who serve in the state of Kansas.

Dr. David Calkins, Kansas University School of Medicine spoke on the issues of: primary care physician education initiative which was started about 3 years ago with the help of a grant from the Kansas Health Foundation; the goal to improve the supply and distribution of primary care physicians in the State of Kansas; and by doing this improve primary care throughout the state. They also hope to make KU a national leader in primary care education and research.

Dr. Stefanie Studenski, KUMC, spoke on the Center for Health in Aging, which was established by the legislative action about 10 years ago in order to support the health needs of older Kansans. (Attachment 3) She talked briefly about the mission of the center; the interactive TV sites for Ethical Analysis; research; background of the center; funding by the federal appropriation sponsored by Nancy Kassebaum; the planned new facility; educational programs at the new facility; state wide program plans; and core resources for the statewide program.

Dr. Karen L. Miller, Dean for the School of Nursing, KUMC, spoke on: the technological innovations in nursing education; achievements; practitioners program sites; successes in areas normally under served; nursing practitioner program; the school of nursing virtual classroom; the interdisciplinary learning center; and the use of technology while maintaining success in interacting with people.

Dr. Irene Cumming, CEO, KU Hospital, addressed positioning KUMC in the market place by: being the provider of choice; the employer of choice; one of the best practice hospitals in the country - to be among the top 5%; recognizing responsibility as a community partner and fulfilling their commitment to education. The emphasis is to make sure KU is patient customer service focused. She spoke on maintaining quality standards and the uniqueness of many of the services provided. She noted 39 KU physicians were recently recognized as being some of the best doctors in America. She spoke briefly on: health care in a market driven industry; financial results; comparing KU Hospital's performance to that of other hospitals in the nation; and budgeting for success in the market driven industry.

A question and answer period followed, interrupted briefly so the minutes of the 1/27/98 meeting could be approved while a quorum remained.

Representative O'Connor made a motion, Representative Ballard seconded it to approve the minutes of the January 27 meeting. Motion carried.

The question and discussion period continued. Representative Edmonds requested information on training and research costs. The committee was also given an update of the recent incident in which a newborn baby was abducted from the hospital, how the incident happened and preventative measures being taken.

The conferees were thanked for coming before the committee.

Vice Chair Farmer made an announcement concerning the committee's agenda for the following Monday, February 9.

The meeting was adjourned at 3:30 p.m.

The next meeting is scheduled for Monday, February 5, 1998.

# APPROPRIATIONS COMMITTEE GUEST LIST

DATE: 2/4/98

NAME	REPRESENTING
Randy Atwood	KU MED
David Calkins, MD	KU School of Medicine
Liz Frazier	Kansas Association of Public Employees
Wendy Miller	KUMed
Roberts E Powell	KUMC
Mike Meacham	-
Marlene Reed	KU
Arene Cumming	KUMC
Brandon Copple	Univ. Daily Kansan
TK Shively	Ks Legal Services
Elaine Frisbie	Div. of the Budget
J. Cheek, M.D.	UKSM-W
Roger Traudle	RGC
Don Hagan	KUMC
Stepanie Studenski	KUMC

## University of Kansas School of Medicine

### Year One: Fall Semester

Cellular and Molecular Biology	B R E A K	Cardiovascular System	Respiratory System	Musculo-Skeletal System	F I N A L S	B R E A K
Biochemistry Cell and Tissue Biology Physiology Introduction to Clinical Medicine		Biochemistry Cell and Tissue Biology Gross Anatomy Physiology Introduction to Clinical Medicine	Biochemistry Cell and Tissue Biology Physiology Introduction to Clinical Medicine	Gross Anatomy Introduction to Clinical Medicine		

### Year One: Spring Semester

Gastrointestinal System	Renal System	Endocrine System	B R E A K	Neuroscience	F I N A L S	B R E A K
Biochemistry Cell and Tissue Biology Gross Anatomy Physiology Introduction to Clinical Medicine	Biochemistry Cell and Tissue Biology Gross Anatomy Physiology Introduction to Clinical Medicine	Biochemistry Cell and Tissue Biology Gross Anatomy Physiology Introduction to Clinical Medicine		Cell and Tissue Biology Gross Anatomy Physiology Introduction to Clinical Medicine		

### Year Two: Disease Pathogenesis, Pathogenic Agents, Pharmacotherapeutics

Pathogens, Response and Disease Process (microbiology, immunology, related pathology)	Pathogenesis and Pharmacotherapeutics (systematic pathology, pharmacology)
Introduction to Clinical Medicine (includes physical diagnosis and clinical experience)	

### Year Three: Basic Clinical Experiences

Internal Medicine	General Surgery	Neurology/ Psychiatry	Family Medicine	Ambulatory Medicine/ Geriatrics	Obstetrics/ Gynecology	Pediatrics
8 weeks	8 weeks	8 weeks	6 weeks	6 weeks	6 weeks	6 weeks

### Year Four: Advanced Clinical Experiences (\*courses with multiple selectives)

Subinternship*	Rural Medicine	Critical Care*	Ambulatory Clinics*	Health of the Public	Electives
4 weeks	4 weeks	4 weeks	8 weeks	4 weeks	12 weeks

Not illustrated: Orientation, longitudinal interdisciplinary case conferences, summer opportunities (research & clinical), USMLE preparation time, Longitudinal Issues in Medicine, and residency interviewing time.

Special Programs, Emphases and other Innovations: This schematic describes the new curriculum. In the 1997-1998 academic year, the revised first and third years will be implemented. In 1998-1999, the revised second and fourth years will be implemented.

*Appropriations  
2.4.98  
Attachment 1*

# School of Medicine, University of Kansas Medical Center

## Year 1 Curriculum for the M.D. degree

1-2

### Fall Semester

Academic Week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
Unit	Cell and Molecular Biology							Fall Break	Cardiovascular System			Respiratory System		Musculo-Skeletal System			E5 & Final Exams	Winter/Break	
Quiz / Exam				E 1			E 2					E 3			E 4				
Principal Courses	ATMY 821 ATMY 831 BIOC 801 PHYS 801 ICM 801								ATMY 821 ATMY 831 BIOC 801 PHYS 801 ICM 801			ATMY 831 BIOC 801 PHYS 801 ICM 801		ATMY 821 BIOC 801 ICM 801					

### Spring Semester

Academic Week	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38		
Unit	Gastrointestinal System				Renal System			Endocrine System				Spring Break	Neuroscience							Final Exams	Summer/Dieal	
Quiz / Exam					E 1			E 2			E 3				Q 1		Q 2					E 4
Principal Courses	ATMY 822 ATMY 832 BIOC 802 PHYS 802 ICM 802				ATMY 822 ATMY 832 BIOC 802 PHYS 802 ICM 802			ATMY 822 ATMY 832 BIOC 802 PHYS 802 ICM 802					ATMY 822 ATMY 832 ATMY 840 / PHYS 840 PHYS 802 ICM 802									

Course Numbers,  
Descriptions, and  
Credit Hours

ATMY 821, ATMY 822  
ATMY 831, ATMY 832  
BIOC 801, BIOC 802  
PAYS 801, PAYS 802  
ATMY 840 / PAYS 840  
ICM 801, ICM 802

Human Anatomy and Embryology (4,5)  
Cell and Tissue Biology (3,3)  
Medical Biochemistry (4,4)  
Medical Physiology (4,4)  
Neuroscience (5)  
Introduction to Clinical Medicine (3,3)

**House Ways and Means Committee  
February 4, 1998**

**Community Based Medical  
Education in Wichita  
by Joseph C. Meek, M.D.**

**I. Partners**

Wesley Medical Center  
Via Christi Hospitals  
Wichita V.A. Hospital  
City - County Health Department  
Doctors' Offices  
Sedgwick County Mental Health Department

**II. Medical Education Funding**

Undergraduate: K.U.: State and Volunteer Faculty (600)  
Graduate: WCGME: State, Community Hospitals (Medicare) and V.A.

**III. New Alliances**

School Based Clinics (CIS) and UMUM  
Community Based Medical Clinics  
Hunter Health (Native American)  
Wichita Primary Care Center (K.U. Affiliated)  
Center for Health and Wellness (African American)  
Pediatric County Health Evening Clinics (Medically Underserved)

**IV. Future Directions**

Ambulatory, Limited Stay Centers  
Expanded Community for Medical Education  
Informational Technology  
Interdisciplinary Teaching  
Wellness Promotion/Disease Prevention  
Health Care Outcomes Research

*Appropriations  
2-4-98  
Attachment 2*

## Center for Health in Aging - \$378,000

There are currently more than 300,000 persons over the age of 65 in Kansas, including more than 40,000 persons over the age of 85. Within the next few decades, the number of persons over age 85 will increase four times. The majority of these Kansans will remain independent and living in their own homes. While life expectancy continues to increase and many older adults are enjoying excellent health, later life remains a time of marked increased risk for illness and functional limitation. Appropriate care for the health problems of older adults, especially the very old, cannot be extrapolated from standard care of younger adults. Older adults are likely to have multiple interacting medical problems, each affecting the management of the other. Older adults are at risk for "polypharmacy" (the taking of multiple medications with increased risk for side effects and drug interactions). Older adults develop confusing illnesses called "geriatric syndromes" such as, gait instability or loss of appetite that are not consequences of normal aging and can benefit from a systematic approach to evaluation and management. These health needs and consequent functional limitations create life crises for older adults and their families. These factors drive a need for knowledgeable health care providers and broad, coordinated health care systems to keep older Kansans where they want to be — in their own homes and communities.

The Center for Health in Aging was sponsored by Senator Kassebaum Baker in support of a statewide effort on behalf of older Kansans and their families. Building on the current successful programs of the KUMC Center on Aging in undergraduate health professional education, local model clinical services and externally funded aging research, the programs of the new facility will bring modern telecommunications technology and cutting-edge geriatric information to the providers, older adults and concerned families of Kansas. This 44,000 square foot facility has designated space for model ambulatory clinical services, a day rehabilitation program, community meetings, applied research into problems of mobility and balance, telemedicine consultation and conferencing and Internet communications.

The facility will allow expansion of health professional education to new, more convenient techniques including Internet-based continuing education and two-way real time teleconferences. The facility can offer direct consultation and local support for physicians and other health professionals caring for older adults with difficult problems. These techniques, along with more traditional print and personal communications, can help support communities who wish to develop or re-organize components of the local health care system to improve access and coordination of health services for older adults.

This proposal requests funds for five FTE and recurrent operation costs in support of the statewide education and community development mission of the facility. Two FTE directly support the communications system itself. While there is support for overall telecommunications program at KUMC, the volume of services required for the new aging facility will demand dedicated personnel. One FTE will provide technical support for the hardware and televideo system. The other FTE will support the software and programming needs, as well as provide coordination with providers, families and communities for time on the system.

*Appropriations  
2-4-98  
Attachment 3*

**List of Interactive TV (ITV) sites for Ethical Analysis are the following:**

Logan Hospital - Oakley, KS

St. Catherines - Garden City, KS

South West Medical Center - Liberal, KS

Norton County Hospital - Norton, KS

Cheyenne - St. Francis, KS

Onaga County Hospital - Onaga, KS

AHEC - Hays, KS

Larned, KS

Osawatomie, KS

Coffeyville, KS