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University of South Carolina
BOARD OF TRUSTEES

Health Affairs Committee

September 21, 2012

The Health Affairs Committee of the University of South Carolina met on Friday, September 21, 2012, at 3:30 p.m. in the 1600 Hampton Street Board Room.

Members present were: Dr. C. Dorn Smith III, Chairman; Mr. J. Egerton Burroughs; Mr. A.C. "Bubba" Fennell III; Dr. C. Edward Floyd; Mr. Miles Loadholt; Mr. Hugh Mobley; Mr. Mack I. Whittle, Jr.; Mr. Eugene P. Warr, Jr., Board Chairman; and Mr. John C. von Lehe, Jr., Board Vice Chairman. Mr. Charles Williams was absent.

Other Board members present were: Mr. Robert E. Brown, Sr.; Mr. Mark W. Buyck, Jr.; Mr. Thomas C. Cofield; Mr. William C. Hubbard; Mr. William W. Jones, Jr.; Mr. Toney J. Lister; Ms. Leah B. Moody; and Mr Thad H. Westbrook.

Others present were: President Harris Pastides; Secretary Amy E. Stone; Vice President for Academic Affairs and Provost Michael D. Amiridis; Chief Financial Officer Edward L. Walton; Vice President for Student Affairs and Vice Provost for Academic Support Dennis A. Pruitt; Vice President for Human Resources Chris Byrd; General Counsel Walter (Terry) H. Parham; Senior Vice Provost and Director of Strategic Planning Christine W. Curtis; Vice Provost and Dean of Undergraduate Studies Helen Doerpinghaus; Associate Vice President for Business and Finance Leslie Brunelli; Vice Chancellor for Information Services and Chief Information Officer, USC Aiken, Ernest Pringle; Chancellor of USC Upstate Tom Moore; Associate Vice President for Business and Finance and Medical Business Affairs Jeffrey L. Perkins; Executive Dean of the South Carolina College of Pharmacy Joseph T. DiPiro; Dean of the College of Arts and Sciences Mary Anne Fitzpatrick; Dean of the College of Hospitality, Retail, and Sport Management; Dean of the School of Music Tayloe Harding; Executive Vice President for Academic Affairs, USC Beaufort, Harvey Varnet; Associate Dean for Academic Affairs, College of Social Work, Miriam Johnson; Associate Professor in the College of Social Work Nancy K. Brown; Associate Professor in the Department of Pharmacology, Physiology and Neuroscience, School of Medicine, David D. Mott; Professor, Vice Dean of Innovative Healthcare Technologies, Chair of the Department of Neuropsychiatry and Behavioral Sciences, School of Medicine-Columbia, Meera Narasimhan; Director of the Internal Audit

Department Phil Iapalucci; Director of USC Bands and Professor Sarah Bolick Smith Distinguished Professor of Music Scott Weiss; Director of State Relations Trey Walker; Special Assistant to the President J. Cantey Heath, Jr.; Professor of Management and Senior Associate Dean for Research and Academics, Darla Moore School of Business, Brian S. Klaas; Chair of the Faculty Senate Sandra Kelly; Student Government Association President, Kenny Tracy; Director of Governmental and Community Relations and Legislative Liaison Shirley D. Mills; Associate Director of Strategic Planning and Assessment Cameron Howell; Associate Director of Bands Rebecca Phillips; Assistant Director of Bands Jayme Taylor; School of Music student Benjamin Pullara; HRSM student Ryan Curtis; Director of News and Internal Communications, Wes Hickman; University Technology Services Production Manager, Justin Johnson; Board staff members Debra Allen, Vera Stone and Karen Tweedy; and members of the media.

Chairman Smith called the meeting to order, welcomed those present, and asked everyone to introduce themselves. Mr. Hickman introduced members of the media Andy Shain from *The State* Newspaper and Thad Moore from *The Daily Gamecock*.

Chairman Smith stated that the agenda had been posted and the press had been notified as required by the Freedom of Information Act; the agenda had been e-mailed to the Committee members; and a quorum was present to conduct business.

Chairman Smith stated that there were contractual matters which were appropriate for discussion in Executive Session.

Mr. Burroughs moved to enter Executive Session. Dr. Floyd seconded the motion. The vote was taken, and the motion carried.

The following persons were invited to remain: President Pastides, Secretary Stone, Dr. Amiridis, Mr. Walton, Dr. Pruitt, Mr. Parham, Dr. Curtis, Mr. Perkins, Dr. Narasimhan, Chancellor Moore, Dr. Pringle; Mr. Byrd, Mr. Heath, Ms. Brunelli, Mr. Walker, Ms. Mills and Mr. Hickman.

Return to Open Session

I. South Carolina College of Pharmacy Update: Chairman Smith called on Executive Dean Joseph DiPiro who initially observed that the merged College of Pharmacy (USC Columbia and MUSC) had been in existence for seven years (since December 2004).

Recent highlights included a \$30 million gift from Bill and Lou Kennedy, USC alumni, the previous year; a satellite campus at the Greenville Hospital System; \$10.5 million in total National Institutes of Health (NIH) funding for FY 2011 (both campuses); National Association of Boards of Pharmacy (NAPLEX) professional licensing exam pass rate of 96 percent for first time takers; recognition of Dr. Jean Nappi as the Pharmacy National Teacher of the Year (Robert K. Chalmers Award) awarded by the American Association of Colleges of Pharmacy. In addition, Dr. DiPiro remarked, the College had been extensively involved in curriculum innovation.

Dean DiPiro characterized the Kennedy Pharmacy Innovation Center as “our shining star.” The college has been able to offer students various scholarships including dual degree programs (MBA with the Moore School of Business; MPH with the Arnold School of Public Health). A lecture series had been established and nationally renowned lecturers had been engaged to discuss important topics. A new Kennedy Professor had been recruited: Dr. Bob Davis with experience from the private enterprise sector will be joining the college next month. In addition, the college was partnering with the Faber Center of the Moore School of Business to bring their expertise and entrepreneurship to pharmacy students and programs.

Dean DiPiro expressed excitement about growing the pharmacy program in Greenville. Both full time and part time faculty members of the Greenville Hospital System clinical staff were teaching. All of these third and fourth year students (maximum of 25 per year) began the pharmacy program either in Columbia or Charleston; after two years they could choose to transfer to Greenville.

Dean DiPiro specifically noted that the class size had stabilized at 190 (110 at USC and 80 at MUSC).

He described the extensive curriculum changes as dynamic with an emphasis on “active learning” methods. Wherever possible, traditional learning had been replaced by patient simulation labs, flexible online courses, and dual degree programs.

Because the merged USC/MUSC program was considered a new school, the accreditation process had been underway since 2005; full accreditation status was attained in 2010. Last year, the accreditation

agency revisited the school because of the expansion to Greenville. They will return on campus this fall as part of the normal process for review and accreditation. Dean DiPiro anticipated that full accreditation will be granted for six additional years.

He characterized the college as a “performance metric driven organization”; several key performance indicators had been identified and were closely scrutinized. The top six that faculty had identified as the most meaningful and gauged the quality of programs were: graduating student satisfaction; faculty satisfaction; number of peer-reviewed journal publications; NIH funding ranking; number and percent of our graduates who continue further formal training; and private funds received by the College. “These are the key ones we can focus on and demonstrate that we are either maintaining at a satisfactory level or improving in the areas we want to see improvement.”

Dean DiPiro discussed various cultural changes which had occurred since the merger. In the area of diversity, the number of women deans and directors had increased from none in 2004 to 6 in 2012; admitted underrepresented minority students from 7 percent in 2004 to 13.5 percent in 2012.

The research program had improved significantly including an increase in the number of endowed chairs, research centers and the number of faculty who were NIH Principal Investigators or VA Merit-funded faculty.

In addition, the College had become increasingly entrepreneurial. Currently, six startup companies were housed within the College. Dean DiPiro discussed the economic impact of these new businesses. For example, SENEX Biotechnology Company focused on translational cancer therapeutics and targets for cancer and employed 12 full-time individuals. Also, Nephron Pharmaceuticals had decided to expand in the Columbia area.

Recently, Dr. Richard Schulz received a \$2.2 million NIH grant to implement the SONAR System (Southern Oncology Network on Adverse Reactions) to identify, evaluate, and disseminate adverse drug reactions that relate to a specific kind of class of medicines often used to treat HIV infections.

Dr. Kim Creek led a study which found that human papillomavirus infection (HPV) tends to last longer in college-aged African American women than Caucasian women. This discovery may explain why African American women may have a greater risk of developing cervical cancer. He reported that this study was featured in all of the national media.

In conclusion, Dr. DiPiro summarized the vision of the South Carolina College of Pharmacy: “We want to have the quality of our teaching, research and service programs to be comparable to the top 10

colleges of pharmacy in the U.S.” Challenges facing the college included myriad daily distance education issues between Columbia and Charleston; increasing the graduate program; and opportunities to enhance the budget to support the growth of programs.

In response to Mr. Jones question about the pharmacy budget, Dr. DiPiro indicated that the budget on each campus was separate and balanced. Provost Amiridis added that the University was subsidizing that college, as well as all schools in the system, with state appropriations.

Mr. Mobley commented that the current MOU establishing the South Carolina College of Pharmacy referenced an oversight board which had met several times since the merger. To facilitate compliance with the MOU, he asked Dr. Smith and Chairman Warr to appoint two members of the Board of Trustees to serve on this board as outlined in the MOU. He further asked Dr. DiPiro to contact his cohorts in Charleston regarding their membership on this board and to report this information at the November Health Affairs Committee meeting so that the next cycle of oversight board meetings can be scheduled.

Dr. DiPiro advised that the oversight board had met approximately 6 times, had reviewed the progress of the college and, where appropriate, made recommendations. The oversight board was not integrated into the reporting system.

II. Report from USC SOM-Greenville Joint Board Liaison Committee: Chairman Smith called on Dr. Floyd who gave the following report regarding the September meeting of the USC SOM-Greenville Joint Board Liaison Committee:

The Joint Board Liaison Committee of the University of South Carolina School of Medicine-Greenville met on Tuesday, September 4th, in the Health Sciences Education Center at Greenville Hospital.

The newly elected officers of the 2016 Charter Class of the USC School of Medicine-Greenville and the first student to accept admission were introduced. Responses to a question about why they chose the Greenville School of Medicine included: the curriculum; building technology; hands-on experience; module set up; location; being the charter class; enthusiasm of the administration; and the potential to become EMT certified.

Dr. Youkey summarized the EMT disaster exercise that was held on August 31st. The police, fire department, EMS and press were involved. Two disasters were simulated: a chemical spill with toxins in an office setting and a motor vehicle collision with severe injuries. Students were able to practice what they have learned in their EMT training. The students, he summarized, are ‘off to a good start.’

Dr. Youkey presented the profile of the matriculated charter class (a summary of that information is at your places). The 53 students were selected from 1,444 applications and 298 interviews. He especially noted that as of Friday, August 31st, 1,301 applications have already been received for the 2013-14 school year. The age range spans from 22-36 with 45 percent males and 55 percent females. He also shared information about the diversity of the

class and the undergraduate schools from which they graduated. The average GPA was 3.65 and the average MCAT score was 27.6. A majority of the students came from Clemson, USC and Furman University.

Two thirds of the class has received some form of scholarship assistance ranging from \$2,500 to a full scholarship for the four years. In the future, it will be necessary to raise philanthropy money and establish an endowment to fund scholarships. The Director of Development advised that an employee campaign will begin soon. In addition, she has submitted a grant request for a half million dollars.

Dr. Youkey reported that the USC School of Medicine-Greenville was accredited in October 2011. The next visit of the LCME is scheduled July 13-14, 2014. The full accreditation visit will occur during the senior year of the charter class.

Dr. Youkey advised that the current budget is \$7 million ahead of the initially projected amount. The budget was based on the proforma that was presented to the Board and to the LCME. The budget for 2012-2013 was based on no tuition increase, a class size of 50 rather than 53 students, and without the 3 percent salary increase. USC and GHS are discussing the possible establishment of contingency monies.

In closing, Dr. Pastides again extended an invitation for the Greenville members of the Committee to attend the University of Alabama football game as his guests on Saturday, September 15th.

Dr. Floyd believed that every member of the Board of Trustees would be extremely proud of this school and the enthusiasm of these students.

III. Other Matters:

Chairman Smith called on Chairman of the Board Gene Warr who appointed Dr. Smith and Mr. Mobley to serve on the South Carolina College of Pharmacy Joint Oversight Board.

Since there were no other matters to come before the Committee, Chairman Smith declared the meeting adjourned at 4:20 p.m.

Respectfully submitted,



Amy E. Stone
Secretary