AGENDA
East Carolina University Board of Trustees
Health Sciences Committee
May 7, 2004

1. Approval of Minutes – March 26, 2004

2. Health Sciences Division Issues – Dr. Michael Lewis
   ▪ General Updates


4. ECCVI Update

5. PCMH/UHS – Mr. David McRae
ECU Board of Trustees
Health Sciences Committee
March 26, 2004

Members Present:

Robbie Hill, Chair     Fielding Miller
James R. Talton, Jr.     Garrie Moore
Dan V. Kinlaw     Robert C. Morrison
Michael J. Lewis     Rick Niswander
David Brody     John Lehman
William E. Shelton, Chancellor     Gary Vanderpool
Ian Baer     Margaret Ward
Bill Bagnell     Terri Workman
William Bodenhamer     John Worth
Katherine Yandell     Jim Lanier
Robert Greczyn     Don Leggett
George Harrell     Greg Hassler
Chuck Hawkins     Cynda Johnson
Jeff Huskamp     Dorothy Spencer
Ben Irons     Mike Kelly
Richard Brown     Lisa Sutton
Stephen Showfety     Dave McRae
John Durham     Steve Lawler
James L. Smith     Bob Thompson
Stacie Tronto     Austin Bunch
Lyne Gamble

Mr. Robbie Hill, Chair, presided and called the meeting to order at 9:35 a.m.

Approval of Minutes
Mr. Hill asked if there were any changes or additions to the minutes of December 12, 2003. There being no changes, the minutes were approved as distributed.

Health Sciences Division Issues

- Introduction of Laupus Library Director
  - Dr. Lewis introduced Dr. Dorothy Spencer, Director of the Laupus Health Sciences Library. Dr. Spencer made a brief presentation on the Laupus Health Sciences Library, highlighting the Absolon collection of historical medical books and the acquisition of the Country Doctor Museum. Several of the rare books were on exhibit. With the addition of the Absolon collection, ECU is one of three leading Bilroth centers in the world. The Country Doctor Museum is scheduled to reopen Wednesday, April 14th. Dr. Lewis extended thanks to Dr. Spencer for her outstanding work as Director of the Laupus Health Sciences Library. Dr. Lewis extended thanks to Dr. Spencer for her outstanding work as director of Laupus Library.
Facilities Update
- Dr. Lewis announced that the groundbreaking ceremony for the Learning Village was scheduled for today.
- Efforts to obtain funding for the Cardiovascular Diseases Center and the Family Medicine Center are continuing.
  - Dr. Chitwood presented a comprehensive update at the Trustees Liaison meeting on Thursday.
  - Dr. Lewis stated that approval has been received from the Office of the President, Budget and Management for $150,000 as planning monies for the CV Center. At the last meeting of the UNC Board of Governors, endorsement was received for two projects – the Cancer Center at UNC Chapel Hill and the Cardiovascular Diseases Center at East Carolina University.

Divisional Updates
- School of Nursing: Dr. Lewis indicated that information from the School of Nursing is provided in the notebook. The ECU School of Nursing is the largest producer of Baccalaureate degrees in the state. Ninety percent of their graduates remain in the state.
- School of Allied Health: Dr. Lewis stated that 47% of the Allied Health graduates within the state of North Carolina receive their education at ECU.
- School of Medicine: Dr. Johnson reported that the report from the LCME site visit at the end of January had been received and the results indicated an unwavering focus on the mission of the school. The final report should be received in May with anticipated results of full accreditation. With regard to the Practice Plan, Dr. Johnson stated that the number of charges and patients seen had increased; the number of no pay patients was escalating; and that challenges unique to the school would be discussed at an educational session on April 1st.

Liaison Committee Issues
- The CV Center was the main topic of discussion at the Trustees Liaison meeting. Senator Kerr has indicated on public radio his support of the CV Center. Mr. Hill and Mr. Brody suggested that contact be made with area legislators regarding the CV Center. If everything goes well, funding should be received in July or August. Mr. Hill has agreed to serve on the committee to select an architect/designer for the CV Center building.

Family Medicine Resolution
- The resolution indicated below was presented to the committee. Mr. Brody made the motion to support the resolution, which was seconded by Mr. Greczyn. Unanimous approval was received from the Trustees.
WHEREAS, East Carolina University maintains vigilance over its mission to having a significant impact on the quality and quantity of health care available in the region it serves; and,

WHEREAS, the Brody School of Medicine at East Carolina University strives to facilitate the development of resources required to improve and maintain the health of the citizens of our region with comprehensive, current, effective, readily available and economical care; and

WHEREAS, in 1974, the General Assembly approved funds to expand the School of Medicine’s Mission to emphasize specifically the training of family care physicians and since 1977, the Department of Family Medicine of the Brody School of Medicine, has earned a national reputation for developing innovative programs, strategies for achieving excellence, and its commitment to the highest standards of patient care and teaching; and,

WHEREAS, the Department of Family Medicine’s innovative programs and services include residency programs in Family Medicine, Pharmacotherapy, and Dental General Practice as well as Fellowships in Geriatrics, Sports Medicine, and Women’s Health; and,

WHEREAS, in 1975, East Carolina University and Pitt County Memorial Hospital entered into a twenty-year lease for the construction, operation and use of the original Family Practice Center which since 1975 has enabled the Department of Family Medicine to provide a majority of its out-patient services, its teaching, and its research; and,

WHEREAS, for the past several years, patient visits to the original Family Practice Center – over 66,000 in 2002-2003 alone – have increased and are predicted continually to increase and which present significant burdens to that facility’s resources, space, and personnel, and challenges the Department of Family Medicine’s efforts to provide the most effective, readily available and economical care;

THEREFORE, BE IT RESOLVED, that the Board of Trustees of East Carolina University approves collaborative planning with Pitt County Memorial Hospital for the construction of a new and state-of-the art Family Practice Center facility that will enhance the University’s Human Health Area of Emphasis; will strengthen the Brody School of Medicine’s Mission to improve the health of the citizens of our region; and will support the Department of Family Medicine’s commitment to excellence in patient care and teaching.
Mr. McRae introduced Mr. Joel Butler and Mr. Steve Lawler, who were instrumental in obtaining funding for the cardiovascular center building. Dr. Lewis and Mr. Greczyn stated their thanks and support for securing the funds. Mr. McRae extended thanks for being allowed to participate in the Founders Week activities as well as the groundbreaking ceremony. Mr. McRae commented that ECU stood for education, prevention, and public health and that ECU had created a long legacy. Mr. Talton thanked Mr. McRae for his comments and leadership from him and his staff in working with ECU and building on the foundation which has lead us where we are today. Mr. Hill indicated that it is our hope to eventually have the ability currently held by the UHS systems to have outreach areas of our own.

The meeting adjourned at 10: 05 a.m.

Respectfully submitted,

Ellen L. Finch
Executive Assistant II to the
Vice Chancellor for Health Sciences
May 7, 2004

Greetings from the Laupus Library

With groundbreaking for the new Learning Village, ECU’s Health Sciences Division and PCMH/University Health Systems come closer to fulfilling the physical reality of developing a true academic health center in Greenville. As the only academic health sciences library east of I-95, realizing a unified campus for our academic medical center offers new opportunities for collaboration and partnership for Laupus Library. A new joint committee has been proposed between the Laupus Library and PCMH to strengthen and expand the library’s role in supporting PCMH/UHS. We are excited about the benefits that closer communications with hospital personnel will have in helping us provide the highest quality knowledge-based information to those needing information within the developing academic health center.

For all of the organizations that make up University Health Systems of Eastern Carolina one of the most critical resources for success is the Laupus Library. In addition to the library’s traditional support of education, research and patient care, new roles and opportunity for service are emerging through partnerships and collaboration with existing and emerging clinical services.

The Association of Academic Health Sciences Libraries (AAHSL) has a new publication, *Building on Success: Charting the future of knowledge management within the academic health center*. A copy of the executive summary of this publication is in your notebook. An electronic copy of the complete report is included with your electronic notes.

Information drives the delivery of modern health care. The Library holds a unique, central position within the AHC to help clinical partners define their need for information and to access available information in systematic, timely, and cost effective ways. This information can come from sources external to the AHC. It is made available through many sources including publishers, societies and the government. Information can also be generated within the AHC in the form of data, reports, financial information, regulatory requirements, clinical data and official records.

Within this mix of information, libraries have historically focused upon “knowledge-based information” which is information that has been collected, tested, organized and packaged by a variety of external sources. Examples of knowledge-based information include peer-reviewed journals, textbooks, government agency publications, society scholarly publications, etc. The volume of this material is numbered in the millions of items. Delivering it electronically to the desk top or the point of care can be a complex technical challenge.

Driven and facilitated by information technology systems and the Internet, academic health centers have more recently recognized the need for expanding the mix of information collected and used within their organizations. Patient and management
information, internal reports and informal papers, and data supporting patient and consumer health education have become important components of the information mix. Capturing and integrating health information throughout the AHC enables these centers to use information to improve patient care, improve education, enhance research and save money by helping them improve their decision making and decision support capabilities.

While the Laupus Library awaits completion of its new facilities, our work will not slow down. Rather our efforts to address the enhanced electronic delivery of information throughout the organizations that make up University Health Systems of Eastern Carolina will continue and expand.
Brody School of Medicine

East Carolina University
Board of Trustees Meeting
Friday, May 7, 2004

MFPP Key Performance Indicators
Fiscal Year-to-Date (March 2004)

• Patient Visits/Business Day  \( \uparrow \) 1.7%
• Productivity is Up
  – # Faculty  \( \downarrow \) 2.0%
  – Relative Work Value Units (RVUs)  \( \uparrow \) 7.1%
• Charges  \( \uparrow \) 11.0%
• Collections  \( \uparrow \) 11.5%
• Expenses  \( \uparrow \) 10.5%

Note: Results compared to prior year-to-date (March 2003)
## ECU Physicians MFPP
### Five Year Comparison

<table>
<thead>
<tr>
<th></th>
<th>Jul-March FY 99-00</th>
<th>Jul-March FY 00-01</th>
<th>Jul-March FY 01-02</th>
<th>Jul-March FY 02-03</th>
<th>Jul-March FY 03-04</th>
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<tbody>
<tr>
<td><strong>Revenues</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professional fees</td>
<td>37,049,228</td>
<td>46,785,635</td>
<td>47,839,566</td>
<td>47,715,194</td>
<td>53,214,307</td>
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<tr>
<td>Medicare/Medicaid</td>
<td>10,559,821</td>
<td>7,984,965</td>
<td>7,324,360</td>
<td>7,186,647</td>
<td>7,335,724</td>
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<tr>
<td>Other Income</td>
<td>11,456,681</td>
<td>11,236,208</td>
<td>11,763,370</td>
<td>14,065,552</td>
<td>15,099,866</td>
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<tr>
<td><strong>Total Revenues</strong></td>
<td>59,065,730</td>
<td>66,006,808</td>
<td>66,927,296</td>
<td>68,967,393</td>
<td>75,649,897</td>
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<tr>
<td><strong>Expenditures</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Personnel</td>
<td>46,177,630</td>
<td>49,319,804</td>
<td>52,208,200</td>
<td>56,754,174</td>
<td>61,360,925</td>
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<td>Operating/non operating expenses</td>
<td>11,329,245</td>
<td>12,314,697</td>
<td>14,160,298</td>
<td>15,169,543</td>
<td>17,628,854</td>
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<tr>
<td><strong>Total Operating Expenditures</strong></td>
<td>57,506,875</td>
<td>61,634,501</td>
<td>66,368,498</td>
<td>71,923,717</td>
<td>78,989,779</td>
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<td><strong>Operating Margin (deficit) before capital and transfers</strong></td>
<td>1,558,855</td>
<td>4,372,307</td>
<td>558,798</td>
<td>(2,956,324)</td>
<td>(3,339,882)</td>
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<td><strong>Capital</strong></td>
<td>1,510,171</td>
<td>1,721,783</td>
<td>1,685,315</td>
<td>1,013,674</td>
<td>1,575,375</td>
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<tr>
<td><strong>Total Expenditures</strong></td>
<td>59,017,046</td>
<td>63,356,284</td>
<td>68,053,813</td>
<td>72,937,391</td>
<td>80,565,154</td>
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<td><strong>Net surplus (deficit) before transfers</strong></td>
<td>48,684</td>
<td>2,650,524</td>
<td>(1,126,517)</td>
<td>(3,969,998)</td>
<td>(4,915,257)</td>
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<td><strong>Net transfers in (out)</strong></td>
<td>(790,761)</td>
<td>(755,203)</td>
<td>(2,446,570)</td>
<td>(1,680,527)</td>
<td>(1,598,207)</td>
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<td><strong>Net surplus (deficit)</strong></td>
<td>(742,077)</td>
<td>1,895,321</td>
<td>(3,573,087)</td>
<td>(5,650,525)</td>
<td>(6,513,464)</td>
</tr>
</tbody>
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### Total Relative Value Units (RVUs) Per Month

![Graph of Total Relative Value Units (RVUs) Per Month](image-url)

*Graph showing Total Relative Value Units (RVUs) Per Month from 2000 to 2004.*
RVU's per Provider

Brody School of Medicine
Revenue Year-to-Date (July - March)
Fiscal Years 2000-2001 through 2003-2004

<table>
<thead>
<tr>
<th>Year</th>
<th>Collections</th>
<th>Total Revenues</th>
</tr>
</thead>
<tbody>
<tr>
<td>00-01</td>
<td>46.8</td>
<td>66.0</td>
</tr>
<tr>
<td>01-02</td>
<td>47.8</td>
<td>66.9</td>
</tr>
<tr>
<td>02-03</td>
<td>47.7</td>
<td>69.0</td>
</tr>
<tr>
<td>03-04</td>
<td>53.2</td>
<td>75.7</td>
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Total Cash in Lag Days
(000’s omitted)

Goal - 7 Days
Goal - 3 Days
Goal - 7 Days
Revenues vs. Operating Expenditures
Five Year Analysis for the Nine Months Ended

Personnel Costs
Five Year Analysis for the Nine Months Ended
Brody School of Medicine Payor Mix

- Commercial: 35%
- Medicare: 35%
- Medicaid: 17%
- Self-pay / Uninsured: 12%
- Other: 1%