

**Texas College of
Osteopathic Medicine
Building a Research Culture
Upon a Foundation of
Scholarly Success**

Marc B. Hahn, DO

University of North Texas

Health Science Center at Fort Worth



DREAMS

DREAMS ARE LIKE RAINBOWS. ONLY IDIOTS CHASE THEM.

Mission Statement of TCOM

- *Educating the Physician and Physician Assistant of Tomorrow Through the Quest For Knowledge Today.*

How will we go from Good to Great?

- Retain, cultivate, and recruit great **people**, who are **self-motivated**.
 - Right people on the bus, and in the right seats!
- Simplicity is key
 - What can we be great at?
 - That's where do we put our resources?
- Cultural change
 - Respect, productivity, collaboration, and excellence.
- Embrace technology as an accelerator.



Our Principal Focus 5 years

From Good to Great

- **Medical Education**
- **Primary Care Medicine**
 - Undergraduate and GME.
 - Focused research into access, rural and public health.
 - Family medicine, Internal Medicine, Pediatrics, Geriatrics, Physician Assistant Studies.
- **Research**
 - **Osteopathic Research Center**
 - **Other clearly focused and aligned studies.**
- **Genomics and Molecular Medicine**
 - DNA laboratory and research

Common Goals For Our Success

- Closer county hospital affiliation.
- Use of patient simulation.
- A better incorporation of public health.
- Collaborations, both intra- and extramural.
- Appropriate use of **resources** and support=**Mission Based Management!**

FY 03 Successes

Office of Clinical Research

- Established Osteopathic Research Center.
 - Created infrastructure for funding support.
 - Total funding >\$3.9 million.
- Osteopathic Heritage Foundation Research funding.
 - DO/PhD
- Increased number and funding of Clinical Trials.
 - >\$1 million.
- New investigator faculty development program.
- Continue to expand grants and contracts.
 - Develop Imaging Center.
 - GOAL: Increase funding by 50% to ~\$4 million.
 - **Funding this year 352% ahead of last year!**

The Center for BioHealth

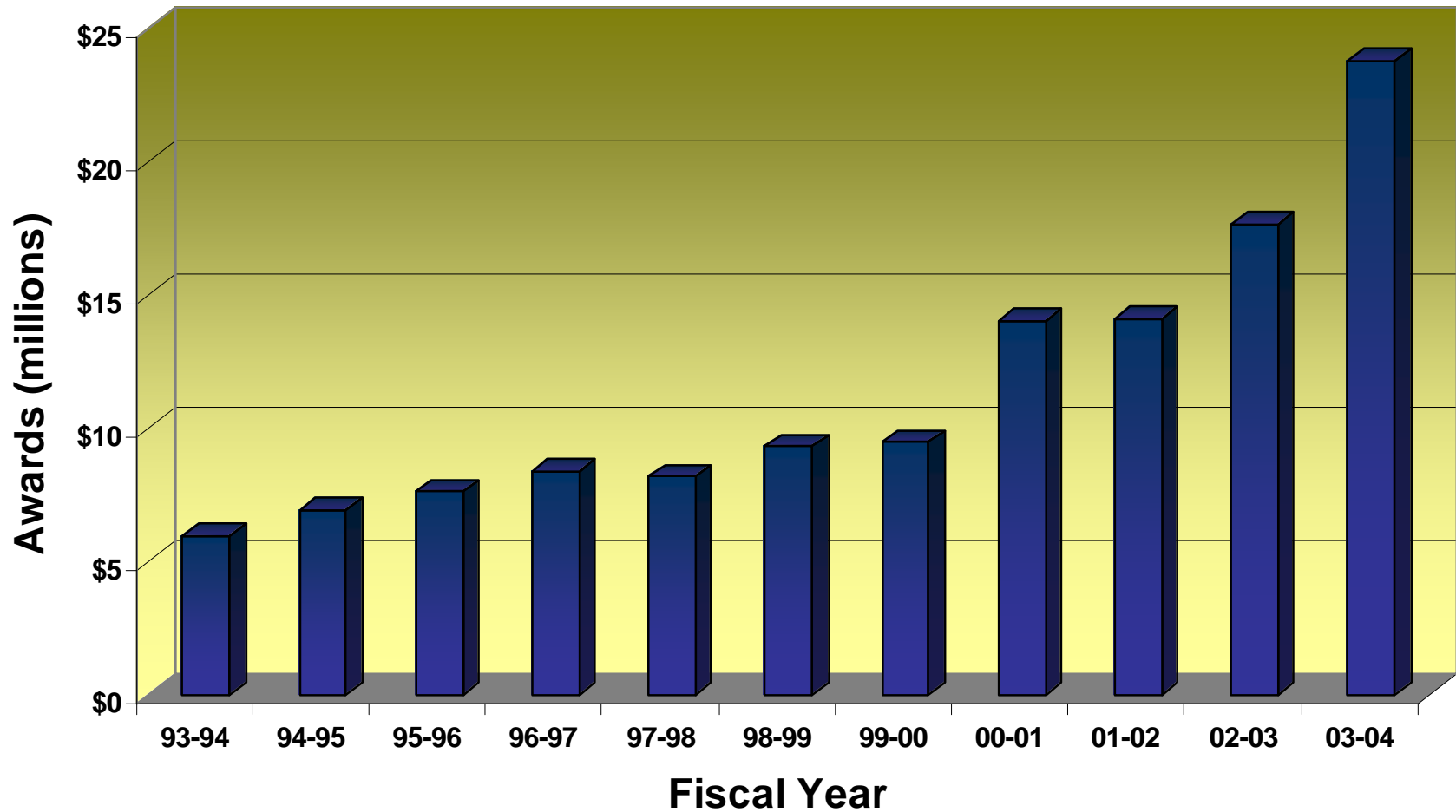


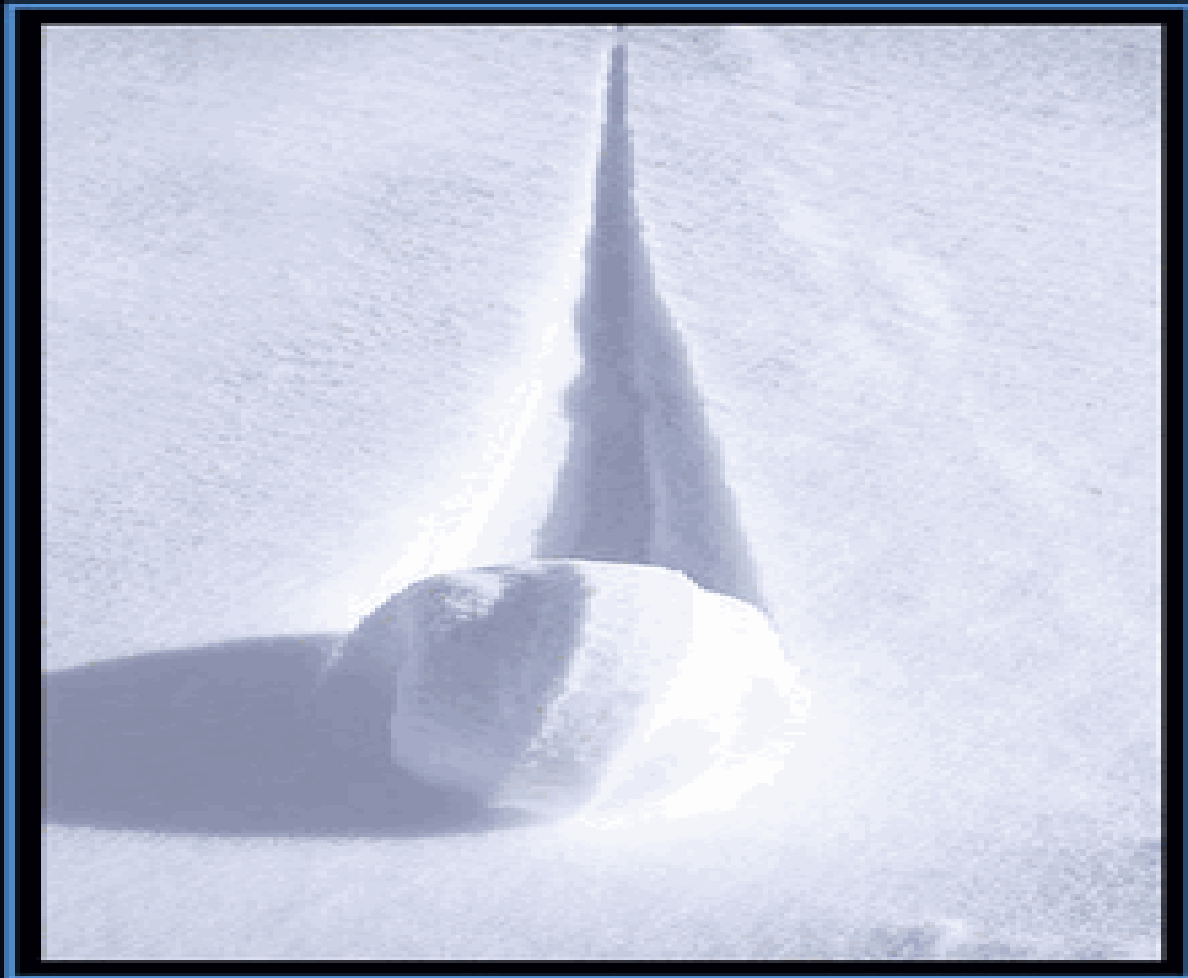
FY 04 Successes

Office of Clinical Research

- Focused Research Efforts into three areas:
 - Osteopathic Research Center (ORC)
 - Heritage Foundation multi-center pneumonia trial.
 - Estimate of a total of \$1,500,000.
 - Diabetes Research Education And Metabolic Studies (DREAMS) established with funding from CDC
 - Initiating multiple pilot studies in this area.
 - Center on Aging and Alzheimer Disease
 - Established data base for clinical trials.
- Clinical Trials
 - Increasing number and funding of Clinical Trials.
 - Approximate estimate of \$1,000,000 for FY 04.
- Hosted the 2004 Research Appreciation Day.
- FY 04 estimate of >\$5,000,000 for TCOM.

Research funding >\$22,000,000





TEAMWORK

A FEW HARMLESS FLAKES WORKING TOGETHER CAN
UNLEASH AN AVALANCHE OF DESTRUCTION.

Goals for Success in Research

- Better institutional support of research efforts.
 - Grant writers, administrative, enhanced integrative collaboration.
- Enhance mentoring programs to develop new researchers.
- Researcher incentive program.
- Appropriate distribution of tobacco dollars.
- Establish relationships with academic partners.
 - Texas Medical Schools, DO partners, hospitals, etc.
- Assure state resources (\$) go to support ORC, focused programs, and collaborative ventures.
 - Label current funds
 - Bridge researchers
 - Start-up support
- Goal of \$10 million in extramural clinical funding by 2005.

Texas College of Osteopathic Medicine
Office of the Dean

DEAN,
TCOM

Office of the
Dean
Administration

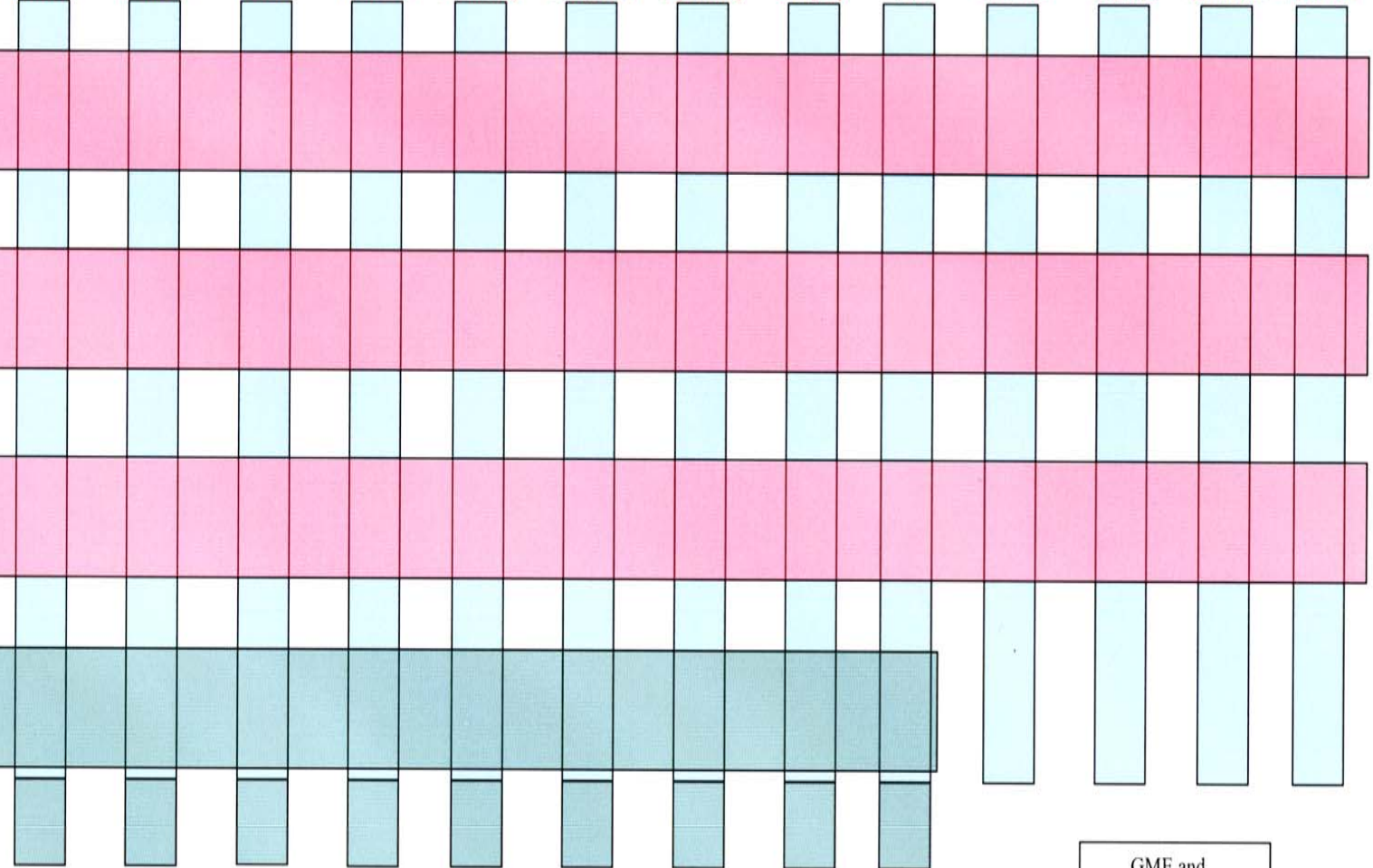
Family
Medicine Internal
Medicine OMM OB/GYN Pathology Pediatrics Psychiatry Surgery PAs Cell Bio
Genetics Intgrat.
Physiol. Mol. Bio.
Immunol. Pharm.
Neurosc.

Medical
Education

Research

GME and
Hospital Relations

Clinical Affairs



MSRDP
? ↓ ?

Institutional
? Account ?

GME and
Hospital Relations

Grants and Contracts
Clinical Trials



BEST EXCLUSIVE
RANKINGS
**GRADUATE
SCHOOLS**

THE NATION'S TOP PROGRAMS
BUSINESS • EDUCATION • LAW
ENGINEERING
& MEDICINE

TCOM receives national ranking for third year in a row.



MOTIVATION

IF A PRETTY POSTER AND A CUTE SAYING ARE ALL IT TAKES TO MOTIVATE YOU,
YOU PROBABLY HAVE A VERY EASY JOB. THE KIND ROBOTS WILL BE DOING SOON.

www.despair.com