### The UT System Women Senior Leaders Network Best Practices Symposium

Founding of the Office of Women's Careers at UT Southwestern

**Promotion & Tenure** 

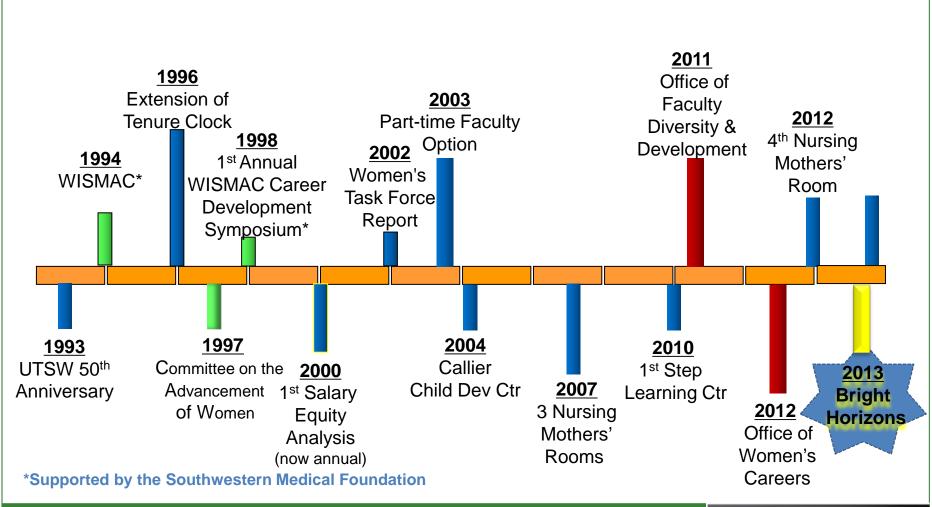
Helen L. Yin, Ph.D.
Professor of Physiology
Associate Dean
Office of Women's Careers
UT Southwestern Medical Center



# The Organization Structure of the Office of Women's Careers

- A component of the Office of Faculty Diversity and Development. Byron Cryer, M.D. is the Associate Dean
- These two offices share financial and human resources
- Budget is approved annually by the President
- Personnel:
  - Two part-time associate deans (Yin and Cryer)
  - O Staff:
    - **X** Director
    - ▼ Program Coordinator
    - ▼ Two Administrative Associates

### **Our History**



Office of Faculty Diversity & Development Office of Women's Careers





# Bright Horizons at UT Southwestern



as of



September, 2013

Office of Faculty Diversity & Develop Office of Women's Careers





#### Register Now. Avoid Worry Later.

Online: http://backup.brighthorizons.com

User name: UTSWcare Password: UTSW123#

Or call: 1-877-242-2737



Back-up care is a better way to start your day.

One call and you've got the highest quality child or adult and elder care available, when and where you need it. Because your family's well-being is what matters most.

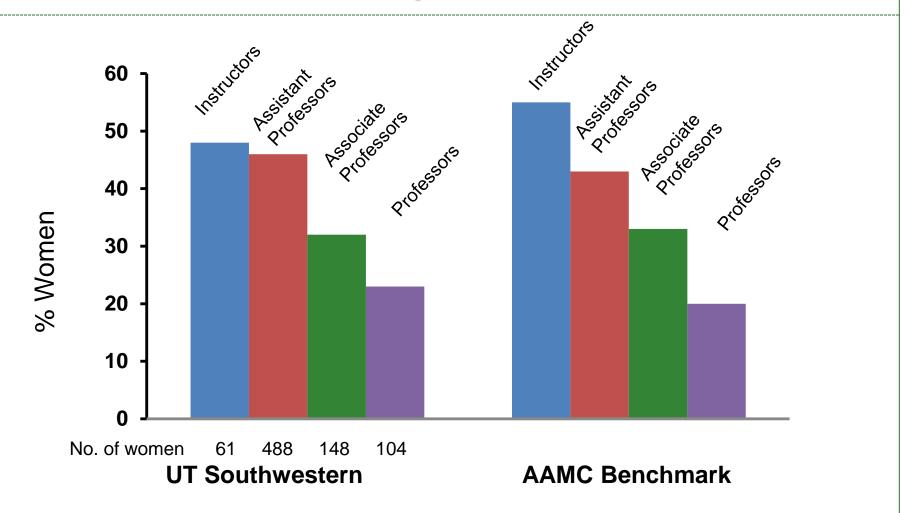
Back-Up Care Advantage provides UTSW full-time benefits-eligible employees with services for up to 10 times per fiscal year (Sep-Aug). Center-based care for children has a co-pay of \$25 for the first child/\$45 maximum per family per use. In-home care for any age has a co-pay of \$8 per hour, with a 4-hour minimum and a 10-hour maximum counting as one benefit use. Medical care is not provided.

Use Back-Up Care Advantage when:

- · Your regular caregiver is unavailable
- · Your child's regular school is closed
- Your adult or elder relative needs care at home

Family Care. Solved.

# Distribution of Full-Time Women Faculty by Rank



# **Gender Differences in Faculty Tracks at UT Southwestern Medical School**

| Rank                   | Track                  | Percent Women |
|------------------------|------------------------|---------------|
|                        |                        |               |
| Assistant<br>Professor | Clinical Scholar       | 38%           |
|                        | Clinician Educator     | 50%           |
|                        | Research               | 55%           |
|                        | Tenure-Accruing/Tenure | 28%           |
|                        |                        |               |
| Associate<br>Professor | Clinical Scholar       | 36%           |
|                        | Clinician Educator     | 35%           |
|                        | Research               | 27%           |
|                        | Tenure-Accruing/Tenure | 23%           |
|                        |                        |               |
| Professor              | Clinical Scholar       | 14%           |
|                        | Clinician Educator     | 28%           |
|                        | Research               | 46%           |
|                        | Tenure-Accruing/Tenure | 25%           |

Office of Faculty Diversity & Development Office of Women's Careers

### Sex Differences in Institutional Support for Junior Biomedical Researchers

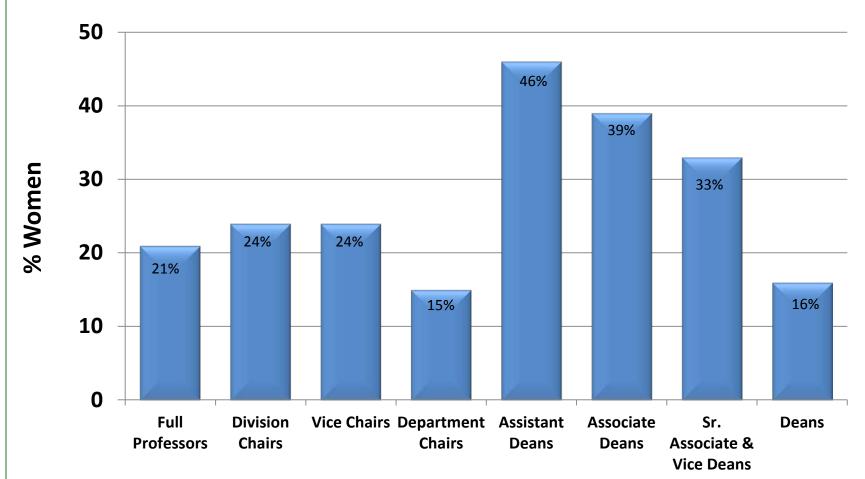
Robert Sege, MD, PhD<sup>1</sup>; Linley Nykiel-Bub, BA<sup>1</sup>; Sabrina Selk, ScD. *JAMA*. 2015;314(11):1175-1177.

- Women are underrepresented in the biomedical research workforce
- Only 30% of funded investigators are women
- Junior faculty women have fewer peer-reviewed publications than menand are more often on clinicianeducator (vs traditional) tracks
- One reason may be differences in early-career institutional support, which to our knowledge has not been previously examined

# Gender Differences in Institutional Support For Mid- and Senior-Level Faculty at UT Southwestern (based on Endowed Positions)

| Number of Endowed Positions | Number of Faculty with Endowments | % of Endowed<br>Positions Held<br>by Women | % of Women<br>Endowed vs.<br>All Women | % of Men<br>Endowed vs. All<br>Men |
|-----------------------------|-----------------------------------|--|--|------------------------------------|
| Total                       | 321                               | 17.4%                                      | 16%                                    | 24%                                |
| Distinguished Chairs        | 123                               | 13.0%                                      |  |                                    |
| Chairs                      | 78                                | 19.2%                                      |  |                                    |
| Distinguished               | 19                                | 10.5%                                      |  |                                    |
| Professorships              |                                   |  |  |                                    |
| Professorships              | 101                               | 22.8%                                      |  |                                    |

# The State of Women in Academic Medicine AAMC 2013-2014



Source: The State of Women in Academic Medicine: The Pipeline and Pathways to Leadership, AAMC, 2013-2014

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### "Women in the Workplace" Report

Sept 30, 2015 LeanIn.Org and McKinsey&Company







Women in the Workplace 2015

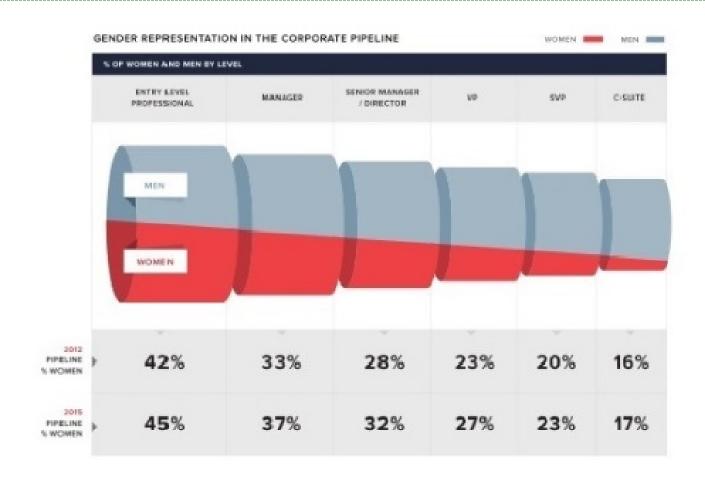


LEAN IN

McKinsey&Company

### **Corporate-Talent Pipeline by Gender**

LeanIn.Org, McKinsey&Co



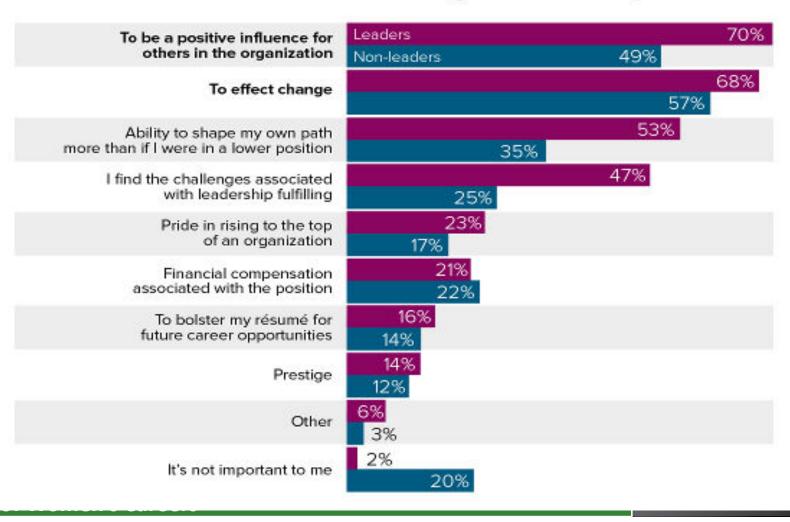
### MedScape Report Sept 17, 2015



Office of Faculty Diversity & Development Office of Women's Careers

### The MedScape Report on Women Physicians

### Reasons for Pursuing Leadership



### **Highlights of Some of Our Programs**

- Sponsorship for high potential women
  - Inaugural UT System Women Senior Leaders' Workshop
  - UT Southwestern Sponsorship panel discussion
- Leadership training
  - In house programs- grow our own
  - National programs
- Grantsmanship training
- Improve P&T guidelines, provide information sessions for faculty, individual consultations and CV reviews etc.

Helen Yin, Ph.D.
Associate Dean, Office of Women's Career
UT Southwestern Medical Center
Chair, Sponsorship Workshop Organizing Committee

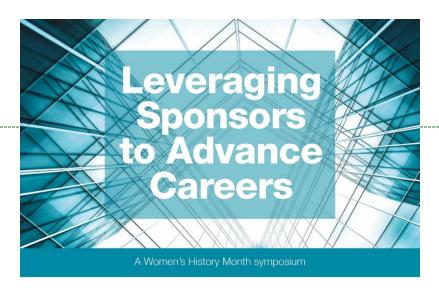
# Sponsorship adeveloping states and states are set of the states of the states and states are states as System Unlimited Possibilities. Sponsorship adeveloping states are states as System Unlimited Possibilities.

The Women Senior Leaders Network

THE UNIVERSITY of TEXAS SYSTEM

Nine Universities. Six Health Institutions. Unlimited Possibilities.

Office of Faculty Diversity & Development Office of Women's Careers



Discover more about sponsorship in academia:

- What is a sponsor?
- How to engage sponsors
- Building sponsor/protégé relationships

Thursday, March 19, 2015 11 a.m. – Noon

Eugene McDermott Plaza Lecture Hall D1.602

Everyone is welcome. Lunch provided.

#### **Panelists**



## **Leadership Development Programs**

| Career/Training<br>Stage        | National Programs                                | UT Southwestern Programs   |
|---------------------------------|--|--|
| Senior Faculty                  | AAMC<br>ELAM-Women                               |  |
| Mid-career Faculty              | AAMC   |  |
| Junior Faculty                  | AAMC-Women AAMC-Diversity Professional Societies | LEAD (2013)  |
| Graduate Medical Education      | ACGME Common Program Requirements                | HEAL-URM (2013)<br>HEAL-Women (2014)   |
| Undergraduate Medical Education | AMSA   | SEALs-MSTP/MoDTS PhD (2014)<br>Leadership Now!-pilot medical students/URM (2015) |

Office of Faculty Diversity & Development Office of Women's Careers

### **UT Southwestern**

### Leadership Emerging in Academic Departments

(LEAD)

#### • Who?

Junior faculty; started in 2013, 32 participants (competitive admission)

#### What?

- 10 modules; mix of didactic, small group work & role play (experiential learning), e.g.
  - Introduction to leadership
  - Personal leadership
  - Communication & influence
  - Situational leadership
  - Diversity, cultural competency & unconscious bias
  - Negotiation
  - Working as a Team

#### • When?

Yearlong, one Friday per month (1:00-5:00 pm)

#### Funding?

Institutional funds



### LEADERSHIP EMERGING IN ACADEMIC DEPARTMENTS

JUNIOR FACULTY **LEAD** PROGRAM FOR PHYSICIANS & SCIENTISTS

Accepting Applications for Class of 2013

SOUTHWESTERN MEDICAL CENTER

Office of Faculty Diversity & Development Office of Women's Careers



# UT Southwestern Students Emerging Academy of Leaders (SEALs)

#### Who?

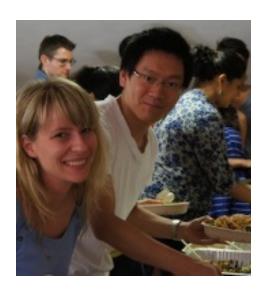
- MS/PhS and Translational Science PhD students
- Organized by students
- Started in Aug. 2014, 26 students in the inaugural class (16 MSTP; 10 MoDTS)

#### What?

- Inspired by the Vanderbilt MSTP leadership program & modeled after LEAD
- Four modules
  - Personal leadership
  - Communication & influence
  - Negotiation
  - × Mentoring
- A mix of didactic, small group work and role play (experiential learning)

#### • When?

- Year long, four 2 hour sessions (5:00-7:00 pm) with dinner
- Funding?
  - MSTP & MoDTS training grants





# UT Southwestern SEALs Module 4: Panel Discussion on Mentorship



#### **Panelists:**

Beth Levine, M.D.
Sandra Schmid, Ph.D.
Michael Shiloh, M.D., Ph.D.

**Student Moderator:** Ying Li (MSTP)



# The "Successfully Obtaining an R" SOAR Grant Program

- Offered jointly by
  - Center for Translational Medicine
  - Office of Faculty Diversity & Development/Office of Women's Career
- Program goals:
  - To increase number of grant submissions
  - To increase grant success rates

### **Crisis in the Biomedical Workforce**

"Rescuing US Biomedical Research From Its Systemic Flaws."

Bruce Alberts, Marc Kirschner, Shirley Tilghman, Harold Vamas. PNAS (2014): 111, 5773-5777.

"Physician-Scientist Workforce Working Group Report."
 An NIH Report, published electronically in June 2014



# **Transitioning From Mentored to Independent Investigator (K2R)**





### The Clinical and Translational Science Award (CTSA) Transition to Independence (K2R) Working Group

Perspective

# Sustaining the Clinical and Translational Research Workforce: Training and Empowering the Next Generation of Investigators

Helen L. Yin, PhD, Janice Gabrilove, MD, Rebecca Jackson, MD, Carol Sweeney, PhD, Alecia M. Fair, DrPH, and Robert Toto, MD, for the Clinical and Translational Science Award "Mentored to Independent Investigator" Working Group Committee Acad Med (2015) 90: 861-865

### **Rationale for Offering SOAR**

- Grant acquisition has become increasingly challenging
- The traditional approach
  - Informal learning through mentor guidance has worked very well in the past
  - Potential problems:
    - Most successful scientists & mentors cannot explain or deconstruct why they write the way they do and why it works
    - Mentors are increasingly faced with competing demands
    - Mentoring is sometimes ad hoc and inconsistent
- New approaches
  - Structured mentored to independent investigator transitioning
  - Grantsmanship: an essential skill that can be learned
  - Mock study sections

#### Sept. 2015 Launch



**UTSouthwestern** 

Medical Center

The **Successfully Obtaining an R (SOAR) Grant Program** is jointly offered by the Center for Translational Medicine and the Office of Faculty Diversity and Development/Office of Women's Careers (FDD/OWC). It is supported by the NIH Clinical and Translational Science Award and by institutional funds.

#### > Program Goals:

**SOAR** is an institutional pilot program designed to:

- · Increase grant acquisition success rates by junior faculty who conduct basic, translational, or clinical research
- · Complement existing departmental support and mentoring

#### Modules:

SOAR has four modules that can be customized according to individual needs and career development stages. These include:

- I. K2R Project Management Program (8.31.15 from 12-2pm): invitation only program for early K-awardees, this tracking and accountability program includes monthly reporting for the duration of the K-award through submission and acquisition of an R grant. Application due by 8/1/15. To obtain an application, please email CTMeducation@UTSouthwestern.edu.
- II. Kickoff Symposium (8.31.15 from 2-5pm, NG3.112): introduces the art and science of grantsmanship for a wide audience. No registration required all are welcome!
- III. Write a Winning Grant Boot Camp (9.01.15 from 8am-5pm, NG3.112): intensive training for those who will be writing NIH R-series grants. Register by 8/1 at: www.surveymonkey.com/r/SOARreg2015.
- IV. Intensive K2R Writers Groups (Launching Jan. 2016); workshops for faculty transitioning from mentored career development awards (e.g. the NIH K-series) to independent research awards (e.g. the NIH R-series).

#### **REGISTER BY 8/1 FOR THE BOOT CAMP!**

www.surveymonkey.com/r/SOARreg2015

For more information about SOAR: contact: <a href="mailto:CTMeducation@UTSouthwestern.edu">CTMeducation@UTSouthwestern.edu</a>

For more details visit: utsouthwestern.edu/soar

Faculty Director: Helen Yin, Ph.D., Professor of Physiology, Associate Dean and Co-Director of the Center for Translational Medicine's Research Education and Career Development Program. Administrative Team: Amy Mackenroth, M.A. and Ed. Jordan, M.Ed., Center for Translational Medicine.

UTSouthwestern
Center for Translational Medicine

Office of Faculty Diversity & Development Office of Women's Careers

**UTSouthwestern** 

Office of Women's Careers

Office of Faculty Diversity and Development

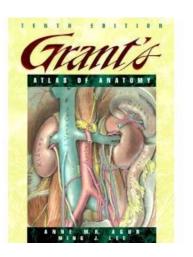
# The Successfully Obtaining an R (SOAR) Program

#### Approach

- ➤ Demystify the NIH grant process
- ➤ Deconstruct the anatomy of an NIH R grant
- ➤ Empower you to use best practices for:
  - developing fundable grants
  - deploying grantsmanship

#### Modular and Customized

- ▼ The Kickoff Symposium
- ▼ The Boot Camp "Write a Winning Grant"
- ★ Additional components to be rolled out in 2016



# The SOAR Target Audience: First NIH R-series Grant Applicants

- Early career investigators engaged in basic, translational, or clinical research
- Those preparing to submit/resubmit their first R-series grants
  - NIH Mentored K awardees and equivalent nonfederal awardees (K2R)
  - Other early career investigators

### **SOAR Anticipated Return on Investment**

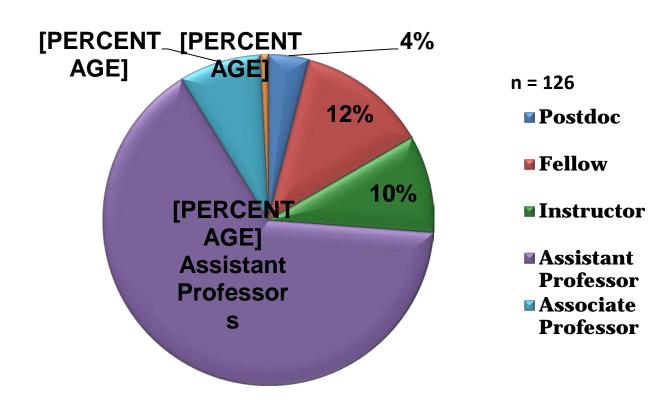
### Benefits to the individual faculty

- Improve funding success rate
- Improve first time submission success rate
- Increase productivity
- Decrease burnout

#### Benefits to the Institution

- Promote faculty success and retention
- Recoup institutional investment in ALL faculty
- Improve ranking as a research-intensive medical school
- Increase income from indirect costs
- Decrease administrative costs

# SOAR Boot Camp Attendees: Faculty & Trainees



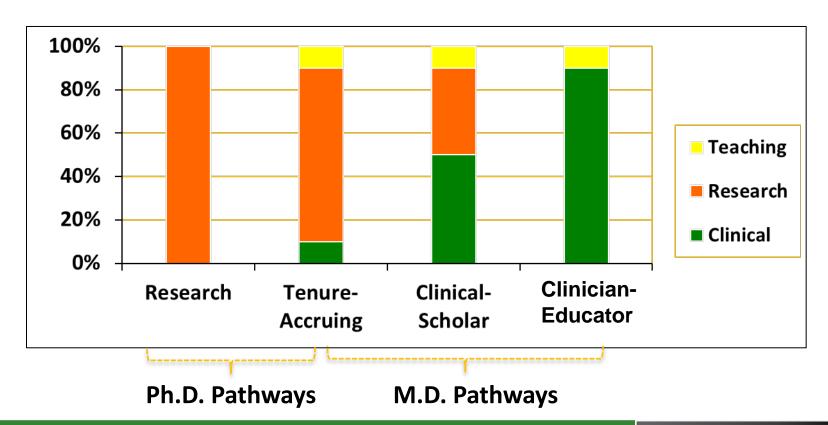


### **Promotion & Tenure Process**

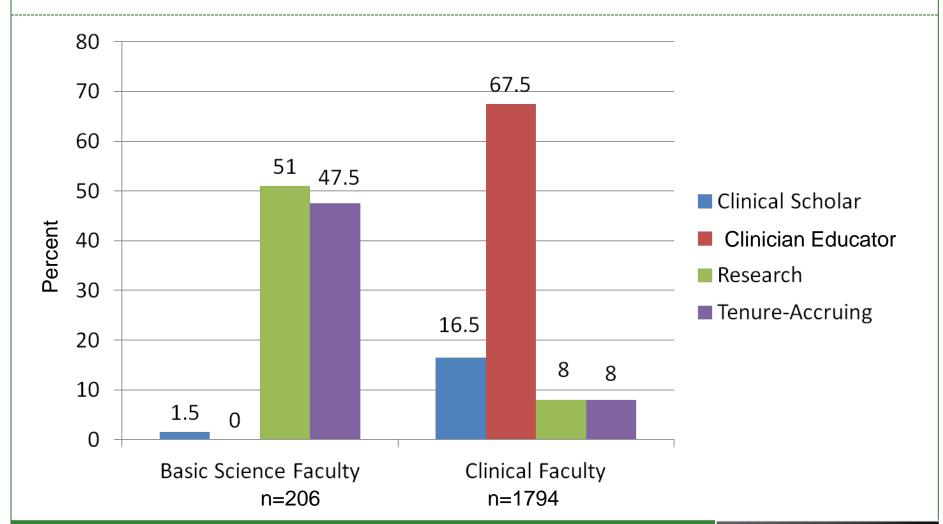
- UT Southwestern has four Faculty Tracks
  - Tenure-Accruing: promotion from assistant to associate professor is associated with granting of tenure; eight year up or out
  - Research: Supportive function, no possibility of tenure
  - Clinical Scholar: Tenure may be awarded at the Professor level
  - Clinician-Educator: Tenure may be awarded at the Professor level

### **Division of Time by Faculty Tracks**

Precise effort distribution for any <u>individual</u> faculty may vary from year-to-year, between departments, and between individuals based on various considerations, largely the faculty members' funding and clinical effort



# UT Southwestern Medical School Faculty Track Distribution (2014-2015)



Office of Faculty Diversity & Development
Office of Women's Careers



# The Promotion Process

---- for all tracks

# Promotion & Tenure Committee Review Process

- Each candidate is reviewed independently by two P&T members
- The 2 reviewers present their findings to the full P&T Committee
- The findings are discussed and P&T members votes by secret ballot electronically (Members from candidate's department participate in the review but do not vote)
- A majority of votes indicate a recommendation to the Dean for promotion
- The Dean makes the final decision

### Unique Features of the UT Southwestern Promotion Review Process

- Use a standardized P&T CV format
- Packets are submitted/distributed electronically
- Candidates are reviewed exclusively through telephone interviews. Letter of recommendation not required

# **Evaluation is via Phone Interviews of External and Internal Experts**

### The P&T member asks these questions and more:

- Do you know the candidate?
- Impact on the field?
- Comparison with others in the same field?
- Would the candidate be promoted at the reviewer's institution?

#### For local references:

- Teaching abilities?
- Clinical expertise?
- Would they refer a family member?

### **Recent Changes in the P&T Process**

- "Stop the Clock" for tenure track faculty
- Mentoring activity considered in the teaching portfolio
- Team science recognized
- Excellent citizenship required in all tracks
- Timeline for promotion of part-time faculty made more equitable
- Research track faculty are appointed as P&T members
- Increased stringency for promotion from Associate Professor to Professor on the Clinician Educator track