# Academic Appointment, Promotion & Tenure

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Chair, Academic Appointment, Promotion and Tenure Committee

University of Tennessee Graduate School of Medicine

# University of Tennessee Graduate School of Medicine Core Values

- To foster an innovative learning organization through the leadership of pre-eminent faculty
- To educate fellows, residents and students to provide competent, safe and compassionate healthcare
- To promote basic science and clinically relevant research
- To cultivate physicians to be educational scholars, life long learners and informed consumers of clinical research
- To collaborate with our partners and community for shared responsibility

# **Policy:** Faculty Affairs Website http://www.utmem.edu/Medicine/Acad\_Affairs/Fac\_Adm/

- Faculty Handbook UTHSC policy
- COM By-Laws COM policy
- Insider's Guide to Promotion in COM
- Guidance for Publication Productivity at the GSM

# Academic Appointment and Promotion Categories

- Regular appointments
  - Professor, associate professor, assistant professor and instructor
  - Receive compensation
  - Tenure or non-tenure tracts
  - Research/educator or clinician/educator tracts

# Academic Appointment and Promotion Categories

- Part-time faculty
- Limited term faculty
- Affiliated faculty
- Volunteer faculty
- Joint faculty appointments
- Emeritus faculty

# Tenure – value to UTHSC COM

- good job in assigned duties throughout tenure track period
- shown promise of continued growth and success in these roles
- ability to contribute to programs/activities
   that are likely to be needed at UTHSC

### **TENURE**

- Tenure entitles a faculty member to an automatic continuation of his or her annual appointment until relinquished or forfeiture or termination for a specific cause.
- Placement on tenure tract and probationary period determined at appointment. Standard 6 years.
- Criteria for tenure tract:
  - Fulfills a distinctive requirement for the mission
  - Demonstrated excellence in area
  - Expectation of ongoing productivity
- Award of Tenure
  - Regular Cumulative Performance Reviews
  - Award requires recommendation by the President of the University of Tennessee and approval by the Board of Trustees
  - Tenure not awarded: out
- Enhanced Post-Tenure Performance Reviews

### **VOLUNTEER FACULTY**

- Volunteer faculty play a major role in educating our trainees.
- Volunteer appointments are for faculty members who serve without monetary compensation.
- Recognized by prefix of "Clinical" if eligible for patient care or "Adjunct" if not.
- Initial appointment predicated on qualifications and interest in participation in the activities and goals of the department or division.
- Promotion based on the candidate's desire, needs of the department, and the quality and/or magnitude of contributions in the area of teaching, research or other scholarly activities, patient care, and university service or outreach.
- Standard promotion criteria apply but long term, substantial service can substitute for some scholarly requirements.
- Appointment as Clinical faculty should be reviewed by the Department Chair at least every three years.

### Assistant Professor

- show promise as a teacher
- show evidence of ability in research and/or professional promise
- Certified by American Board or equivalent credentials

## Associate Professor

- accomplished in teaching, patient care, research and/or service with promise of continued productivity and development
- Publications: peer-reviewed, reviews, textbook chapters, case studies
- ~4 year minimum time as an Assistant Professor

### Professor

- made and continues to make outstanding contributions in teaching,
   patient care, research, and/or service
- achieved a high level of productivity in the academic arena
- developed new technique in a surgical procedure or clinical protocol
- ~5 year minimum time as an Associate Professor
- national or international recognition

#### Instructor

- Terminal degree of discipline or equivalent training or experience
- Commitment to the University's mission
- Excellent scholastic record
- Ability to relate effectively to students and/or colleagues

### Assistant Professor

- Doctorate or terminal degree in discipline or equivalent
- Demonstrate potential for excellence in teaching
- Demonstrate potential for excellence in research and/or scholarly activity
- Demonstrate potential for excellence in service
- Demonstrated ability to relate effectively to students and colleagues
- Demonstrate potential for excellence in patient care when applicable
- Board certification in his/her discipline when applicable

### Associate Professor

- Doctorate or terminal degree or experience appropriate for appointment
- Demonstrates significant contributions as teacher with expectation of continued effectiveness
- Demonstrates significant contributions in research/scholarly activity with strong likelihood of continuing effectiveness
- Demonstrates significant contributions to service with strong likelihood of continuing effectiveness
- Demonstrated ability to relate to students and professional colleagues
- Active participation in professional organizations
- Rank of Assistant Professor for at least 4 years
- Demonstrates significant contributions to patient care when applicable
- Board certification when applicable
- Developing local or regional reputation or impact \*

### Professor

- Doctorate or terminal degree in discipline or equivalent training
- Clear and convincing record of a high level of sustained effectiveness as a teacher
- Clear and convincing record of a high level of sustained effectiveness in research/scholarly activity
- Clear and convincing record of a high level of sustained effectiveness in service
- Ability to relate effectively to students and faculty
- Held the rank of Associate Professor for 5 years
- Clear and convincing record of high level of sustained effectiveness in patient care when applicable
- Board certified when applicable
- National or International reputation in the discipline

# National / International Reputation:

- invited lectureships outside UTHSC
- leading symposia outside UTHSC
- membership on grant review sections
- editorial board appointments
- elected position/membership in professional society (exclusive)
- developing a now accepted surgical technique or clinical protocol
- comments made in "arms length" external letters of recommendation

# Time in Rank Requirements for Promotion

Rank	Minimum Number of Years at UTGSM or Other Academic Institution
Assistant Professor	Boards required
Associate Professor	4
Professor	5

# Minimum Number of Discipline-Specific Publications for Promotion

Tract	Assistant to Associate Professor	Associate to Full Professor
Non-tenure (Clinicians and teachers)	2	5
Non-tenure (Researchers)	5	10
Tenure	5	10

# Quantity and quality of publications

- Pub count made over time in rank
- All should list UTHSC as affiliated institution.
- If >50% research effort, then should be first or last author on majority of pubs.
- Tenure Track: peer reviewed journals, journal Impact Factor >1.0, citation history of pubs >3 years old should be > 0-1
- Non-tenure track: peer reviewed journals and scholarly works such as textbook chapters, monographs etc

## Number of Required Letters of Recommendation

Type of Action	Internal Letters	External Letters
Instructor to Assistant Professor	3	0
Assistant Professor to Associate Professor without tenure	3	2
Assistant Professor to Associate Professor with tenure	2	3
Associate Professor to Professor with or without tenure	2	3
Tenure evaluation at any rank without promotion	2	3

### **Letters of Evaluation**

- Internal and external
- Number and source defined by desired appointment rank and/or tenure evaluation.

### Evaluator Criteria

- Distinguished individuals in candidate's field with sufficient expertise to assess his/her current and projected contributions
- At or above the rank to which the candidate aspires to be promoted
- Evaluators for tenure consideration must be tenured
- Lack conflict of interest/Arm's length: coinvestigators on grants, past mentors, practice partners, cowriters on articles

### Mechanism

- Chair and candidate select potential evaluators by mutual agreement.
- Solicitation letters include CV, relevant supporting material, UTHSC Faculty Handbook requirements.
- Letters returned to Dean's Office.
- All letters included in dossier.
- Select evaluators carefully.

# Missions of the University of Tennessee Health Science Center

- Four Missions
  - Composite Teaching
  - Scholarly Activity
  - Patient Care
  - Service/Outreach
- Individual faculty missions establish where you spend your time/ percent effort.
- Determined by Department Chair or supervisor.
- Confirmed at time of appointment and at yearly evaluation.
- Forms basis for Metric evaluation.

### **METRIC EVALUATION CATEGORIES**

- COMPOSITE TEACHING
  - Teaching Director
  - Other teaching duties
  - Acknowledged excellence in teaching
  - Innovation in teaching
- SCHOLARLY ACTIVITY
  - Publications
  - Extramural funding
  - Other scholarly activities
- PATIENT CARE
  - Productivity/Patient Load/Scheduling
  - Quality of Care/Patient Satisfaction/Reputation as Clinician
  - Professional Recertification/Enhancement of Knowledge Base
- SERVICE/OUTREACH
  - Institutional Service
  - Professional Service
  - Community Service/Outreach

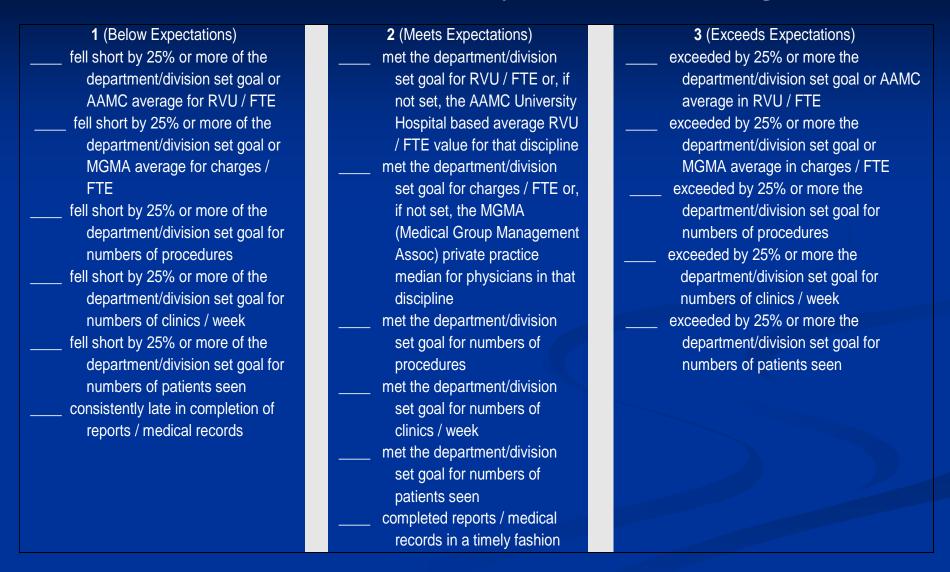
COMPOSITE TEACHING: check (	✓) all those applicable	Faculty Candidate Department
Teaching Director     (Below Expectations)     did a below average job as Director     of Course, Clerkship, Residency     or Fellowship training	2 (Meets Expectations)  did a good job as Director of Course, Clerkship, Residency or Fellowship training was Associate Director of Course, Clerkship, Residency or Fellowship	3 (Exceeds Expectations) did an exceptional job as Director of Course, Clerkship, Residency or Fellowship training maintained more than 1 Directorships of Course, Clerkship, Residency or Fellowship training
B. Other Teaching Duties  1 (Below Expectations) refused to assume additional lecture hours or clerkship/GME responsibilities yet below the department/division average in lecture hours refused to accept mentoring responsibilities as is consistent with department/division averages failed to appear at scheduled teaching / mentoring obligations	2 (Meets Expectations) number of lecture hours or clerkship/GME efforts were consistent with average of the same of comparable department/division consistently mentored trainees served on thesis or research oversight committees current or past trainees have done well / progressed appropriately	3 (Exceeds Expectations)  lecture hours or clerkship/GME efforts were >25% above the average of the same or comparable department /division number of mentored trainees was significantly greater than the faculty average for the same of comparable department/division served on multiple thesis committees beyond that of a typical faculty member current/past students or trainees have excelled and/or received faculty positions or awards
C. Acknowledged Excellence in Tea     1 (Below Expectations)     consistently received poor reviews     in evaluations     consistently received poor reviews     from Director of teaching/training     program	2 (Meets Expectations)  student/trainee evaluations note a job well done consensus among Faculty and Director of teaching program of job well done	consistently received outstanding student/trainee evaluations
D. Innovation in Teaching  1 (Below Expectations) used out-of-date information material disorganized and presented in an uninteresting fashion lacked clear objectives in training/lectures ignored questions and requests for added help lectures were duplication of book or other single source exams were arbitrary in material tested (other, describe below)	2 (Meets Expectations) well organized and interesting presentations used appropriate multi-media technology assessed and updated materials a reasonable intervals provided help / answered questior in a professional fashion objectives were stated and adhered to gave handouts and/or online access to materials from lectures, i.e. graphs, images, or bullet points exams tested the objectives and material presented	by professional organizations, emerging concepts created student, residency or fellowship manuals for standard practice in division or department introduced novel and useful teaching tool(s) that require

Scholarly Activity: check (✓) all t	hose applicable Faculty Candid	ate
	Department	
A. Publications		
1 (Below Expectations)  fell short of the minimum number of peer-reviewed publications for promotion (see Table 1) during time in current rank  typically published in lower quality journals  limited number of citations for published work greater than 3 years old (see Scopus)	2 (Meets Expectations)  obtained the minimum number of peer- reviewed publications for promotion (see Table 1) during the time in current rank typically published in mid- to high- level journals as evidenced by a journal Impact Factor greater than 1.0 or other measure of importance of the journal to the field had ≥ 2 citations for the majority of publications greater than 3 years old (see Scopus database)  authored at least 2 unique chapters or review articles edited a textbook	3 (Exceeds Expectations) has double the minimum number of peer-reviewed publications for promotion (see Table 1) during time in current rank published, more than once, in extremely high impact journals, i.e. >8 publications were cited with an impressive level of frequency (see Scopus) authored greater than 5 chapters or reviews edited textbooks
B. Extramural Funding  1 (Below Expectations) did not obtain funding consistent with %effort. For example, a faculty with >50% research effort not having extramural grant(s) ignored grant deadlines and comments in past reviews for faculty with >50% research effort, did not obtain principal investigator (PI) or co-PI status unable to sustain extramural funding did not submit grant application	2 (Meets Expectations) maintained funding consistent with designated % effort. Typically, faculty with >50% effort in research should have a R01-like funding (~200K/yr direct) while a faculty member with 10% research effort might collaborate on a grant or have limited industry support responded in a timely and appropriate manner to grant reviews for faculty with > 50% research effort, principal investigator status in extramural funding and/or consistently is designating 50% time on extramural grants co-investigator or collaborator on multiple grants with different investigators demonstrated ability to competitively renew extramural funding co-investigator or collaborator on grants, or mentor/sponsor for K08 or similar training grants	3 (Exceeds Expectations)
C. Other Scholarly Activities		
1 (Below Expectations)	2 (Meets Expectations)	3 (Exceeds Expectations)
limited other scholarly activity or quality of those activities	developed local practice guidelines authored articles for the lay press or patient brochures submitted abstracts or articles obtained patent gave at least 2 invited lectures over the time in current rank gave at least 2 presentations at regional / national / international meetings featured presentation at grand rounds for another UT department or outside UT collaborated/published with faculty from UTHSC and other institutions organized and contributed to journal clubs or noon conferences	participated in national guideline setting panels frequently invited to comment in national press on area of expertise successfully took patent to production / application stage gave plenary lecture at national or international meeting in area of expertise collaborated/published with outstanding nationally or internationally recognized investigators gave >5 invited lectures or

Patient Care: check (✓) all those	ient Care: check (√) all those applicable Faculty Candidate		
	Depar	rtment	
A. Productivity/Patient Load/Schedu			
1 (Below Expectations)	2 (Meets Expectations)	3 (Exceeds Expectations)	
fell short by 25% or more of the	met the department/division	exceeded by 25% or more the	
department/division set goal or	set goal for RVU / FTE or, if	department/division set goal or AAM	
AAMC average for RVU / FTE	not set, the AAMC University	average in RVU / FTE	
fell short by 25% or more of the	Hospital based average RVU	exceeded by 25% or more the	
department/division set goal or	/ FTE value for that discipline	department/division set goal or	
MGMA average for charges /	met the department/division	MGMA average in charges / FTE	
FTE	set goal for charges / FTE or,	exceeded by 25% or more the	
fell short by 25% or more of the	if not set, the MGMA	department/division set goal for	
department/division set goal for	(Medical Group Management	numbers of procedures	
numbers of procedures	Assoc) private practice	exceeded by 25% or more the	
fell short by 25% or more of the	median for physicians in that	department/division set goal for	
department/division set goal for	discipline	numbers of clinics / week	
numbers of clinics / week	met the department/division	exceeded by 25% or more the	
fell short by 25% or more of the	set goal for numbers of	department/division set goal for	
department/division set goal for	procedures	numbers of patients seen	
numbers of patients seen	met the department/division		
consistently late in completion of	set goal for numbers of		
reports / medical records	clinics / week		
	met the department/division		
	set goal for numbers of		
	patients seen		
	completed reports / medical		
	records in a timely fashion		
<ol> <li>Quality of Care/Patient Satisfaction</li> <li>(Below Expectations)</li> </ol>	2 (Meets Expectations)	3 (Exceeds Expectations)	
received consistent negative reviews	met expectations on	exceeded expectations on standardized	
on standardized evaluations	standardized evaluations	evaluations carried out in the practio	
carried out in the practice setting	carried out in the practice	setting	
receive frequent complaints from	setting	received frequent compliments from	
patients or parents of patients	received positive evaluations	patients	
received negative evaluations from	from local peers and other	received outstanding evaluations from	
local peers and other health care	health care providers	peers and other health care provider	
providers	received referrals both locally	received referrals from across a large,	
received minimum number of	and regionally that are	multi-state region	
referrals	consistent in number with	participated in clinical national guideline	
	average for department ./	setting panels or protocol writing	
	division	panels	
	played a role in development	key role in development of innovative	
	and local implementation of	approach to diagnosis, treatment or	
	practice guidelines for care	prevention of disease, applications of	
	or to prevent medical errors	technologies and/or models of care	
	used and disseminated new surgical procedure, cutting	delivery that influence care regionally or nationally	
	edge diagnosis, treatment or	gave plenary lectures at national and	
	prevention approach	international meetings	
	prevention approach	participated in national boards	
		partopace in rational society	
. Professional Recertification/Enha		O (Supports Supports)	
1 (Below Expectations)	2 (Meets Expectations)	3 (Exceeds Expectations)	
was unable to obtain or allowed	acquired and maintained board	demonstrated ability to translate	
lapse in board certification /	certification / licensure	continuing education and special	
licensure	consistently participated in	training programs into working	
disciplined by state board, local	continuing education and	knowledge and usable procedures	
medical society or hospital	special training programs	received physician recognition award	
		from AMA or other medical society for	
		quantity/quality of completed CME	

		ılty Candidate		
		tment		
A. Institutional Service				
1 (Below Expectations)     provided limited service to UTHSC beyond assigned patient care, teaching, or research duties other (please list)	2 (Meets Expectations)  was a member on more than 1 UTHSC (depart, college, or campus-wide) or hospital committees  provided unique service to faculty at UTHSC (i.e. pathology lab, or transgenic or molecular core facility)  organized education or seminar series played a role in trainee or faculty recruitment  mentored junior faculty  other (please list)	3 (Exceeds Expectations) chaired UTHSC committee, or had above average committeent on UTHSC or hospital committee(s) provided outstanding service as Head/Director of a service core at UTHSC chaired multiple faculty recruitment / searches other (please list)		
B. Professional Service				
(Below Expectations)     provided limited service to local,     state or national organizations,     granting institutions, or journals     other (please list)	2 (Meets Expectations) participated in local, state or national organizations or societies reviewed for professional journals and hoc reviewed for extramural granting institutions other (please list)	3 (Exceeds Expectations) organized or held an appointed position in local, state or national organization or society editorial board member standing member or chair of review panel for extramural grants (i.e. NIH study section) organized meeting or symposia served on Editorial Boards reviewed greater than 6 articles / yr for journals role as medical or scientific expert for local, state or federal government needs other (please list)		
C. Community Service/Outreach	•			
1 (Below Expectations)provided limited profession-related community service or outreach	2 (Meets Expectations) participated in community health initiatives gave health-related presentations to local groups participated in K-12 activities in area schools (i.e. health fairs, science fair) provided research/training/teaching opportunities to community high school or undergraduate students/teachers or other local groups other (please list)	3 (Exceeds Expectations) organized community health initiatives provided clinical service in community settings (i.e. Church Health Center) established K-12 program on health or science issues established programs providing research/training/teaching opportunities to community high school or undergraduate students/teachers or other local groups other (please list)		

### Patient Care: A. Productivity/Patient Load/Scheduling:



Patient Care: check (√) all those ap	-	ty Candidate tment
A. Productivity/Patient Load/Schedulin		unenc
1 (Below Expectations)	2 (Meets Expectations)	3 (Exceeds Expectations)
fell short by 25% or more of the department/division set goal or AAMC average for RVU / FTE fell short by 25% or more of the department/division set goal or MGMA average for charges / FTE fell short by 25% or more of the department/division set goal for numbers of procedures fell short by 25% or more of the department/division set goal for numbers of clinics / week fell short by 25% or more of the department/division set goal for numbers of patients seen consistently late in completion of reports / medical records	met the department/division set goal for RVU / FTE or, if not set, the AAMC University Hospital based average RVU / FTE value for that discipline met the department/division set goal for charges / FTE or, if not set, the MGMA (Medical Group Management Assoc) private practice median for physicians in that discipline met the department/division set goal for numbers of procedures met the department/division set goal for numbers of clinics / week met the department/division set goal for numbers of patients seen completed reports / medical records in a timely fashion	exceeded by 25% or more the department/division set goal or AAMC average in RVU / FTE exceeded by 25% or more the department/division set goal or MGMA average in charges / FTE exceeded by 25% or more the department/division set goal for numbers of procedures exceeded by 25% or more the department/division set goal for numbers of clinics / week exceeded by 25% or more the department/division set goal for numbers of patients seen
B. Quality of Care/Patient Satisfaction	/ Reputation as Clinician	
1 (Below Expectations)	2 (Meets Expectations)	3 (Exceeds Expectations)
received consistent negative reviews on standardized evaluations carried out in the practice setting receive frequent compilaints from patients or relatives of patients received negative evaluations from local peers and other health care providers received minimum number of referrals	met expectations on standardized evaluations carried out in the practice setting received positive evaluations from local peers and other health care providers received referrals both locally and regionally that are consistent in number with average for department ./ division played a role in development and local implementation of practice guidelines for care or to prevent medical errors used and disseminated new surgical procedure, cutting edge diagnosis, treatment or prevention approach	exceeded expectations on standardized evaluations carried out in the practice setting received frequent compilments from patients received outstanding evaluations from peers and other health care providers received referrals from across a large, multi-state region participated in clinical national guideline setting panels or protocol writing panels key role in development of innovative approach to diagnosis, treatment or prevention of disease, applications of technologies and/or models of care delivery that influence care regionally or nationally gave plenary lectures at national and international meetings participated in national boards

Scholarly Activity: check (√) all those applicable Faculty Candidate  Department				
A. Publications				
1 (Below Expectations)	2 (Meets Expectations)	3 (Exceeds Expectations)		
fell short of the minimum number of peer-reviewed publications for promotion (see Table 1) during time in current rank typically published in lower quality journals limited number of citations for published work greater than 3 years old (see Scopus)	obtained the minimum number of peer- reviewed publications for promotion (see Table 1) during the time in current rank typically published in mid- to high- level journals as evidenced by a journal impact Factor greater than 1.0 or other measure of importance of the journal to the field had > 2 citations for the majority of publications greater than 3 years old (see Scopus database) authored at least 2 unique chapters or review articles edited a textbook	has double the minimum number of peer-reviewed publications for promotion (see Table 1) during time in current rank published, more than once, in extremely high impact journals, i.e. >8 publications were cited with an impressive level of frequency (see Scopus) authored greater than 5 chapters or reviews edited textbooks		
B. Extramural Funding				
1 (Below Expectations)	2 (Meets Expectations)	3 (Exceeds Expectations)		
did not obtain funding consistent with %effort. For example, a faculty with >50% research effort not having extramural grant(s) lignored grant deadlines and comments in past reviews for faculty with >50% research effort, did not obtain principal investigator (PI) or co-PI status unable to sustain extramural funding did not submit grant application	maintained funding consistent with designated % effort. Typically, faculty with >50% effort in research should have a R01-like funding (~200K/yr direct) while a faculty member with 10% research effort might collaborate on a grant or have limited industry support responded in a timely and appropriate manner to grant reviews for faculty with > 50% research effort, principal investigator status in extramural funding and/or consistently is designating 50% time on extramural grants co-investigator or collaborator on multiple grants with different investigators demonstrated ability to competitively renew extramural funding co-investigator or collaborator on grants, or mentor/sponsor for K08 or similar training grants	consistently maintained multiple R01-like grant funding as principal investigator program project/center director received awards for excellence in funding (Davits award) consistently designating >75% time on extramural grants consistently maintained R01- lik grant funding and PI/Director on a training, core, or major equipment grant		

COMPOSITE TEACHING: check (		aculty Candidate
A. Teaching Director		
1 (Below Expectations)	2 (Meets Expectations)	3 (Exceeds Expectations)
dld a below average job as Director of Course, Clerkship, Residency or Fellowship training	did a good job as Director of Course, Clerkship, Residency or Fellowship training was Associate Director of Course, Clerkship, Residency or Fellowship	did an exceptional job as Director of Course, Clerkship, Residency or Fellowship training maintained more than 1 Directorships of Course, Clerkship, Residency or Fellowship training
B. Other Teaching Duties	•	
1 (Below Expectations)	2 (Meets Expectations)	3 (Exceeds Expectations)
refused to assume additional lecture hours or clerkship/GME responsibilities yet below the department/division average in lecture hours refused to accept mentoring responsibilities as is consistent with department/division averages falled to appear at scheduled teaching / mentoring obligations	number of lecture hours or clerkship/GME efforts were consistent with average of the same of comparable department/division consistently mentored trainees served on thesis or research oversight committees current or past trainees have done well / progressed appropriately	lecture hours or clerkship/GME efforts were >25% above the average of the same or comparable department /division number of mentored trainees was significantly greater than the faculty average for the same or comparable department/division served on multiple thesis committees beyond that of a typical faculty member current/past students or trainees have excelled and/or received faculty positions or awards

#### Point System Calculation

- 1. Check off all appropriate items/characteristics with respect to the 4 missions on previous pages.
- 2. Identify for a given mission category (a given boxed area on previous pages) if the majority of checked items fall in the 1<sup>st</sup>, 2<sup>nd</sup>, or 3<sup>rd</sup> column. If the majority of checks are, for example, in the 2<sup>nd</sup> column, then record a 2 on this sheet for that category. A majority of checks in the 1<sup>st</sup> column on the previous pages should be recorded as a 1 on this page for that category, while a majority of checks in the 3<sup>rd</sup> column are recorded as a 3 for that category on this page. Please note, it is necessary to make sure the portfolio clearly documents evidence for score assignments, especially for those in the 1 and 3 categories.
- 3. Enter relative effort for each mission, i.e. 50% effort is recorded as a relative value of 0.50. Relative efforts should add up to 1, i.e. [line 1 + line 3 + line 5 + line 7] should equal 1.00.

4. Complete	calculation	in 2nd	box	on	this	page
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Gathering the Numbers:

Relative Effort in Composite Teaching =€line 1	
A. Teaching Director	Score =
B. Other Teaching Duties	Score =
C. Acknowledged Excellence in Teaching	Score =
D. Innovation in Teaching	Score =
Sum of 3 of the 4 Categories (	(not to exceed 9) =←line 2
Relative Effort in Scholarly Activity=←line 3	
A. Publications	Score =
B. Extramural Funding	Score =
C. Other Scholarly Activity	Score =
Sum of 3 Categories (	(not to exceed 9) =←line 4
Relative Effort in Patient Care=€line 5	
A. Productivity/Patient Load/Scheduling	Score =
B. Quality of Care/Patient Satisfaction/ Reputation as Clinicia	anScore =
C. Professional Recertification/Enhancement of Knowledge E	BaseScore =
Sum of 3 Categories	(not to exceed 9)=€line 6
Relative Effort in Service/Outreach=←line 7	
A. Institutional Service	Score =
B. Professional Service	Score =
C. Community Service/Outreach	Score =
Sum of 3 Categories	6 (not to exceed 9)=←line 8
Calculation:	
Relative Effort in Teaching x Sum of Teaching Categories	X = ←line 9
line 1	line 2
Relative Effort in Scholarly Activity x Sum of Scholarly Activity Categories =	
Relative Effort in Patient Care x Sum of Patient Care Categories=	
Relative Effort in Service/Outreach x Sum of Service/Outreach Categories=	X =
Total (lines 9+10+11+12) =	=

# Metric Point requirements for Promotion

Rank	Points
Assistant Professor	
Non-clinical	3.5
Clinical	4.0
Associate Professor	6.0
Professor	7.5

# **Metrics**

- Point system based on meeting/not meeting benchmarks
- Distribution of % effort important to calculation. Four missions: Teaching, Clinical Care, Scholarly Activity/Research, Service
- Benchmarks listed in survey tool or checklist
- No one person will hit all benchmarks
- Metrics and benchmarks are guidelines not absolute standards

### Guidance for Assessment of Publication Productivity

- Requirements from the UTHSC establish a minimal level of publication productivity for consideration of academic advancement.
- Recommendations for an appropriate measure of the quality and quantity of publications needed.
- Publication Review Committee guidelines
- H-Index of articles determined by higher of Scopus or Web of Science indices.
- Total publications considered.
- 5 year Power score for measure of recent activity.

#### THE UNIVERSITY OF TENNESSEE GRADUATE SCHOOL OF MEDICINE

#### Guidance for the Assessment of Publication Productivity by GSM Academic Appointment, Promotion and Tenure Committee

A major component of the review of faculty seeking promotion and tenure is academic productivity reflected in the quality, quantity and relevance of peer-reviewed publications.

The aim of this Guidance is to provide assistance for determining whether the applicant has achieved appropriate levels of academic productivity, evidenced in the overall quantity and quality of peer reviewed publications. This document provides guidelines for "acceptable" progress in this area for faculty at the UTHSC, the College of Medicine – Knoxville.

The new guidelines focus upon evaluation of the following metrics of productivity, which will be requested from the faculty member at the time of application:

- 1. The h-index of the applicant (which can be obtained from staff at the Preston Medical Library) will be determined by the higher of the Scopus and Web of Science indices.
- Total number of peer-reviewed publications.
- 3. The applicant's position in the author list and journal impact factor for each peer-reviewed publication over the last 5 years (the "5-y Power" score).

Only publications cited in PubMed with an impact factor of 1.00 or greater will be used in the calculations.

For promotion of tenured and research faculty, a recommendation for the required value for each metric is provided in the table below.

Metric	Assistant Prof	Associate Prof	Professor
h-index	2	8	15
Total publications	5	18	35
5-y Power score	10	20	50

For promotion of non-tenure clinician and clinician educators, a recommendation for the required value for each metric is provided in the table below.

Metric	Assistant Prof	Associate Prof	Professor
h-index	N/A	6	10
Total publications	3	10	20
5-y Power score	5	10	25

These numbers serve as guidelines for the assessment of faculty and do not represent the absolute score required for promotion. It will be necessary for the applicant to provide, in addition to the metrics, a narrative describing the publication history and strategy that has impacted the value of each metric.

## Recommended Metric Values for Promotion of Tenured and Research Faculty

Metric	Assistant Professor	Associate Professor	Professor
H-index	2	8	15
Total Publications	5	18	35
5-Year Power Score	10	20	50

## Recommended Metric Values for Promotion of Non-Tenure and Clinical-Educators

Metric	Assistant Professor	Associate Professor	Professor
H-index	DNA	6	10
Total Publications	3	10	20
5-Year Power Score	5	10	25

# Formal Peer Review of Teaching

- Faculty considered for promotion or award of tenure
- Two observations of teaching activity required; single or separate reviewers.
- Reviewer selected by Chair and faculty member.
- Specific instructions: "Tips for Peer Reviewers of Teaching"
- Confidential post-review meeting required with reviewer and faculty member.
- Completed form: "Peer Reviewer Documentation of Observation for Classroom, Lab or Clinical Setting"
- Form tent to Chair, faculty member and becomes part of next annual review.

#### Appendix B: Peer Reviewer Documentation of Observation Class Room Teaching – Small Group, TBL, and Lecture Hall

Instructors Name:	Date:
Peer Reviewer's Name:	
Short Description of Session Observed:	

Instructions: circle one rating/criteria, use added blank pages for notes, majority of ratings should be "B" or "C".

Ratings: A. Truly Exceptional B. Very Good C. Satisfactory D. Significant Concerns

re-Cla	ee					
				_	_	NA
	PowerPoint, handout, objectives provided > 48 hrs in advance to learners	Α	В	С	D	
2.	Any assigned reading or prerecorded lecture was relevant, appropriate level, and of appropriate length	Α	В	С	D	NA
ody o	f Presentation					
3.	Presented main points in organized fashion	Α	В	С	D	NA
4.	Taught at appropriate level for learners	Α	В	С	D	NA
5.	Effectively used technology, visuals, handouts, demonstrations; used pointer, set stage, etc	Α	В	С	D	NA
6.	Provided clear transitions between topics	Α	В	С	D	NA
7.	Utilized examples to explain, for clarity, and make subject matter more meaningful	Α	В	С	D	NA
8.	Emphasized key points during presentation	Α	В	С	D	NA
9.	Summarized major principles at end	Α	В	С	D	NA
	tor Qualities			-	-	
	Presented professional appearance	Α	В	С	D	NA
	Projected poise, confidence, enthusiasm for material/teaching	Α	В	С	D	NA
12.	Provided adequate enunciation, volume, gestures, eye contact	Α	В	С	D	NA
13.	Paced the presentation appropriately and to allow note taking	Α	В	С	D	NA
14.	Encouraged active participation and/or stimulated thought	Α	В	С	D	NA
15.	Responded to learner's questions clearly and concisely	Α	В	С	D	NA
16.	Maintained control of session and managed time appropriately	Α	В	С	D	NA
17.	Demonstrated respect for learners	Α	В	С	D	NA
18.	Used notes and class materials effectively	Α	В	С	D	NA
19.	Overall was well prepared for session	Α	В	С	D	NA
n Class	s Teaching Materials					
20.	Slides were clear, legible, and uncluttered	Α	В	С	D	NA
21.	Overall usefulness of teaching materials; inclusive of pre-class materials	Α	В	С	D	NA

#### Appendix B: Peer Reviewer Documentation of Observation Clinical, Unstructured Teaching – Examples: Teaching Rounds or Teaching in Clinic

Instructors Name:	Date:

Peer Reviewer's Name:

**Short Description of Session Observed:** 

Instructions: circle one rating/criteria, use added blank pages for notes, majority of ratings should be "B" or "C".

Ratings: A. Truly Exceptional B. Very Good C. Satisfactory D. Significant Concern

rgani	ational					
1.	Makes expectations clear for learner participation in patient care as well as	Α	В	С	D	NA
	in role as member of team (if on teaching rounds)					
2.	Uses time effectively	Α	В	С	D	NA
3.	Controlled discussion sufficiently to keep focused on points of discussion	Α	В	С	D	N.A
terac	tion with Learners					
4.	Establishes rapport	Α	В	С	D	NA
5.	Encourages all learners to participate, gives learners opportunity to display knowledge	Α	В	С	D	NA
6.	Accommodates for different educational level of learners	Α	В	С	D	N/
7.	Encourages learners to defend opinions	Α	В	С	D	N/
8.	Elicits opinions before offering diagnosis	Α	В	С	D	N/
9.	Asks "what if" questions or asks questions to test problem-solving skills	Α	В	С	D	N/
10.	Provides appropriate/constructive/real-time feedback	Α	В	С	D	N/
11.	If time not available, identified where/when learner could get needed information	A	В	С	D	N.A
12.	Encourages self-reflection in learners for performance, progress, patient care	Α	В	С	D	N.A
13.	Ensures pertinent clinical questions were framed, and concepts were clearly and succinctly explained	A	В	С	D	N.A
nstruc	tor Qualities and Professionalism					
14.	Demonstrates respect for patients, co-workers, learners	Α	В	С	D	N/
15.	Poised, confident, enthusiastic for teaching/clinical care	Α	В	С	D	N/
16.	Adequate volume, gestures, enunciation, eye contact	Α	В	С	D	N/
17.	Demonstrates ethical conduct, and discusses ethical issues or areas of controversy in medicine with learners	A	В	С	D	N/
18.	Effectively demonstrate clinical skills, modeling effective interviewing/listening, proper physical diagnostic techniques	Α	В	С	D	N/
19.	Displays up-to-date knowledge of medical care	Α	В	С	D	N/
20.	Promoted and modeled use of medical literature	Α	В	С	D	N/
21.	Fostered a cost effective approach to diagnosis and therapy	Α	В	С	D	N/
22.	Demonstrated effect use of consultants, data, interpretation of lab data	Α	В	С	D	N/
23.	Maintains and models rapport with patient, includes patient in discussion,	Α	В	С	D	N/
	clearly communications with patient, sits down when talking to patient					

### Candidate's Role in P & T

- Faculty member prepares dossier
- Updated curriculum vitae in UT College of Medicine format
- Annual Accomplishments and Goals written by the candidate
- Summaries of Annual Performance and Reviews written by the Chair
- Request up to 6 Letters of Recommendation
- Other supporting documentation
- Play an active role and work with Department Chair

## Documentation beyond CV:

- Table Defining Clinical Activities with details
- Table Defining Educational Activities with details
- Student Evaluations summary with sample comments
- Statement Identifying Innovation
- Table with Scores and History on Recently Applied for Grants
- Table to Quantify Mentoring Ability with details
- Annual Evaluations
- Table of Invited Talks with details
- Table of Collaborations

## Preparation of Curriculum Vitae

- Responsibility of individual with assistance from Department
- Precise format
- Account for all of your time starting with undergraduate school
- Citations complete in proper format
- Can attach addendum to CV to clarify time or other issues
- Separate statement to document performance not covered in CV
- Remember a lot of individuals must review your CV

#### PROMOTION PACKET CONTENTS

#### Promotion:

- CV in UT format
- Other documents the faculty wishes to include
- Letters of Evaluation, a.k.a. reference letters
- Letters of Evaluation Summary Sheet;
   administrative form
- Annual Evaluations for last 5 years if candidate is already tenured or tenure track
- Department P&T Committee letter with vote
- Department Promotion Metric Sheet
- Chair Letter
- Department-Generated Form 5; UTHSC administrative form
- College P&T Committee letter with vote
- College Promotion Metric Sheet
- Dean letter

#### Early Promotion: All documents above for regular "Promotion", plus

- "Early Promotion" designation on Form 5
- Annual Evaluations since last promotion /hire date if candidate is nontenure
- · Offer and Appointment Letters at time of hire
- Reappointment letters since appointment if on tenure-track
- Solicitation letters used by UT to obtain letters of evaluations for candidate
- Student evaluation of teaching documentation
- Department P&T Committee letter must address "why early"/evidence of exceptional performance
- Chair letter must address "why early" /evidence of exceptional performance
- Early Promotion Checklist; UT administrative form
- College P&T Committee letter must address "why early"/evidence of exceptional performance

#### **TENURE PACKET CONTENTS**

#### Tenure:

- CV in UT format
- Other documents the faculty wishes to include
- Letters of Evaluation, a.k.a. reference letters
- Department Letters of Evaluation Summary Sheet; administrative form
- Annual Evaluations for all years while on tenure track
- Offer and Appointment Letters at time of hire
- Reappointment letters since appointment on tenure-track
- · Interim (mid-tenure) probationary review
- Peer-Review of Teaching 2 reviews required
- Department P&T Committee letter with vote
- Chair Letter
- Department-Generated Form 5; UTHSC administrative form
- College P&T Committee letter with vote
- Dean letter

Early Tenure: All documents above for regular "Tenure", plus

- "Early Tenure" designation on Form 5
- Solicitation letters used by UT to obtain letters of evaluations for candidate
- Student evaluation of teaching documentation
- Department P&T Committee letter must address "why early" /evidence of exceptional performance
- Chair letter must address "why early" /evidence of exceptional performance
- Early Tenure Checklist; UT administrative form
- College P&T Committee letter must address "why early"/evidence of exceptional performance
- Dean letter must address "why early" /evidence of exceptional performance

## Chair/Division Chief Role in P&T: with varying levels of input from faculty

- identify faculty to be put forward for P & T
- review CV for completeness
- select faculty to be asked for internal/external letters of reference
- draft letter of recommendation
- receive recommendation from departmental
   P&T committee
- finalize letter of recommendation
- complete metric survey

# Academic Appointment, Promotion and Tenure Committee Organization

- Chairman and 11 members
- Appointed by Dean, GSM
- Diverse membership
- Selected from various departments
- Rules require an adequate number of senior and tenured faculty
- Discussion and voting confidential
- Chair informs Dean, and for negative result, the Department Chair of recommendations

# Academic Appointment, Promotion and Tenure Committee Responsibilities

- Review and make recommendations to the Dean on nominations for appointment, promotion and award of tenure
- Review and recommend policies and procedures in the area of appointments, promotions and tenure of faculty
- Implement procedures in the above areas
- Review of appeals of negative recommendations as requested by the Dean

## **Planning for Promotion**

- Plan ahead and develop a strategy
- Work with Department and/or Division Chair
- Knowledge of your accomplishments
- Review faculty % of effort
- Use annual review to present clear picture
- Document teaching, clinical activities, student evaluations, grant requests and success, and annual evaluations

## Planning for Promotion Research and Scholarly Activity

- Be a top-notch M.D. /Ph.D. laboratory researcher with an outstanding mentor
- Participate in Departmental ongoing projects
- Look for non-departmental potential or ongoing projects for collaborative projects
- Watch for potential case reports
- Consider opportunities for reviews and book chapters
- Find a mentor
- Establish an area of expertise

## **Planning for Promotion**

Regional, National and International Reputation

- Join and volunteer for committee work in regional and national organizations
- Section co-chairs at meetings
- Develop local area of speaking expertise
- Transition to presentations at sister medical centers and universities
- Grand rounds
- Resident or fellow teaching lectures
- Regional conferences

### **Promotion and Tenure Schedule**

- Oct: AAPTC publishes schedule and detailed instructions
- Sep/Oct: Department Chair informs faculty member of their consideration for promotion and/or award of tenure
- Sep/Oct: Candidate prepares dossier (C.V., letters of recommendation, additional supporting documents)
- Oct/Nov: Department P and T/ peer review meetings
- Nov: Chair of Department reviews metric worksheet, dossier, record of P and T committee and makes recommendation (positive or negative)
- Dec 1 11: All P and T paperwork due in Faculty and Staff Office, Graduate School of Medicine
- Jan/Feb: AAPTC meets weekly making recommendations to Dean, GSM

### Promotion and Tenure Schedule

- Feb: Appeal of non-recommendations
- Feb 22: All records to Dean, GSM. Dean reviews and makes recommendations
- Mar 15: All recommendations to Vice Chancellor for Academic Affairs. Preparation of consolidate report
- Apr: Recommendations to Chancellor
- Apr: Consolidated recommendations approved by the Chancellor forwarded to U. of Tenn. Knoxville
- May: President reviews and prepares recommendation for U.T. Board of Trustees
- Jun: Board of Trustees decides on these recommendations
- Jul: Chancellor notifies faculty member of action taken

- Cheung AK, Levin NW, Greene T, Agodoa L, Bailey J, Beck G, Clark W, Levey AS, Leypoldt JK, Ornt DB, Rocco MV, Schulman G, Schwab S, Teehan B, Eknoyan G.(2003). Effects of high-flux hemodialysis on clinical outcomes: Results of the HEMO study. *Journal of the American Society of Nephrology, 14*(12), 3251-3263. Citation number 49, Impact Factor 6.5
- Reddan DN, Szczech LA, Tuttle RH, Shaw LK, Jones RH, Schwab SJ, Smith MS, Califf RM, Mark DB, Owen WF Jr. (2003). Chronic kidney disease, mortality, and treatment strategies among patients with clinically significant coronary artery disease. *Journal of the American Society of Nephrology*, 14(9), 2373-2380. Citation number 38, Impact Factor 6.5
- Allon M, Depner TA, Radeva M, Bailey J, Beddhu S, Butterly D, Coyne DW, Gassman JJ, Kaufman AM, Kaysen GA, Lewis JA, Schwab SJ; HEMO Study Group.(2003). Impact of dialysis dose and membrane on infection-related hospitalization and death: Results of the HEMO study. *Journal of the American Society of Nephrology*, 14(7), 1863-1870. Citation number 44, Impact Factor 6.5
- Ross, J. J., Narayan, G., Worthington, M. G., Strom, J. A., & Schwab, S. J. (2003).
   Infection rates of the LifeSite hemodialysis access system. *Kidney International*, 63(5), 1963. Citation number 0, Impact Factor 4
- G, Beck GJ, Cheung AK, Daugirdas JT, Greene T, Kusek JW, Allon M, Bailey J, Delmez JA, Depner TA, Dwyer JT, Levey AS, Levin NW, Milford E, Ornt DB, Rocco MV, Schulman G, Schwab SJ, Teehan BP, Toto R; Hemodialysis (HEMO) Study Group.(2002). Effect of dialysis dose and membrane flux in maintenance hemodialysis. *New England Journal of Medicine*, 347(25), 2010-2019. Citation number 415, Impact Factor 22.4

## **Example Clinician % Effort on:** Reappointment letter Versus Promotion Letter

Reappointment letter: to insure fair clinical compensation

Promotion letter:

to insure fair consideration of teaching

■ 10% formal education classroom and small group teaching only



■ 40% composite education classroom and bedside teaching

■ 70% composite clinical care - → ■ clinical care including bedside teaching of students and GME

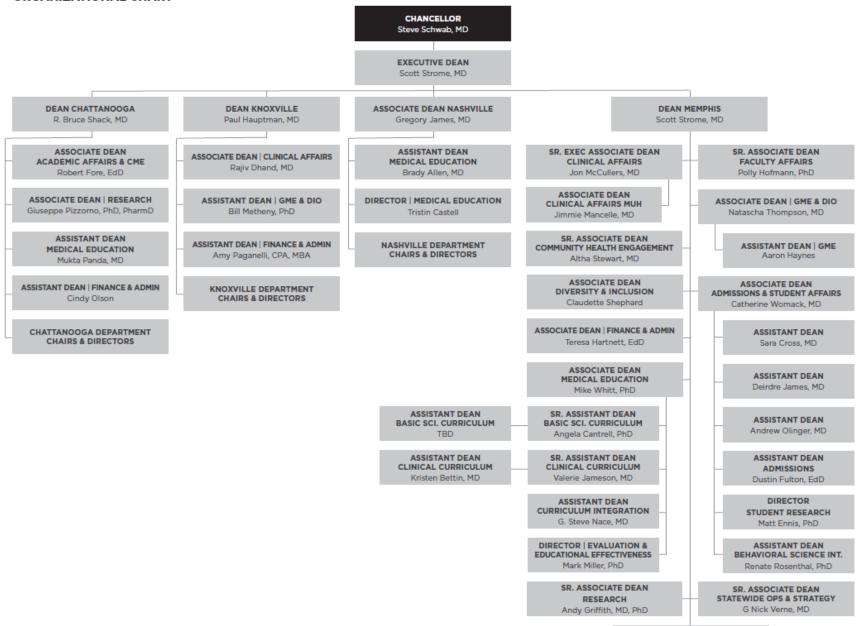


40% isolated clinical care clinical care without trainees

**Table 2: Tenure Track / Tenured Faculty** — You must fulfill 3 of 4 missions, and 2 missions must be Education and Scholarly Activity with a minimum of 10% effort in each.

Focus	Typical % Effort	Descriptive Information
A. Clinician – Patient Care	<ul> <li>80% patient</li> <li>10% scholarly activity</li> <li>10% composite education</li> <li>0% service</li> </ul>	focus of promotion is on clinical volume, productivity and reputation     physicians at the forefront of a unique procedure and/or those who work at one of our "east" clinics fall into this group
B. Clinician – Educator (tenure track)	<ul> <li>48% patient</li> <li>10% scholarly activity</li> <li>40% composite education</li> <li>2% service</li> </ul>	<ul> <li>focus of promotion is on clinical productivity and reputation, and fulfilling the educational mission</li> <li>scholarly activity relates to improvements in education process/curriculum</li> <li>physicians working at the MED are typically in this group</li> </ul>
C. Clinician – Investigator	<ul> <li>40% patient</li> <li>40% scholarly activity</li> <li>10% composite education</li> <li>10% service</li> </ul>	focus of promotion is balanced between patient care and research     included are those engaged in clinical trials/team based clinical and translational research
D. Researcher	-M.D  • 20% patient  • 65% scholarly activity  • 10% composite education  • 5% service  -Ph.D  • 0% patient  • 75% scholarly activity  • 20% teaching  • 5% service	focus of promotion is on typical measures of research such as grants and publications

#### **ORGANIZATIONAL CHART**



MEMPHIS DEPARTMENT CHAIRS & DIRECTORS

C. Acknowledged Excellence in Teaching						
1 (Below Expectations)	2 (Meets Expectations)	3 (Exceeds Expectations)				
consistently received poor reviews In evaluations consistently received poor reviews from Director of teaching/training program	student/trainee evaluations note a  Job well done consensus among Faculty and Director of teaching program of a Job well done	received multiple teaching awards consistently received outstanding student/trainee evaluations consistently received outstanding review by Director of program				
D. Innovation in Teaching						
1 (Below Expectations)	2 (Meets Expectations)	3 (Exceeds Expectations)				
used out-of-date information material disorganized and presented in an uninteresting fashion lacked clear objectives in training/lectures ignored questions and requests for added help lectures were duplication of book or other single source exams were arbitrary in material tested (other, describe below)	well organized and interesting presentations used appropriate multi-media technology assessed and updated materials at reasonable intervals provided help / answered questions in a professional fashion objectives were stated and adhered to gave handouts and/or online access to materials from lectures, i.e. graphs, images, or bullet points exams tested the objectives and material presented	developed and implemented curriculum for new course or clinical rotation annually upgraded material based on board scores, standards set by professional organizations, emerging concepts created student, residency or fellowship manuals for standard practice in division or department introduced novel and useful teaching tool(s) that require significant effort by faculty, i.e. DVD or web based tutorial. developed simulations or standardized patients and/ or implemented their use consistently sought out trainees that were struggling and provided additional instruction published or presented at national meeting on innovative teaching (other, describe below)				

C. Other Scholarly Activities	
1 (Below Expectations) 2 (Meets Expectations)	3 (Exceeds Expectations)
limited other scholarly activity or quality of those activities developed local practice guidelines authored articles for the lay press or patient brochures submitted abstracts or articles obtained patent gave at least 2 invited lectures over the time in current rank gave at least 2 presentations at regional / national / international meetings featured presentation at grand rounds for another UT department or outside UT collaborated/published with faculty from UTHSC and other institutions organized and contributed to journal clubs or noon conferences	participated in national

1 (Below Expectations)	2 (Meets Expectations)	3 (Exceeds Expectations)
was unable to obtain or allowed lapse in board certification / licensure disciplined by state board, local medical society or hospital	acquired and maintained board certification / licensure consistently participated in continuing education and special training programs	demonstrated ability to translate continuing education and special training programs into working knowledge and usable procedures received physician recognition award from AMA or other medical society for

, , , , , , , , , , , , , , , , , , ,		ulty Candidate
A. Institutional Service		
1 (Below Expectations)	2 (Meets Expectations)	3 (Exceeds Expectations)
provided limited service to UTHSC beyond assigned patient care, teaching, or research duties other (please list)	was a member on more than 1 UTHSC (department, college, or campus-wide) or hospital committees provided unique service to faculty at UTHSC (e.g. pathology lab, or transgenic or molecular core facility) organized education or seminar series played a role in trainee or faculty recruitment mentored junior faculty other (please list)	chaired UTHSC committee, or had above average commitment on UTHSC or hospital committee(s) provided outstanding service as Head/Director of a service core at UTHSC chaired multiple faculty recruitment / searches other (please list)
B. Professional Service		
1 (Below Expectations)	2 (Meets Expectations)	3 (Exceeds Expectations)
provided limited service to local, state or national organizations, granting institutions, or journals other (please list)	participated in local, state or national organizations or societies reviewed for professional journals ad hoc reviewed for extramural granting institutions other (please list)	organized or heid an appointed position in local, state or national organization or society editorial board member standing member or chair of review panel for extramural grants (i.e. NIH study section) organized meeting or symposia served on Editorial Boards reviewed greater than 6 articles / yr for journals role as medical or scientific expert for local, state or federal government needs other (please list)

C. Community Service/Outreach 1 (Below Expectations) 2 (Meets Expectations) 3 (Exceeds Expectations) provided limited profession-related participated in community health organized community health community service or outreach Initiatives Initiatives gave health-related presentations to local provided clinical service in community settings (i.e. groups participated in K-12 activities in area Church Health Center) schools (i.e. health fairs, science fair) established K-12 program on provided research/training/teaching health or science issues opportunities to community high school established programs or undergraduate students/teachers or providing research/training/teaching other local groups other (please list) opportunities to community high school or undergraduate students/teachers or other local groups other (please list)

## Mission – Teaching:

- Courses Taught: name of course, hours, number of students
- Mentoring of Trainees: names and current positions
- Course or Clerkship Director?
- Evaluations: student and Course Director
- Good Teaching Techniques / Innovation in Teaching
  - organized
  - appropriate technical media
  - course objectives: given and adhered to
  - handouts
  - handling student questions
- Beyond "Meets Expectations": teaching awards, developed new curriculum, established novel and effective teaching technique

### **Teaching:** D. Innovation in Teaching

1 (Below Expectations)	2 (Meets Expectations)	3 (Exceeds Expectations)
_x used out-of-date information	X well organized and	_X_ developed and implemented
material disorganized and	interesting presentations	curriculum for new course or
presented in an uninteresting	X_ used appropriate multi-media	clinical rotation
fashion	technology	annually upgraded material
lacked clear objectives in	X_ assessed and updated	based on board scores,
training/lectures	materials at reasonable	standards set by professional
ignored questions and	intervals	organizations, emerging
requests for added help	X_ provided help / answered	concepts
lectures were duplication of	questions in a professional	created student, residency or
book or other single source	fashion	fellowship manuals for
exams were arbitrary in	_X_ objectives were stated and	standard practice in division
material tested	adhered to	or department
(other, describe below)	_X_ gave handouts and/or online	_X_ introduced novel and useful
	access to materials from	teaching tool(s) that require
	lectures, i.e. graphs, images,	significant effort by faculty,
	or bullet points	i.e. DVD or web based
	X_ exams tested the objectives	tutorial.
	and material presented	developed simulations or
	· ·	standardized patients and/ or
		implemented their use
		consistently sought out
		trainees that were struggling
		and provided additional
		instruction
		_X_ published or presented at
		national meeting on
		innovative teaching
		(other, describe below)

## Mission – Scholarly Activity: Financial Expectations of Extramural Funding

#### If > 50% scholarly activity, then:

- support ≥ yearly NIH R01 grant: direct cost ~150-200K/yr
  - single grant or the sum of multiple grants
  - any extramural source acceptable
- demonstrated ability to renew extramural grants or consistently secure research funds
- principal investigator (PI) or co-PI or a Project Director for a Program
   Project
- alternate to PI: collaborator on a number of grants with sum of the total effort designated on grants ≥ agreed upon % effort for scholarly activity/research
- If critical role with no designated % effort on grant, then Chair/Division
   Chief letter should note

## Mission - Service:

- Institutional: as participant, chair, organizer, level of commitment?
  - Department, College, UTHSC Committees/Service
- Professional: role?
  - local or national organizations
  - review for journals
  - grant review: ad hoc versus regular member
  - role as medical or scientific expert for government or board
- Community: participated or organized?
  - community health initiatives
  - health-related presentations to local groups
  - K-12 activities in area schools (i.e. health fairs, science fair)
  - research/training/teaching opportunities to local students/teachers

# Mission – Scholarly Activity: Quantity and quality of publications

Table 1.	Minimum ex	xpectations	for pub	olications.

Track	Assistant to Associate Prof	Associate Prof to Full Prof
Non-tenure (clinicians, teachers)	2	5
Non-tenure (researchers)	5	10
Tenure	5	10

# Mission – Clinical Service: Quantity and Quality of Patient Care

#### Quantity:

- achieving greater than 75% of depart/division set RVU
- Chair / Division Chief letter of recommendation must address if RVU target was met
- Quality: examples
  - extent of referrals
  - reputation of clinical abilities faculty is said to be the "go-to" physician