Input Requested: This guide is for all faculty in COM and should reflect the realities of our jobs. As such, if you see things that will not work or have suggestions for additions, e-mail me with the change. The guide is written on paper and not in stone. Help me to edit the next draft into something that better works for all.

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Insider's Guide to Promotion in UTHSC COM

Office of Faculty Affairs UTHSC COM

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Goals of this Guide:

- Clarify the process used in promotion and tenure.
- Clearly and concisely respond to frequently asked questions.
- Identify the benchmarks associated with the Metrics, i.e. introduce the survey tool.

POLICY

Both the UTHSC Faculty Handbook and the By-Laws to the College of Medicine (COM) contain policies for appointment, promotion and tenure (P & T). The Faculty Handbook has been the long standing guide to the P & T process and a new version is scheduled to be reviewed by the Board of Trustees in 2008. Both old and new versions can be found online at the addresses below. The By-Laws of COM do not conflict with policies in the UTHSC Faculty Handbook, but clarify and add important details which are unique to COM.

The Faculty Handbook contains all UTHSC policy for appointment, promotion and tenure.

This Handbook can be found at:

http://physio1.uthsc.edu:8080/cocoon/Facsenate/page.handbook.Handbook

The COM By-Laws, which also contain policies governing appointment, promotion and tenure, can be found at: http://medicine.uthsc.edu/Acad_Affairs/Fac_Adm/Bylaws.pdf

PROCEDURES

Approximate Timetable of Promotion and Tenure:

Sept - Oct Prepare documents and obtain letters of recommendation.

Oct - Nov Department P & T Committee meets.

1st week Dec Paperwork for P & T is due in the COM Office of Faculty Affairs.

Dec – Feb COM Appointment, Promotion, and Tenure Committee (CAPT) meets.

1st week Feb Appeals of negative recommendations are considered by CAPT. Early March All CAPT recommendations are presented to the Executive Dean.

March COM Executive Dean makes P & T recommendations.

April UTHSC Vice Chancellor and Chancellor review recommendations.

May President of UT receives summary of recommendations.

Last week June UT Board of Trustees reviews recommendations and takes action.

Individual Faculty Member Role in Promotion and Tenure: Your CV should be formatted as noted in Appendix D in COM By-Laws. Further, additional documents that will be helpful to your promotion and tenure are noted in the FAQ below under "What documentation beyond my CV would be helpful for my promotion?" Typically, you are asked to provide names of faculty that can write a letter of reference for you. Tips on "What makes for effective letters of recommendation for my promotion?" are also below. Finally, if there are specific professional accomplishments that you think are consistent with being awarded promotion and/or tenure, then talk with your Chair/Division Chief to see if they agree. They can highlight those accomplishments in the letter provided by the Chair to CAPT and the Executive Dean. The Chair's letter on your behalf is a very important, but not the only, support document for your promotion and/or tenure. Make sure your Chair is aware of your particularly noteworthy achievements.

Department Role in Promotion and Tenure: Departmental tenured faculty, of equal or greater rank to the one which you are seeking, will make a recommendation to your Chair regarding your promotion and/or tenure. Typically, your achievements or lack of achievements are discussed in a meeting and a vote is taken as to whether or not to support your promotion and/or tenure. A letter is then written to outline the basis of the decision and a copy is sent to the Chair which is forwarded with your promotion/tenure package to the CAPT and, subsequently, the Executive Dean of COM.

Chair's Role in Promotion and Tenure: The Chair, with your input, is responsible for assignment of faculty % effort to the various UTHSC missions. It is important for your promotion and tenure that the defined % efforts accurately reflect your efforts. Sit down and talk to your Chair/Division Chief if the assigned % efforts does not match what you are spending your time doing.

Your Chair also writes a letter either supporting or not supporting your promotion and/or tenure. This letter begins to be written the day you start at a new rank. A good way to ensure your entire record is fairly considered is to use the annual review with your Chair/Division Chief as a venue to present a clear picture of how you meet or exceeded their expectations from the previous year, and to make sure you are clear on their expectations in the coming year. If this happens on a yearly basis, then when promotion and/or tenure come around the Chair letter should write itself based on past annual reviews. In the event you have not had particularly useful interactions with your Chair/Division Chief on a yearly basis, then meet with your Chair/Division Chief prior to their writing your letter of recommendation for promotion and/or tenure to clarify your achievements both verbally and by providing a written bullet list.

Role of COM Appointment, Promotion and Tenure (CAPT) Committee: CAPT meetings are run in a similar way to NIH study sections. You are assigned a Primary, Secondary and Reader Reviewer. For the Primary Reviewer, a CAPT member with an MD is assigned to review and present MD's, while a CAPT member with a PhD is assigned to review and present PhDs. The Primary Reviewer is charged with critically pre-reviewing all aspects of your promotion and/or tenure, and presenting to the CAPT committee a brief overview of your career and the merit or lack of merit concerning your accomplishments. The Secondary reviewer is also required to critically pre-review all aspects of your promotion and tenure, and during the CAPT meeting will concur or disagree with the pros and cons of your achievements presented by the Primary Reviewer. The Reader is charged with carefully pre-reviewing all the candidate's documents, and actively participating in the discussion of your promotion/tenure. Non-assigned CAPT members are expected to be familiar with your materials.

After the CAPT meeting discussion and vote on your promotion and/or tenure, the outcome of the vote and a summary of the discussion is provided to your Departmental Chair. If desired, an Appeal can be filed to CAPT or the Executive Dean of COM by your Chair. Typically, an Appeal to CAPT is made when information was missing or misread. An Appeal directly to the Executive Dean occurs when all the factual information is agreed upon, but the interpretation of what those facts add up to is disputed. CAPT sets aside a specific meeting to hear Appeals. During that time new materials provided by the Chair, candidate or other sources are discussed. In early March, all recommendations by CAPT are passed on to the Executive Dean of COM. CAPT is advisory to the Executive Dean. However, historically, the Dean concurs with 80-90% of the recommendations made by the CAPT committee.

CAPT members take your promotion and/or tenure decision seriously. Many hours are spent reviewing each dossier. HOWEVER, CAPT decisions are based on your documentation. Poor or incomplete documentation are likely the leading causes of initial negative recommendations.

Administration Role in Promotion and Tenure: Your P & T package is next reviewed by the Executive Dean of COM who will concur or overturn the CAPT recommendation. Negative recommendations by the Dean lead to a letter of notification sent to the faculty member's home. This letter also provides information on the right to Appeal to the Vice Chancellor – the next stop for promotion/tenure packages. After making an independent judgment, the Vice Chancellor passes along recommendations to the Chancellor. The Chancellor reviews recommendations and puts forward all positive recommendations to the President of UT. Positive recommendations go from the President's office to be acted on by the UT Board of Trustees. It is rare, but not unknown, for the Vice Chancellor or Chancellor to overturn recommendations by the Executive Dean of COM. It is highly unusual, but not outside policy, for the UT President or Board of Trustees to overturn a recommendation by the UTHSC Chancellor.

FREQUENTLY ASKED QUESTIONS (FAQs)

Policy regarding criteria for promotion, letters of recommendation, amd formating of your CV can be found in the COM By-Laws and the UTHSC Faculty Handbook (web addresses given above).

Below are questions frequently asked of the COM Office of Faculty Affairs. This section also provides important tips on what the CAPT committee has found to be helpful in being able to positively recommend faculty for promotion and/or tenure. The response to these FAQS and the Metrics are guides and not policy/rules.

FAQ 1. Are there hard and fast requirements for promotion? Yes and no. No, in that a deficiency can be counterbalanced by superiority in another area. However, some deficiencies are very hard to overcome. There are 4 crucial benchmarks you should make sure you fulfill. (1.) Reaching the minimum number of publications (Tab1e 1) is typically considered necessary. (2.) Financial expectations need to be met. This includes reaching RVU or productivity targets for clinical faculty, and having sufficient and sustained grant funding for faculty primarily involved in research. (3.) You need to meet or exceed expectations in the mission that you have the highest % effort. (4.) For promotion to full Professor, the demonstration of a national/international reputation is essential.

FAQ 2. What is the difference between being granted tenure and promotion to Associate **Professor?** Tenure is granted based on your value to UTHSC COM. This is determined by whether or not 1) you have done a good job in your assigned academic roles throughout your tenure track period, i.e. you have established a track record of academic success; 2) you have shown promise of continued growth and success in these roles, i.e. this success is likely to continue; and 3) you have contributed to programs/activities that are likely to be needed at UTHSC for the foreseeable future; the latter requires an alignment between your academic strengths and department needs since tenure is department-based.

Promotion to Associate Professor is granted based on meeting or exceeding expectations in multiple benchmarks of the missions. For examples, reaching a certain publication level, being recognized as one of our outstanding educators, or meeting clinical productivity goals.

FAQ 3. What is meant by "Up or out in 7"? Typically, the tenure probationary period is 7 years at UTHSC. Thus, late in the 6th year of your tenure clock, we begin considering you for tenure. The process ends at the **start** of your 7th year with the UT Board of Trustees. The UT Board of Trustees is the body empowered to actually grant tenure. If tenure is not granted by the Board at the start of your 7th year, then you have 1 year to relocate before your non-renewable contract with UT expires.

Extension on the 7 year time clock is granted for various reasons, such as prolonged ill-health of self or close family; an extension cannot be granted after a negative tenure decision. Further information on this can be found in the COM By-Laws.

- **FAQ 4.** Is it possible to be granted tenure early? It is possible, but you must have an exceptional record and show promise of continuing that level of productivity. For examples you might have a series of stellar publications or exceptional grant funding, or developed an innovative approach to diagnosis, treatment or prevention of disease that influences care regionally. Early tenure is infrequently granted because it is difficult to demonstrate a <u>history</u> of fulfilling or exceeding expectations in a short timeframe.
- **FAQ 5.** Is "early" promotion possible? Yes. You are ready for promotion when you consistently fulfill the benchmarks set by your Chair and COM. Thus, "early" promotion when referring to years in rank no longer is an impediment to promotion in COM. However, be mindful that to demonstrate you are <u>consistently</u> fulfilling the benchmarks year after year does take time.

FAQ 6. How are quantity and quality of patient care determined? Meeting the department/division set goals in RVU and charges are needed to "meet expectations". If your department/division does not have set goals, then the average RVU/FTE for AAMC University Hospital based and the average charges / FTE for MGMA (Medical Group Management Assoc) private practice based values for physicians in your area will be used.

COM uses the extent to which you receive referrals as one way to assess the quality of your clinical care. Further, your use and role in disseminating a new surgical procedure and cutting edge diagnosis or treatments, speaks to the quality and reputation of your clinical abilities. A strong clinical reputation is also evident when that faculty is said to be the "go-to" physician for a disease/procedure in the region.

FAQ 7. How is national reputation as a clinician, scientist, or educator assessed? Promotion to Professor requires you be able to demonstrate a national or international reputation. This is established by your activities such as giving invited lectureships outside UTHSC, leading symposia, membership on grant review sections, editorial board appointments, developing a now accepted surgical technique or clinical protocol, and by comments made in your external letters of recommendation.

FAQ 8. What are COM expectations of extramural funding? Faculty with greater than 50% scholarly activity should have extramural support equal or greater than an average yearly NIH R01 grant (direct cost ~200K/yr). This support can come from a single grant or the sum of multiple grants. Grants "count" from virtually any extramural source (NIH, NSF, HERSA, Foundations, and Industry). Further, it is expected for faculty with a predominate focus in research to demonstrate the ability to renew extramural grants or be able to consistently secure research funds.

It is also expected that if you are a research-committed faculty you will be the principal investigator (PI) or co-PI on R01-like grants, or a Project Director for a Program Project. Alternatively, research-committed faculty may serve primarily in a collaborator role on a number of grants. As such, the sum of the total effort designated on grants in which you are a collaborator will be considered. Thus, if the mutually agreed upon % effort for scholarly activity/research in your annual review is 50%, then the sum effort from collaborations on various grants should be 50% or greater to meet expectations of COM. Finally, COM recognizes that some faculty play a critical support role on grants or contracts in which they have no designated % effort. To document your critical role on grants or contracts, ask your Chair to note this in their letter of recommendation and obtain letters from the PI of those grants/contracts indicating how crucial your participation is/was to that successful effort.

If you have less than 50% effort in scholarly activity, then less extramural funding and a lesser role on grants, i.e. consultant, will meet expectations.

FAQ 9. What do I need to know about authorship on publications? If you have greater than 50% effort in scholarly activity you are expected to be leading research efforts and, as such, be the senior (last) author on publications. However, CAPT recognizes that first author and corresponding author designation frequently, but not always, indicate leadership in a study. Further, in some disciplines (i.e. bioinformatics) significant contributions are made and recognized through a non-first or non-senior authorship.

While in rank at UTHSC you are expected to list UTHSC as the institution where the research was done. Faculty publications which list a different affiliation are not considered when determining numbers of publications obtained while you were in rank. The one exception to this is when you are on a short tenure clock (5 years instead of 7) due to time as an Assistant Professor for 1-2 years at another institution. Publications during your 1-2 years as an Assistant Professor at another institution plus publications from your UTHSC years will be considered for promotion and tenure.

It should be noted, the practice of continuing to publish with a past mentor suggests that you are not making a name or niche for yourself. This is especially the case when there is no time gap in publishing

with the mentor from your Postdoctoral or Fellowship training to beginning your Assistant Professor appointment.

If research independence is likely to be an issue with your promotion, ask your Chair to include a statement noting the reason for a limited number of senior authorships or continued listing of past mentors as authors.

FAQ 10. Are Ph.D.s in clinical departments subjected to different criteria for promotion? Criteria for PhDs in clinical departments are as stringent as in the basic science departments. However, COM realizes these investigators are more likely to be engaged in clinical studies as part of a large research team. As such, excellence may be achieved by a slightly different approach as demonstrated by authorships in publications and grant sources. Further, COM recognizes that our Ph.D. Clinical Psychologists can have significant patient care responsibilities. These will be recognized in proportion to their designated % effort in patient care. Concomitant with increasing effort in patient care, a decrease in scholarly activity/research expectations will occur.

FAQ 11. What do I need to know about quantity and quality of publications? Minimum publications required for promotion are given in the revised UTHSC Faculty Handbook (reprinted below).

Table 1. Minimum expectations for publications.			
Track	Assistant to Associate Prof	Associate Prof to Full Prof	
Non-tenure (clinicians, teachers)	2	5	
Non-tenure (researchers)	5	10	
Tenure	5	10	

Within the COM these minimum publications must be in **peer-reviewed** journals. Your articles should be accessible in the NIH PubMed (http://www.ncbi.nlm.nih.gov/PubMed/) database. COM recognizes a few peer-reviewed journals are not in PubMed (i.e. respected online journals), and this will not negatively affect your promotion and/or tenure.

COM uses journal Impact Factor (such as found at http://www.bioscience.org/services/impact15.htm) as a way to help weigh the quality of publications for promotion. For example, a record of publication in journals such as Cell (Impact Factor of ~40) or New England Journal of Medicine (Impact Factor ~22) exceeds expectations while publications in journals with an Impact factor of < 1.0 do not meet the expectations of COM. COM recognizes some well respected journals are on-line and do not have a published Impact Factor (i.e. MedEdPortal).

Another factor which indicates publication quality is numbers of citations per given publication. Citation indices such as Scopus (http://www.scopus.com/scopus/home.url) are used to determine if your publications, greater than 3 years old, are being read and cited by your peers. For example, a series of publications from 2000-2003 with citations numbers in the hundreds versus 0-1 citations exceeds versus does not meet expectations, respectively. Again CAPT realizes on-line journals do not appear in citation indices. If this is a concern for you, ask the expert faculty writing a letter of recommendation for you to comment on the quality of your publications.

FAQ 12. Are the publication requirements for non-tenure track faculty different? Yes, the minimum number of publications for promotion is reduced for clinicians or teachers on the non-tenure track (Table 1). Further, non-tenure track also "counts" both peer-reviewed publications and scholarly works such as textbook chapters, monographs etc toward the minimum requirement. However, newspaper and magazine articles are not considered "publications", but fall under the category of "Other Scholarly Activity" in the metrics/benchmarks. Please note, multiple editions (different year or different

language) of the same textbook chapter count only once toward reaching the minimum publication number unless significantly revised between editions.

FAQ 13. What is the advantage to the non-tenure track? The non-tenure track expectations regarding publications are reduced and more flexible than the tenure track (see above). Hence, a more rapid promotion is possible. Further, non-tenure track faculty are required to fulfill only 2 of the 4 missions of the university whereas tenure track faculty must have % effort in 3 of the 4 mission.

FAQ 14: What are the criteria for promotion of volunteer clinical faculty? Volunteer clinical faculty will be promoted based on the same criteria as non-tenure track faculty with one exception. As such, volunteer faculty must provide high-quality patient care, as judged by peers and excel in teaching activities. Further, the faculty must have achieved regional or national recognition to be considered for promotion to Associate or Full Professor, respectively. The minimum number of publications and acceptability of non-peer formats (i.e. book chapters, monographs, etc) are criteria identical to that of the non-tenure track (FAQs 12 & 13). In addition, and unique to the volunteer track, publication criteria can be fulfilled by 7 years of superlative service to COM for promotion to the rank of Associate Professor.

FAQ 15. What documentation beyond my CV would be helpful for my promotion? Positive recommendations are based on thorough documentation. Although your up-to-date CV has quite a bit of information in it, you need to make sure you fully document the quantity and quality of your professional activities. If the information in the suggested additional documents below does not appear in your CV, then add them to the back of your CV when you submit it for consideration of promotion and/or tenure.

- 1. Table Defining Clinical Activities Create a table that lists sites of activity, hours, numbers of patients, numbers of procedures, and RVU. Briefly describe your clinical activity and responsibilities.
- 2. Table Defining Educational Activities Create a table including numbers of hours taught, identify format (rounds, laboratory instructions, didactic lectures, and seminar), type of trainees (students, residents or fellows), and number of trainees.
- 3. Student Evaluations Include a summary with sample comments from student evaluations from courses or residents/fellows you taught.
- 4. Statement Identifying Innovation Describe novel ways you have influenced practice, improved the quality of medical care, reorganized a practice, or done analyses of health care delivery or cost-effectiveness. Describe development of new clinical procedures now accepted and used. Describe innovations in teaching such as development of new course/curriculum, videos, or other instructional materials and methods.
- 5. Table with Scores and History on Recently Applied for Grants These are for grants that did not make the cut. A pattern of improving scores, close to the pay-line scores, and aggressive pursuit in applying for multiple grants can demonstrate you are working to get on track.
- 6. Table to Quantify Mentoring Ability Create a table with name's of trainees, years you mentored them, briefly list their accomplishments while under your mentorship, and their current position.
- 7. Annual Evaluations Frequently your annual evaluations contain information summarized by your Chair that support a position of meeting or exceeding expectations on a yearly basis. As such, consider including copies of the last 3 years of your annual evaluations.
- 8. Table of Invited Talks Such a table helps quantify your recognition as an expert. This table should list title of talk, when, where, and who the talk was given to.

FAQ 16. What makes for effective letters of recommendation for my promotion? For your promotion you need 2-4 letters of recommendation written by faculty at UT or other institutions (details appear in COM By-Laws Appendix E). More letters than 4 are accepted. Typically, the faculty candidate and Chair together decide who will be asked to write letters on your behalf. Although COM policy allows

letters from UTHSC faculty, letters with a clear conflict of interest are not effective for your promotion. Common examples of this conflict include faculty who are co-investigators on active grants, past mentors, current practice partners, faculty you have published within the last 3 years, or members of your department/division. However, CAPT recognizes this conflict is sometimes unavoidable, i.e. assessment of your teaching by a course director in your department. A truly effective letter of recommendation comes from a non-UTHSC faculty who has an "arm's length" relationship with you. Thus, faculty you have interacted with at national meetings or symposia in your exact area of expertise, or someone who has asked you to write a review in your area of expertise should be considered. Finally, choose carefully as all letters of recommendation received by your department are forward to CAPT and the Dean.

FAQ 17. How can I get effective career advice in a timely manner? A Mentoring Committee can help you identify the steps and point you towards the right tools to reach your professional goals including promotion/tenure. Frequently Mentor Committee members are willing to read and critique your grants. Committee membership is best set through consultation with your Chair. Some faculty think of a Mentoring Committee as unhelpful. This may be true if you know everything there was to know about your profession and have all the tools necessary to exceed expectations.

FAQ 18. What role does my Center Director have in my promotion? If you are associated with a Center, it is important to get a letter of reference from the Director that outlines your contributions to the Center. Many of the Centers have faculty which set up a specific service for university-wide use. Center Directors can best speak to how successful you were in setting up that service, level of use, number of grants and publications that would not have been possible without the service you created/provided. Further, the Center concept hinges on pulling faculty together in a certain area such that synergy of ideas can occur. Center directors can best speak to the role you played in those collaborative efforts.

FAQ 19. If I am predominantly an Educator, as defined by % effort, will I ever make full Professor? Yes, but you must show that you have obtained a national reputation as an Educator and/or were exceptionally innovative in your teaching. Things that contribute to your recognition are a publication record on educational issues, being asked to present on your innovations in education at national meetings, or serving on national committees which create guidelines for curriculum. Other factors, such as consistently receiving teaching or course director awards are also important.

FAQ 20. Is all teaching considered the same? No, teaching 10 students in a seminar class is not the same as teaching 160 medical students in a didactic lecture. Teaching with 10% designated effort in a time and labor intensive Gross Anatomy dissection lab is not the same as teaching a couple small groups. Further, teaching at the bedside requires a different skill set than lecture teaching. All of this is taken into consideration when you are assessed for your teaching ability.

With regard to which group of students you are teaching, you are equally credited for teaching graduate versus medical students, or COM students versus, for example, dental students.

FAQ 21. Why doesn't % effort on my reappointment letter equal % effort on my promotion letter from my Chair? For basic science faculty the % effort on the reappointment letter should match the % effort designated in your promotion package. For clinical faculty any difference in the 2 sets of numbers are necessary to insure **fair** clinical compensation based on % effort in the reappointment letter, and **fair** consideration of teaching efforts based on % effort given for promotion. Essentially, for reappointment letter purposes bedside teaching is considered part of your clinical duty, while for promotion bedside teaching is part of your teaching duty.

So for example, a given clinician might have a reappointment letter of:

10% formal education (classroom and small group teaching only),

78% composite clinical care (clinical care including bedside teaching of students and GME),

10% scholarly activity,

2% service.

For purposes of promotion, this same individual may have a % effort distribution of:

40% composite education (classroom and bedside teaching),

48% isolated clinical care (clinical care without trainees),

10% scholarly activity,

who to appeal to and how to appeal.

2% service.

FAQ 22. What is an effective appeal strategy if I receive a negative recommendation for promotion/tenure? If your Chair or you receive a letter indicating a negative recommendation has been made by CAPT or the Executive Dean of COM, then you may appeal this recommendation. Directions on the mechanism of appeal will be given in the letter. HOW you appeal should be based on providing additional information that is directly related to the reason given by CAPT for a negative recommendation. For example, if the letter states your record is not consistent with scholarly activity in the rank you hope to obtain, then address each item in the survey tool related to scholarly activity (page 12 of this document). A letter can be sent to CAPT for an appeal, or sent directly to the Executive Dean. Always feel free to contact the Associate Dean for Faculty Affairs in the COM to discuss your options of

FAQ 23. What if there are intangibles the Metrics do not capture for my promotion/tenure? Metrics cannot take into account inspired or promising but not yet realized science and medicine. There are many intangibles numbers cannot measure. Consider Jonas Salk, MD, who took 8 years to come up with a successful polio vaccine. A typical tenure clock is 7 years at UTHSC. Further, after the vaccine was proven successful, he refused to patent or profit from the vaccine. Obtaining patents is one criteria of The Metrics. COM will never rely solely on the number crunched out from The Metrics for promotion / tenure.

Assigning % Effort: The designation of what you are supposed to be doing with your time is important for the consideration of your promotion. Your distribution of effort is defined by your Chair.

Definitions:

- % Patient (also called Isolated Clinical) is % effort in clinical activity in the absence of trainees.
- % Composite Education is % effort in both classroom teaching to trainees, i.e. lectures, journal club, small group conferences, **and** bedside training to medical students, residents and fellows

Below are the **typical** examples of distribution of % effort and how that relates to your promotion.

Table 2: 7		ty – You must fulfill 3 of 4 missions, and 2 missions must be Education and ivity with a minimum of 10% effort in each.
Focus	Typical % Effort	Descriptive Information
A. Clinician – Patient Care	80% patient10% scholarly activity10% composite education0% service	 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)	48% patient10% scholarly activity40% composite education2% service	 focus of promotion is on clinical productivity and reputation, and fulfilling the educational mission scholarly activity relates to improvements in education process/curriculum physicians working at the MED are typically in this group
C. Clinician – Investigator	40% patient40% scholarly activity10% composite education10% service	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
E. Educator - Researcher (tenure track)	0% patient20% scholarly activity70% teaching10% service	focus of promotion is on teaching and course directorships scholarly activity relates to improvements in education process/curriculum

Table 3. Non- Tenure Faculty – You must fulfill 2 of 4 missions and effort in any given assigned mission must be at least 10%.		
Focus	Typical % Effort	Descriptive Information
F. Clinician – Educator	60% patient40% composite education	focus of promotion is on clinical volume, productivity, clinical reputation, and fulfilling the educational mission
G. Research – Educator	90% scholarly activity10% teaching	focus of promotion is on typical measures of research such as grants and publications

Assessing Faculty Contributions: *The Metrics*

Overview: The metrics and accompanying survey tool can be used on a yearly basis to your advantage to clearly identify your contribution to COM missions. During your annual review go over with your Chair/Division Chief how you think you are progressing with regard to the various benchmarks outlined in the survey tool. For promotion, your Departmental Promotion and Tenure committee and your Chair will submit the completed survey to CAPT to be reviewed for accuracy based on documentation provided (i.e. CV, annual review, etc). The "final" calculated score is the minimum number needed to suggest you are an appropriate candidate for promotion. **However, this "final" score is but one indicator of your suitability for promotion.**

The "final" calculated score value and its application to promotion is defined in the UTHSC Faculty Handbook (summarized below).

- a. For promotion to Assistant Professor, the candidate must accumulate a total of 3.5 points if he/she does not have a clinical practice and 4.0 points if he/she has practice responsibilities.
- b. For promotion to Associate Professor, the accumulation of a minimum of 6 points is required from new/continuing activities since appointment or last promotion.
- c. For promotion to Professor, the accumulation of a minimum of 7.5 points is required from new/continuing activities since appointment or last promotion.

Instructions: To use this survey, check off all characteristics that apply for each category in each mission for the faculty candidate under consideration for promotion. After checking off all applicable characteristics, go to page 15 to calculate a "final" metric score.

Additional Considerations:

- The purpose of this survey is to insure that all aspects of a faculty member's contributions are clearly documented and conveyed to the diverse group of people, MD and Ph.D., that is charged with considering that faculty member for promotion.
- No one faculty member is expected to meet all expectations in all missions and categories.
- These metric characteristics are guidelines, not absolute standards or policy/rules. They
 are not all inclusive, nor sufficient for promotion. They are an indicator of suitability for
 promotion.
- When considering if a nominee is below, meeting, or exceeding expectations the comparison to be made is to faculty currently holding the rank being requested.
- Intangibles that may move faculty from a 2 (meets expectations) to a 3 (exceeds expectations) in a given category/mission include such things as:
 - 1. A faculty member who is a team player or catalyst for intra- and interdepartmental and/or inter-institutional interactions, collaborations or ventures at a level above and beyond the average faculty
 - 2. A faculty member whose spirit, optimistic outlook and/or interpersonal interactions energize and enhance the activities and attitude of their colleagues; i.e., yielding a situation where the whole is greater than the sum of the parts
 - 3. A faculty member who consistently volunteers or takes on teaching, scholarly, clinical and/or service duties while meeting/exceeding expectations in maintaining their normal scope of activities

COMPOSITE TEACHING: check (✓) all those applicable	Faculty Candidate
		Department
A. Teaching Director		
1 (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 Teac	ching	, , ,
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 a job well done	3 (Exceeds Expectations) 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) 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 question 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,

investigators gave >5 invited lectures or presentation outside UT

Scholarly Activity: check (1) all those applicable

Scholarly Activity: check (✓) all th	ose applicable Faculty Candidat	e
	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) 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
C. Other Scholarly Activities		
1 (Below Expectations) limited other scholarly activity or quality of those activities	2 (Meets Expectations) 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	3 (Exceeds Expectations) 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

from AMA or other medical society for quantity/quality of completed CME

Faculty Candidate_____ Patient Care: check (✓) all those applicable Department A. Productivity/Patient Load/Scheduling: 2 (Meets Expectations) 1 (Below 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 AAMC 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 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 exceeded by 25% or more the Assoc) private practice 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 numbers of patients seen department/division set goal for procedures 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 B. Quality of Care/Patient Satisfaction/ Reputation as Clinician 1 (Below Expectations) 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 practice carried out in the practice setting carried out in the practice setting setting receive frequent complaints from 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 providers received referrals both locally providers received referrals from across a large, received minimum number of and regionally that are multi-state region participated in clinical national guideline referrals consistent in number with average for department ./ setting panels or protocol writing panels division 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 delivery that influence care regionally surgical procedure, cutting or nationally gave plenary lectures at national and edge diagnosis, treatment or prevention approach international meetings participated in national boards C. Professional Recertification/Enhancement of Knowledge Base 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 training programs into working licensure consistently participated in disciplined by state board, local continuing education and knowledge and usable procedures medical society or hospital special training programs received physician recognition award

Faculty Candidate_____

Service/Outreach: check (✓) all those applicable

A. Institutional Service	Department	
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 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) 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 societiesreviewed for professional journals ad 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		
(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)

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^{st} , 2^{nd} , or 3^{rd} column. If the majority of checks are, for example, in the 2^{nd} column, then record a 2 on this sheet for that category. A majority of checks in the 1^{st} 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^{rd} 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 7] should equal 1.00.
- 4. Complete calculation in 2nd box on this page.

Gathering the Numbers:	
Relative Effort in Composite Teaching =←line 1	
A. Teaching DirectorScore = _	
B. Other Teaching Duties	
C. Acknowledged Excellence in TeachingScore = _	
D. Innovation in TeachingScore = _	
Sum of 3 of the 4 Categories (not to exceed 9) = _	← line 2
Relative Effort in Scholarly Activity =€line 3	
A. PublicationsScore = _	
B. Extramural FundingScore =	
C. Other Scholarly ActivityScore = _	
Sum of 3 Categories (not to exceed 9) =	← line 4
Relative Effort in Patient Care=←line 5	
A. Productivity/Patient Load/SchedulingScore =	 -
B. Quality of Care/Patient Satisfaction/ Reputation as ClinicianScore = _	
C. Professional Recertification/Enhancement of Knowledge BaseScore = _	
Sum of 3 Categories (not to exceed 9)=	← line 6
Relative Effort in Service/Outreach = ← line 7	
A. Institutional ServiceScore =	
B. Professional ServiceScore = _	
C. Community Service/OutreachScore = _	
Sum of 3 Categories (not to exceed 9)=	€line 8

Calculation:				
Relative Effort in Teaching x Sum of Teaching Categories		x	=	← line 9
	line 1	li	ne 2	
Relative Effort in Scholarly Activity x Sum of Scholarly Activity Categories=		_ X	=	← line 10
	line 3	lir	ne 4	
Relative Effort in Patient Care x Sum of Patient Care Categories=		_ x	=_	← line 11
	line 5	li	ne 6	
Relative Effort in Service/Outreach x Sum of Service/Outreach Categories=		_ x	=	← line 12
	line 7	li	ne 8	
Total (lines 9+10+11	+12) =	:		

EXAMPLE PAGE A OF USING THE SURVEY TOOL WITH METRICS:

Example: Dr X is being nominated for promotion from Assistant Professor to Associate Professor. Her % effort distribution is 40% Composite Education, 10% Scholarly Activity, 48% Patient Care, 2% Service. Her Chair submits the following completed survey tool for consideration by CAPT and the Executive Dean.

COMPOSITE TEACHING: check (✓) all those applicable	Faculty Candidate DR X	
A. Teaching Director	Department	Medicine
1 (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) X_ number of lecture hours or clerkship/GME efforts were consistent with average of the same of comparable department/division X_ consistently mentored trainees X_ 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 X
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	_ X _ student/trainee evaluations note a job well done _ X _ 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) used out-of-date information material disorganized and presented in an uninteresting fashion X 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) X well organized and interesting presentations used appropriate multi-media technology assessed and updated materials at reasonable intervals X provided help / answered questions in a professional fashion objectives were stated and adhered to X gave handouts and/or online access to materials from lectures, i.e. graphs, images, or bullet points exams tested the objectives and material presented	3 (Exceeds Expectations) 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)

Summary of Scoring for Composite Teaching for Dr X:

- A. Not a course/clerkship Director so not scored
- B. Average of 2
- C. Average of 2
- D. Average of 2

EXAMPLE PAGE B OF USING THE SURVEY TOOL WITH METRICS:

Scholarly Activity: check (✓) all those applicable	Faculty CandidateDr X	
	DepartmentMedicine	
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)	Z (Meets Expectations) X _ obtained the minimum number of peer-reviewed publications for promotion (see Table 1) during the time in current rank X _ 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 X _ 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 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 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) _ X 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 _ X _ 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) 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 Pl/Director on a training, core, or major equipment grant
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 _X authored articles for the lay press or patient brochures submitted abstracts or articles obtained patent _X gave at least 2 invited lectures over the time in current rank gave at least 2 presentations at regional / national /	_ X _ participated in national guideline setting panels frequently invited to comment in national press on area of expertise successfully took patent to production / application stage X _ 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 presentation

Summary of Scoring for Scholarly Activity for Dr X:

- A. Average of 2
- **B.** Average of 2; Was a consultant on a pharmaceutical company grant. This is meeting expectations for a faculty member with 10% effort in scholarly activity.
- C. Average of 2

EXAMPLE PAGE C OF USING THE SURVEY TOOL WITH METRICS:

Patient Care: check (✓) all those applicable	Faculty CandidateDr X Department Medicine		
A. Productivity/Patient Load/Scheduling:	Departmentwedicine		
1 (Below 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	2 (Meets Expectations) 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 X met the department/division set goal for numbers of clinics / week X met the department/division set goal for numbers of patients seen X completed reports / medical records in a timely fashion	3 (Exceeds Expectations) 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 clinics / week	
B. Quality of Care/Patient Satisfaction/ Reputation as C	linician		
1 (Below Expectations) received consistent negative reviews on standardized evaluations carried out in the practice setting receive frequent complaints from patients or parents of patients received negative evaluations from local peers and other health care providers received minimum number of referrals	2 (Meets Expectations) — met expectations on standardized evaluations carried out in the practice setting _ X received positive evaluations from local peers and other health care providers _ X 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	3 (Exceeds Expectations) exceeded expectations on standardized evaluations carried out in the practice setting X received frequent compliments 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	
C. Professional Recertification/Enhancement of Knowledge Base			
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	X_ acquired and maintained board certification / licensureX_ 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 quantity/quality of completed CME 	

Summary of Scoring for Patient Care for Dr X:

- A. Average of 2
- B. Average of 2
- C. Average of 2

EXAMPLE PAGE C OF USING THE SURVEY TOOL WITH METRICS:

Service/Outreach: check (✓) all those applicable	Faculty CandidateDr X Department Medicine	
A. Institutional Service		
1 (Below Expectations) provided limited service to UTHSC beyond assigned patient care, teaching, or research duties other (please list)	Z (Meets Expectations) _X 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 _ X played a role in trainee or faculty recruitment _ X mentored junior faculty other (please list)	3 (Exceeds Expectations) chaired UTHSC committee, or had above average commitment on UTHSC or hospital committee(s) provided outstanding service as
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 societiesX reviewed for professional journals ad hoc reviewed for extramural granting institutions other (please list)	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)	2 (Meets Expectations)	3 (Exceeds Expectations)
provided limited profession-related community service or outreach	X _ 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)	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)

Summary of Scoring for Service for Dr X:

- A. Average of 2
- B. Average of 2
- C. Average of 2

0.12 **←**line 12

EXAMPLE PAGE D, final page, OF USING THE SURVEY TOOL WITH METRICS:

Point System Calculation for Dr X

Gathering the Numbers:	
Relative Effort in Composite Education =0.40 ←	line 1
A. Teaching Director	
B. Other Teaching Duties	Score =2_
C. Acknowledged Excellence in Teaching	Score =2
D. Innovation in Teaching	
Sum of 3 of the 4	4 Categories (not to exceed 9) =6€line 2
Relative Effort in Scholarly Activity = _0.10 ← line 3	
A. Publications	Score = _2
B. Extramural Funding	Score =2
C. Other Scholarly Activity	Score =2
Sum of 3	3 Categories (not to exceed 9) =6€line 4
Relative Effort in Patient Care = _0.48←line 5	
A. Productivity/Patient Load/Scheduling	Score =2
B. Quality of Care/Patient Satisfaction/ Reputati	on as ClinicianScore =2
C. Professional Recertification/Enhancement of	Knowledge BaseScore =2
Sum of	3 Categories (not to exceed 9)=6←line 6
Relative Effort in Service/Outreach =0.02 ← line 7	
A. Institutional Service	Score =2
B. Professional Service	Score =2
C. Community Service/Outreach	Score =2
Sum of	3 Categories (not to exceed 9)=6←line 8
Calculation:	
Relative Effort in Teaching x Sum of Teaching Categories	=0.40 x6 =2.40 ← line 9
Relative Effort in Scholarly Activity x Sum of Scholarly Activity Categories	

For promotion to Associate Professor, the accumulation of a minimum of 6 points is required from

Relative Effort in Patient Care x Sum of Patient Care Categories..... = _0.48_ x ___6_ = ___

Relative Effort in Service/Outreach x Sum of Service/Outreach Categories $\dots = __0.02$ x $__6$

new/continuing activities since appointment or last promotion.

Dr X made the 6 point minimum criteria to be promoted to Associate Professor using the metrics.

HOWEVER, Dr X missed her target RVU and charges/FTE (example page C, section A). Additional questions, such as by how much did she miss, why did she miss, and comments by her Chair, will be carefully considered by CAPT and the Dean. Promotion to Associate Professor is looking likely (she was not marked at 25% below RVU and charges), but is not a sure thing for Dr X.

line 5