Professorial Promotions Process

website:
http://www.hopkinsmedicine.org/som/faculty/policies/goldbook/index.html

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Vice Chair:
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Staff: Karen Parkent and Su McAvinue

Modified from Jackson, Cofrancesco, McArthur and Faraday
The Process- Scholarship Track

• Department Director sends nomination letter, CV, and suggested list of 10 referees to the Dean. The candidate should _not_ contact referees.

• Dean reviews material and sends the materials to the Professorial Promotions Committee (PPC) for review and recommendation.

• The PPC forms a subcommittee (usually 1 PPC member + 2 experts of professorial rank). They confidentially review the candidate. They typically ask for an additional 10-40 referee letters.

• One bad letter doesn’t doom a promotion!

• The subcommittee leader presents to the entire PPC. Discussion ensues, evidence is scrutinized, and the PPC sometimes asks for more information (can we see the pink sheets from the grant review?)

• Timeline: 8-25 months (depending on return of letters)
Criteria for Promotion on the Scholarship Track

• “Outstanding records of scholarly achievement including teaching.”

• “National leadership, and in most cases, international professional recognition,” for having impact in a specific field (focus of expertise).

• “Rank among the foremost in the field.”

• Recognition engendered through scholarship:
  • Generation and/or dissemination of knowledge outside of Hopkins.
  • Activities need to be accessible to critical assessment and future use by academic community.

• Time at rank is not a criterion for or against promotion.
Criteria for Promotion on the Scholarship Track

• Intentionally succinct and open-ended.

• Each candidate is viewed in the totality of their unique combination of achievements. The process considers the faculty member’s total scholarly achievement which is often greater than the sum of the parts.

• What is the added knowledge imparted by the candidate, whether it applies to teaching, patient care, program building or scientific research?

• Professor ➔ national/international leader
One Track -> Two

https://www.niemanlab.org
Clinical Excellence Track

Chairs: Meg Chisolm, David Hellmann and Sharon Solomon

• Requires the candidate to be clinically excellent and nationally recognized. Candidates must also engage in the education and the discovery missions.

• Recognition of one’s clinical excellence as judged by peers, supervisors, patients/families (as applicable), staff, and referees to be among the top 10%. Includes a 360 degree evaluation and outreach to referees.

• Ideally extensive clinical innovations and improvements.

• National recognition/institutional leadership.
Clinical Excellence Track

• Requires ≥60% clinical effort as determined by division/department (may include clinical administrative effort, time spent on clinical supervision, and teaching of learners)

• The Clinical Excellence Track Committee reviews the candidate in place of a PPC subcommittee.

• A member of the clinical excellence track promotion committee then presents the candidate to the PPC.

• Use the title “Professor of Clinical [Department]” on their CV.
The Process

• If PPC recommendation is to promote, candidate is presented at Advisory Board of the Medical Faculty (Department Directors, Dean, President or Provost) and then held over to the next Advisory Board meeting for formal vote by voting members of Advisory Board.

• If the Advisory Board votes to recommend promotion, then the recommendation is sent to the University for final approval.

• Candidates are reviewed by the University’s Tenure Advisory Committee before they are approved by President Daniels and the Board of Trustees.

• If either PPC or Advisory Board vote is negative for promotion, candidate must wait at least two years before re-nomination.
This is a Peer-driven Process

• Members of the PPC are chosen for their objectivity of judgement; they are individuals who, over the time of their citizenship, are imbued with the institution’s values.

• The composition of the PPC reflects the diversity of the SOM, and the diversity of academic achievement that is valued within the SOM.

• They take their work extremely seriously.
Individual Aspects of a Career

• The PPC has a history of recognizing individual aspects and different phases of the careers of our faculty.

• The PPC views people as a whole.

• In the past this has included consideration of the impact of health and family issues.

• The unique impact that the COVID-19 pandemic has had on a candidate can be included in the Director’s letter (goes to PPC only) or directly in the candidate’s CV (goes to referees and PPC).
General strategies to meeting promotional criteria

• **THEME:** Focus early in a given area and develop a body of work to become recognized as an expert.

• **SCHOLARSHIP / RESEARCH:** Take the lead in winning funding, developing and implementing projects / programs, and publishing the results.

• **PUBLISH:** Publication of original data should take priority over dissemination of existing knowledge. The **IMPACT** of the work is much more important than numbers of publications.
General strategies to meeting promotional criteria

• **CLINICAL:** Develop a unique or essential clinical program that impacts care. Draw patients to the institution, innovate and set standards of care (guidelines).

• **LEADERSHIP:** Take advantage of leadership opportunities at the national / international level.

• **MENTOR:** Consistently involve yourself with the teaching / mentoring of students and document both those activities and trainee outcomes.
Different Pathways on the Scholarship Track
Scholarship Track: Clinical Scholar Pathway

- Reputation as one of the nation’s foremost clinicians in the management of a particular condition or disease, as reflected by referrals from across the nation.
- Development of national or internationally recognized standards of care (lead author on published guidelines).
- Development of a unique program with national and international prominence; one that serves as a model across the nation.
- Leadership positions in professional societies emphasizing clinical excellence.
- Invitations to participate in clinical activities at other schools and hospitals.
- Member or examiner for a specialty board.
Created the Johns Hopkins Adult Hydrocephalus Program as a Center for Excellence

- Demonstrated outpatient and inpatient volumes that increased by nearly 200% in three years with patients from outside of Maryland.
- Was selected to be part of the group that revised diagnostic standards and therapeutic guidelines.
- Established cutting-edge clinical research program by initiating new collaborative relationships and cultivating industry support.
- Program has been emulated at Yale and the Brigham.
Scholarship in Education

- Demonstrable impact of educational scholarship beyond the walls of Hopkins.
- Published scholarship on innovative teaching programs.
- Teaching awards from national or international organizations.
- Invitations to teach at other hospitals or schools.
- Invited educational consultation or collaboration beyond the SOM.
- Text books (especially those that have excellent reviews/high sales).
- Effective mentorship documented by the academic progress and achievements of mentees.
- Training grants (peer reviewed).
- Just as listing the number of hours spent in a research lab would have little impact, so too would a candidate’s mere listing of students taught, or lectures given, have less impact on the PPC than the objective documentation of substantial impact and innovation.
Scholarship in Program Building

- Create an innovative program that is a model of its kind. E.g. the Armstrong Institute for Patient Safety.
- Can be clinical, educational or in research.
- Disseminate it beyond the walls of Hopkins through substantive publications in appropriate journals.
Scholarship in Research

• Impact on the field. (NOT number of publications)

• Publication is the most important avenue for achieving national and international recognition.

• Quality of the work- outstanding, original and innovative research findings.

• Authorship- First or senior author carry the greatest weight.

• With the recognition of team science, co-authored papers are reflective of impact, but there should be evidence of the individual’s pivotal role in the study (annotate the CV!).

• Quality of the journal

• Citation index (no magic number).

• Grants- reflect success in a rigorous, scholarly, peer-review process.
Do I have to have NIH funding?

- Not necessarily, but most do....
- Peer-reviewed funding is weighted higher than philanthropy.
- More important than where funding comes from is what is the impact of research derived from that funding?

PATENTS:

- These definitely count, so list in CV.
- The PPC also considers external licensing, and subsequent commercial development.
LESS IS MORE. Ludwig Mies van der Rohe
Numbers
Faculty: characteristics of those promoted to professor on the scholarship track

(2019 + courtesy of Brooks Jackson)

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Mean</th>
</tr>
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<tbody>
<tr>
<td>Years at rank</td>
<td>7.5</td>
</tr>
<tr>
<td>Original research articles</td>
<td>86</td>
</tr>
<tr>
<td>First/last author original research articles</td>
<td>33</td>
</tr>
<tr>
<td>H index</td>
<td>34.5</td>
</tr>
<tr>
<td>Books</td>
<td>1 (range 0-8)</td>
</tr>
<tr>
<td>Book chapters/monographs</td>
<td>11 (range 0-53)</td>
</tr>
<tr>
<td>Trainees mentored</td>
<td>19 (range 0-96)</td>
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A scholar with an index of $h$ has published $h$ papers each of which has been cited in other papers at least $h$ times (Hirsch 2005).

1. Google Scholar
2. Scopus
3. Web of Science

We use Google Scholar as it is the most inclusive (it tends to give the highest H-index of the three tools)

“The best way to judge the quality of someone’s scholarship is to read their papers.” Anne Seymour

Web of Science: http: welch.jhmi.edu
Common reasons for a negative PPC outcome

• ~85% success rate—15% not promoted.
• Vagueness about the career achievement of the candidate.
• Lack of *demonstrable* impact of scholarship.
• Small number of first/last author publications.
• Inadequate demonstration of independence from former mentor.
• Concern over collegiality or professionalism.
• Inadequate recognition outside of Johns Hopkins.
• Low number of invited lectures.
• Lack of leadership in professional societies/editorial boards.
What happens after a negative PPC outcome

• A letter is sent to Department Director.
• PPC Chair is available to meet with nominee.
• Specific elements are suggested that need to be addressed.
• After 2 years the nomination can be resubmitted
• The new PPC subcommittee will be constituted from 3 PPC members.

• MANY FACULTY MEMBERS ULTIMATELY GET PROMOTED AFTER A NEGATIVE FIRST OUTCOME
Summary: Impact the thought and practice of others beyond Hopkins!

• Do work that matters, that is hard, and that you are uniquely able to do.
• Do work that brings you incredible joy.
• Believe in your vision knowing that others may not at first, and...
• Care about craftsmanship.

Jen-Hsun Huang, J Am Coll Radiol, 2016 13:1008-9
Questions ?