RESEARCH OPPORTUNITIES AT UT SOUTHWESTERN MEDICAL SCHOOL

NORA GIMPEL, MD
ASSOCIATE PROFESSOR
VICE CHAIR COMMUNITY HEALTH
COMMUNITY HEALTH DISTINGUISHED TEACHING PROFESSOR
DEPARTMENT OF FAMILY AND COMMUNITY MEDICINE
SCHOLARLY ACTIVITY TRACKS

- Basic Research Track: hypothesis driven/ laboratory research.
- Clinical and Translational Research Track: clinical and translational research projects.
- Community Health Track: social support programs in community health care and community health improvement.
- Global Health Track: medical care in low-resource environments locally and abroad.
- Medical Education Track: projects focus on education for future academic medicine interest.
- Quality Improvement and Patient Safety Track: formal training and practical experience in quality improvement
DISTINCTION PROGRAMS

- To recognize students who distinguish themselves in the conduct of meaningful scholarly activities during the course of their medical school training.

- Outcome: Individuals satisfying the program requirements are recognized at graduation and on their diploma as graduating with:

  the degree of
  
  Doctor of Medicine,
  
  with Distinction in ______

REQUIREMENTS:

- 24 weeks of full-time scholarly activity
- Thesis Presentation (defense)
- Written thesis (30 pages)
- Support by a thesis committee: Primary mentor and 2 others
DISTINCTION IN COMMUNITY HEALTH

To include a **minimum of 24 weeks** of scholarly activity in Community Health

Potential Community Health research activities:

- Community Health Fellowship Program (CHFP): 10 weeks
- Scholarly Activity – Community Health Track: 12 weeks
- Community Medicine Elective *(Part of CART)*: 4 weeks
- All CART program requirements *(+ 2 CM elective)*: 12 weeks
- Completed Manuscript – submitted to peer-reviewed journal & Thesis
DISTINCTION IN COMMUNITY HEALTH

Community Health Fellowship Program (CHFP): 10 weeks
- 9 weeks each summer...
- introduces first-year medical students to community-based participatory research
- emphasizes the importance of collaboration as a means for addressing community health problems in underserved communities


Scholarly Activity – Community Health Track: 12 weeks ✓
- Community Medicine Elective (Part of CART): 4 weeks
- All CART program requirements (+ 2 CM elective): 12 weeks ✓
- Completed Manuscript – submitted to peer-reviewed journal & Thesis
COMMUNITY MEDICINE EDUCATION AND RESEARCH TRAINING FOR FUTURE PRIMARY CARE PHYSICIANS

- Medical Students:
  - Community Action Research Track (CART)
  - Community Health Fellowship Program

- Residents:
  - Community Action Research Experience (CARE)

- Postdoctoral Fellows:
  - Community Medicine Fellowship (CMF)
OTHER DEGREES AND PATHWAYS

Medical School

Degrees & Pathways
We offer an innovative educational suite that is customized with individualized learning pathways.

Dual Degrees

M.D./M.D.
M.D./M.B.
M.D./M.P.H.
M.D./Ph.D. (MSTP)
Community Health
Global Health
Medical Education
Quality Improvement and Patient Safety
Research

Pursue Your Passions
We offer a flexible continuum of engagement opportunities.

https://www.utsouthwestern.edu/education/medical-school/degrees-pathways/
14. Indicate the activities you will have participated in during medical school on an elective (for credit) or volunteer (not required) basis:

<table>
<thead>
<tr>
<th>Activity</th>
<th>Percent</th>
<th>Percent</th>
<th>Percent</th>
<th>Percent</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Independent study project for credit</td>
<td>32.5</td>
<td>46.8</td>
<td>47.8</td>
<td>50.4</td>
<td>53.7</td>
</tr>
<tr>
<td>Research project with faculty member</td>
<td>60.4</td>
<td>74.1</td>
<td>77.3</td>
<td>78.8</td>
<td>80.9</td>
</tr>
<tr>
<td>Authorship (sole or joint) of a peer-reviewed paper submitted for publication</td>
<td>47.8</td>
<td>48.5</td>
<td>49.6</td>
<td>50.5</td>
<td>54.0</td>
</tr>
<tr>
<td>Authorship (sole or joint) of a peer-reviewed oral or poster presentation</td>
<td>52.5</td>
<td>50.3</td>
<td>53.3</td>
<td>56.7</td>
<td>60.6</td>
</tr>
<tr>
<td>Global health experience</td>
<td>31.2</td>
<td>28.0</td>
<td>27.1</td>
<td>25.9</td>
<td>24.2</td>
</tr>
<tr>
<td>Educating elementary, high school or college students about careers in health professions or biological sciences</td>
<td>44.7</td>
<td>48.4</td>
<td>49.6</td>
<td>51.8</td>
<td>53.7</td>
</tr>
<tr>
<td>Providing health education (e.g., HIV/AIDS education, breast cancer awareness, smoking cessation, obesity)</td>
<td>60.5</td>
<td>61.5</td>
<td>61.6</td>
<td>63.1</td>
<td>64.5</td>
</tr>
<tr>
<td>Field experience in providing health education in the community (e.g., adult/child protective services, family violence program, rape crisis hotline)</td>
<td>36.2</td>
<td>35.0</td>
<td>38.0</td>
<td>35.8</td>
<td>35.5</td>
</tr>
<tr>
<td>Field experience in home care</td>
<td>32.6</td>
<td>33.3</td>
<td>33.2</td>
<td>33.2</td>
<td>31.3</td>
</tr>
<tr>
<td>Learned another language in order to improve communication with patients</td>
<td>23.7</td>
<td>23.9</td>
<td>24.8</td>
<td>24.7</td>
<td>24.9</td>
</tr>
<tr>
<td>Learned the proper use of the interpreter when needed</td>
<td>73.1</td>
<td>79.4</td>
<td>79.7</td>
<td>83.5</td>
<td>84.3</td>
</tr>
<tr>
<td>Experience related to health disparities</td>
<td>61.7</td>
<td>75.2</td>
<td>76.6</td>
<td>79.7</td>
<td>79.0</td>
</tr>
<tr>
<td>Experience related to cultural awareness and cultural competence</td>
<td>64.2</td>
<td>72.4</td>
<td>73.7</td>
<td>75.9</td>
<td>74.9</td>
</tr>
<tr>
<td>Community-based research project</td>
<td>26.0</td>
<td>31.4</td>
<td>31.8</td>
<td>33.4</td>
<td>32.7</td>
</tr>
<tr>
<td>Field experience in nursing home care</td>
<td>31.9</td>
<td>31.8</td>
<td>31.2</td>
<td>31.9</td>
<td>29.0</td>
</tr>
<tr>
<td>Experience with a free clinic for the underserved population</td>
<td>73.5</td>
<td>73.0</td>
<td>72.3</td>
<td>74.7</td>
<td>74.1</td>
</tr>
<tr>
<td>Other</td>
<td>1.9</td>
<td>2.3</td>
<td>2.5</td>
<td>1.9</td>
<td>1.6</td>
</tr>
</tbody>
</table>

Number of respondents:

|                      | 14,551 | 14,701 | 15,132 | 15,932 | 16,126 |