Medical Education Fellowship

I. Overview:

The George Washington University (GWU) School of Medicine and Health Sciences (SMHS) is pleased to offer a one year fellowship in Medical Education. This fellowship is designed to provide an educational experience to support graduates in their pursuit of successful careers as medical educators, scholars and leaders. This fellowship is intended for recent residency/fellowship graduates who intend to pursue careers in academic medicine. The program’s purpose is to provide motivated physicians with the skills and expertise to enhance all aspects of educational scholarship and leadership. In addition, graduates are expected to fulfill major educational responsibilities and positions within the School of Medicine and Health Sciences.

The innovative program is designed to draw from the successful Master Teacher Leadership Development Program (MTLDP), an educational program for SMHS faculty who teach medical and/or health science students, residents, and fellows individually, in small groups, or in classroom settings. The three overarching purposes of MTLDP are to:

- Enhance teaching skills
- Develop education leadership potential
- Promote scholarship in education

The program is offered via a partnership with GW’s Graduate School of Education and Human Development (GSEHD) and all graduates will receive a 15-credit Graduate Certificate in Leadership Development from GSEHD. Courses are taught by seasoned faculty who are knowledgeable about healthcare systems and experienced in providing effective adult learning. All courses may be applied to a Master’s Degree in Education and Human Development from GSEHD.

Other educational experiences during the fellowship will be tailored to the interests and experiences of each fellow via an individual plan. Areas of focus may include graduate and undergraduate medical education, as well as patient education, curriculum development and faculty development. Collaborative work and scholarly activity will be emphasized through mentored projects. Fellows will work closely with a faculty mentor and the fellowship directors, and participate in regular conferences and workshops. Clinical assignments will be required, and will be at the discretion of the department Chair.

II. Eligibility:

Qualified applicants will have completed a traditional ACGME accredited residency program. Approval by the department Chair is required. Applicants will be required to apply for admission to the Graduate School of Education and Human Development for MTLDP. Specific instructions for this will be made available once the applicant is accepted into the Medical Education fellowship.
III. Funding:

- Salary and benefits commensurate with each fellow’s level of training will be supported by the Medical Faculty Associates (MFA)
- Tuition for the MTLDP will be supported by the University
- Administrative support will be provided by the GME office
- Conference expenses and required MTLDP texts will be supported by the GME office

IV. Curriculum Components:

a. All fellows will participate in the Master Teachers Leadership Development Program. MTLDP consists of five courses taken over a 10-month period.
   - Adult Learning
   - Curriculum Design for Adult Learners
   - Assessment of Adult Learning
   - Work Groups and Teams in Organizations
   - Leadership in Organizations

For more information on MTLDP, please contact Katie Fox, Program Manager, at kwfox@email.gwu.edu.

b. All fellows will select an area of concentration. Concentration areas include:
   - Graduate medical education
   - Undergraduate medical education
   - Patient education
   - Curriculum development and management
   - Faculty development

Once an area of concentration has been selected, fellows will work with faculty mentors to design their schedules to include in-depth participation in appropriate activities. These elective requirement options include:
   - Teaching and evaluation involving standardized patients
   - Distance learning
   - Blackboard training
   - Problem-based/Case-based learning
   - Simulation training
   - Medical education research
     Medical school admissions/selection
   - Student run clinic
   - Physical diagnosis course
   - Health policy elective
   - Faculty development workshops
   - Library resources
• Local leadership and advocacy organizations Association of American Medical Colleges (AAMC)
• Residents as teachers (RATS) and CREATE programs
• Residency program internal reviews
• Summer Intensive Workshop institute (SIWI)

Other experiences will include participation on committees related to each fellow’s area of interest. These include:
• Undergraduate committees such as year ½ and ¾ committee
• Graduate Medical Education Committee (GMEC)
• Housestaff Council

Required activities include:
• Participation in MTLDP and completion of all course assignments; an overall GPA of 3.0 or better
• Attendance at regular (monthly) fellowship conferences and meetings
• Observation and evaluation of clinical and other teaching at least 6 times over the course of the fellowship (done by faculty mentor and co-directors)
• Development of a teaching portfolio
• Quarterly meetings with co-directors/faculty mentor to discuss progress and 360-degree evaluations
• Completion of CITI curriculum
• Design of a research project

Fellows will be supported to attend one conference. This conference will be required to have an education focus, such as:
• AAMC annual meeting (or any subgroup meeting)
• ACGME annual meeting
• NEGEA annual meeting
• Specialty-specific education meeting (SGIM, APGO etc.)

Attendance at other conferences will be at the discretion of the department Chair.

Sample Weekly Schedule (at the discretion of the Department Chair and Fellowship Directors):

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<th>MONDAY</th>
<th>TUESDAY</th>
<th>WEDNESDAY</th>
<th>THURSDAY</th>
<th>FRIDAY</th>
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<tr>
<td>AM</td>
<td>Medical education</td>
<td>Elective</td>
<td>MTLDP Prep</td>
<td>Elective</td>
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<td>PM</td>
<td>Clinical</td>
<td>Clinical</td>
<td>MTLDP Class</td>
<td>Teaching</td>
<td>MTLDP Prep</td>
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Monthly Schedule:

- Core fellowship conference (2 hrs). This will include workshops given by key faculty such as:
  - Simulation training
  - Advanced library services (Scopus, refworks, etc)
  - Medical education “journal club”
  - Narrative medicine
- Monthly committee meetings
- Observed teaching

V. Evaluation:

- Fellows will meet at least quarterly with mentors and co-directors to review their progress and discuss written and verbal evaluations
- A final evaluation will be provided
- Fellows will be required to evaluate all aspects of the program. These evaluations will be anonymous

VI. Key Faculty:

Fellowship Program Co-directors:
  Phil Zapanta
Departmental Faculty mentors:
  Ellen Goldman
  Yolanda Haywood

VII. Application Process:

All applicants must complete the following:
  a. A personal statement indicating why you wish to participate in this fellowship program
  b. A Curriculum Vitae
  c. A statement of agreement to complete the program
  d. A letter of support from the Department Chair
  e. A completed application to the Master Teachers Leadership Development Program, which can be found at: https://smhs.gwu.edu/academics/graduate-medical-education/medical-education-fellowship
  f. Two letters of recommendation
  g. Application to the Graduate School of Education and Human Development (GSEHD) for MTLDI following the completion of the above and per specific instructions which will be provided (please do not apply to GSEHD before receiving these instructions; they have been developed to eliminate redundancy).