

Program in Innate Immunity
Division of Infectious Diseases and Immunology
Department of Medicine
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Worcester, MA 01605
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Read Pukkila-Worley, MD, FIDSA
Associate Professor of Medicine
University of Massachusetts Medical School

Opportunity

Postdoctoral Research Fellow

Location

Program in Innate Immunity
Division of Infectious Diseases and Immunology
University of Massachusetts Medical School
Worcester, MA

Job Description

We are seeking a highly motivated and creative individual to join us in investigating conserved mechanisms of innate immune activation toward bacterial and fungal pathogens. Our laboratory uses genetic approaches in the nematode *Caenorhabditis elegans* to define these mechanisms. The selected candidate will be expected to lead research projects independently within the collaborative atmosphere of the laboratory and the Division.

- A Ph.D. or M.D. (or equivalent) is required.
- Evidence of previous scientific scholarship, specifically the publication of original research articles in peer-reviewed journals, is also required.
- Experience with the genetic manipulation of *C. elegans* is highly desired.
- The candidate must also be responsible, have strong communication and interpersonal skills and be willing to work in a highly collaborative and open research environment.

UMass Medical School is located in Worcester, MA, which is 45 minutes by car west of Boston, MA. This full-time position is available immediately and offers competitive salary and fringe benefits. A 2-year minimum commitment is required.

Application Materials

- A cover letter explaining your scientific background and your reasons for wanting to join our laboratory
- A *curriculum vitae* (with publication list)
- Three letters of reference will be needed upon request

Application Method

Please apply by email to the Principal Investigator:
Read Pukkila-Worley, M.D.
Read.Pukkila-Worley@umassmed.edu