



Make an Appointment

For Research Scientists

Treatment

Refer a Patient

ABOUT US

Our mission, vision & core values

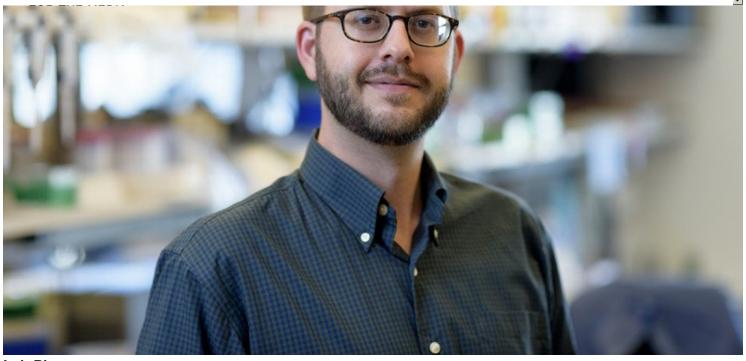
Leadership

History

Equality, diversity & inclusion

Annual report

Give to MSK



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James W. Keith, Jr. 1/3

Dissertation

Impact of gut-dwelling, antibiotic-resistant pathobionts on mucosal immune activation and antimicrobial defenses (2019)

Mentor

Eric Pamer

Start Year

2013

End Year

2019

Education

BA, Vassar College

Fellowships

Robert B. Catell Fellowship (2014-2015)

Publications

Keith J, Dong Q, Sorbara MT, Becattini S, Sia JK, Gjonbalaj M, Seok R, Leiner I, Littmann E, Pamer EG. (2020) Impact of antibiotic-resistant bacteria in the mouse intestine on immune activation and *Clostridioides difficile* infection. *Infect Immun*, pii: IAI.00362-19. [Epub ahead of print]

Gjonbalaj M, Keith JW, Do MH, Hohl TM, Pamer EG, Becattini S. Antibiotic degradation by commensal microbes shields pathogens.(2020) *Infect Immun.*, pii: IAI.00012-20 [Epub ahead of print]

Keith JW, Pamer EG. (2018) Enlisting commensal microbes to resist antibiotic-resistant pathogens. J Exp Med, pii: jem.20180399. [Epub ahead of print]

Bakst RL, Xiong H, Chen CH, Deborde S, Lyubchik A, Zhou Y, He S, McNamara W, Lee SY, Olson OC, Leiner IM, Marcadis AR, Keith JW, Al-Ahmadie HA, Katabi N, Gil Z, Vakiani E, Joyce JA, Pamer E, Wong RJ. (2017) Inflammatory Monocytes Promote Perineural Invasion via CCL2-Mediated Recruitment and Cathepsin B Expression. *Cancer Res.* 77, 6400-6414. PMCID: PMC5831809 [Available on 2018-11-15]

Xiong H, Keith JW, Samilo DW, Carter RA, Leiner IM, Pamer EG. (2016) Innate Lymphocyte/Ly6Chi Monocyte Crosstalk Promotes Klebsiella Pneumoniae Clearance. Cell, pii: S0092-8674, 30273-2.

Abt MC, Buffie CG, Sušac B, Becattini S, Carter RA, Leiner I, Keith JW, Artis D, Osborne LC, Pamer EG. (2016) TLR-7 activation enhances IL-22-mediated colonization resistance against vancomycin-resistant enterococcus. *Sci Transl Med.*, 8, 327ra25.

View a full listing of James W. Keith, Jr.'s journal articles.

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Locations

<u>APPOINTMENTS</u>

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