

CURRICULUM VITAE

BIOGRAPHICAL

Name:	Kai Shaikh	Date of Birth: Mar 2, 1999
Home Address:	210 Sunridge Road Pittsburgh, PA 15238	Mobile Phone: +1-412-721-2998
Current Address:	19 Norham Gardens Oxford, OX2 6PS	Email: kai.j.shaikh@gmail.com
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EDUCATION

MSc IN MATHEMATICS

Oct 2021 – Present	University of Oxford St Edmund Hall	Expected Graduation: July 2022
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B.A. IN MATHEMATICS

Aug 2017 – May 2021	University of California, Berkeley B.A. in Mathematics, Highest Honors High distinction in General Scholarship	GPA: 3.939
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RESEARCH EXPERIENCE

Summer 2020	Numerical Covers of the Modular Surface Supervised by Alex Kontorovich Rutgers University DIMACS	REU Participant
Fall 2018	Ji Lab (Cortical Fear Learning) Supervised by Ryan Natan UC Berkeley departments of MCB and Physics Berkeley, CA	Undergraduate volunteer
Summer 2018	Sims-Lucas Lab (Nephrology) Supervised by Takuto Chiba Children's Hospital of Pittsburgh Pittsburgh, PA	Paid intern

PUBLICATIONS

1. Hum, SW, **Shaikh, KJ**, Musa, SS, et al. (2019). Adverse Events of Antibiotics Used to Treat Acute Otitis Media in Children: A Systematic Meta-Analysis. The Journal of Pediatrics, 215, 139-143.
2. **Shaikh KJ**, Osio V, Shaikh N, et al. (2020). Procalcitonin, C-reactive protein, and erythrocyte sedimentation rate for the diagnosis of acute pyelonephritis in children. Cochrane Database of Systematic Reviews, Issue 9. Art. No.: CD009185.
3. **Shaikh KJ**, Rajakumar V, Osio V. Neutrophil Gelatinase for the Diagnosis of Urinary Tract Infections and Acute Pyelonephritis – A Meta-analysis. Pediatr. Nephrol., in press.
4. Chiba T, Cerqueira D, Li Y, Bodnar AJ, Mukherjee E, Pfister K, Phua, YL, **Shaikh KJ**, Sanders B, Hemker S, Pagano PJ, Wu YL, Ho J, Sims-Lucas S. Endothelial-derived miR-17~92 promotes angiogenesis to protect against renal ischemia-reperfusion injury. J Am Soc Nephrol, in press.

LANGUAGES

Fluent:	English
Conversational:	Spanish
Intermediate Proficiency:	French, Chinese (普通话):
Beginner:	Tibetan, Farsi

INTERESTS

Birding, Classical Persian Music (setar)