



## Aslam Khan

Clinical Assistant Professor, Pediatrics - Infectious Diseases

### CLINICAL OFFICE (PRIMARY)

- **Pediatrics**

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### Bio

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### CLINICAL FOCUS

- Pediatric Infectious Diseases

### ACADEMIC APPOINTMENTS

- Clinical Assistant Professor, Pediatrics - Infectious Diseases
- Member, Maternal & Child Health Research Institute (MCHRI)

### HONORS AND AWARDS

- Honor Roll for Teaching, Stanford Pediatrics Residency (2023-2024)
- Inpatient Fellow of the Year, Lucile Packard Children's Hospital (2020)
- The Marion and Jack Euphrat Pediatric Translational Medicine Fellow, Maternal and Child Health Research Institute (2020)

### BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Affiliate, Stanford Center for Human and Planetary Health (2025 - present)
- Global Health Faculty Fellow, Center for Innovation in Global Health (CIGH) (2022 - present)

### PROFESSIONAL EDUCATION

- Board Certification: Pediatric Infectious Diseases, American Board of Pediatrics (2025)
- Board Certification: Pediatrics, American Board of Pediatrics (2025)
- Fellowship: Stanford University Pediatric Infectious Disease Fellowship (2022) CA
- Fellowship, Lucile Packard Children's Hospital, Stanford School of Medicine , Pediatric Infectious Diseases (2022)
- Chief Residency, LAC+USC Medical Center (2019)
- Medical Education: Midwestern University Arizona College of Osteopathic Medicine (2015) AZ
- Residency, LAC+USC Medical Center , Pediatrics (2018)
- Board Certification, American Board of Pediatrics , Pediatrics (2018)

## Publications

### PUBLICATIONS

- **Seroincidence Rate of Typhoidal Salmonella in Children, Kenya, 2017-2018.** *Emerging infectious diseases*  
Khan, A., Kamenskaya, P., Rezende, I., Mutuku, F. M., Ndenga, B., Jembe, Z., Maina, P., Chebii, P., Ronga, C., Okuta, V., Garrett, D. O., Bisanzio, D., Aiemjoy, et al  
2026; 32 (3): 368-375
- **Intravenous Liposomal Amphotericin as an Adjunct to Fluconazole in Pediatric Patients with Central Nervous System Coccidioidomycosis: A Single-Center Case Series.** *Journal of the Pediatric Infectious Diseases Society*  
Maran, K., Adams, R., Khan, A., Chen, S. F.  
2025
- **INVESTIGATING THE EPIDEMIOLOGY AND RISK FACTORS FOR DENGUE VIRUS AND CHIKUNGUNYA VIRUS INFECTIONS IN KARACHI, PAKISTAN**  
Khan, A., Kazi, M., Iqbal, J., Allana, R., Khalid, T., Ichura, C., LaBeaud, D.  
AMER SOC TROP MED & HYGIENE.2025
- **Understanding the factors contributing to dengue virus and chikungunya virus seropositivity and seroconversion among children in Kenya.** *PLoS neglected tropical diseases*  
Tariq, A., Khan, A., Mutuku, F., Ndenga, B., Bisanzio, D., Grossi-Soyster, E. N., Jembe, Z., Maina, P., Chebii, P., Ronga, C., Okuta, V., LaBeaud, A. D.  
2024; 18 (11): e0012616
- **Spatiotemporal overlapping of dengue, chikungunya, and malaria infections in children in Kenya.** *BMC infectious diseases*  
Khan, A., Bisanzio, D., Mutuku, F., Ndenga, B., Grossi-Soyster, E. N., Jembe, Z., Maina, P. W., Chebii, P. K., Ronga, C. O., Okuta, V., LaBeaud, A. D.  
2023; 23 (1): 183
- **Respiratory Failure in an 11-day-old Neonate.** *NeoReviews*  
Aiden, A. P., Khan, A., Schwenk, H., Fuerch, J. H.  
2023; 24 (1): 36-38
- **Yellow Fever Molecular Diagnosis Using Urine Specimens during Acute and Convalescent Phases of the Disease.** *Journal of clinical microbiology*  
de Rezende, I. M., Oliveira, G. F., Costa, T. A., Khan, A., Pereira, L. S., Santos, T. A., Alves, P. A., Calzavara-Silva, C. E., Martins-Filho, O. A., Teixeira-Carvalho, A., LaBeaud, A. D., Drumond, B. P.  
2022: e0025422
- **Near-fatal Legionella pneumonia in a neonate linked to home humidifier by metagenomic next generation sequencing.** *Med (New York, N.Y.)*  
West, P. T., Brooks, E. F., Costales, C., Moreno, A., Jensen, T. D., Budvytiene, I., Khan, A., Pham, T. H., Schwenk, H. T., Bhatt, A. S., Banaei, N.  
2022
- **Characterizing the Severity of SARS-CoV-2 Variants at a Single Pediatric Center** *FRONTIERS IN MEDICINE*  
Khan, A., Ichura, C., Wang, H., Rezende, I., Sahoo, M. K., Huang, C., Solis, D., Sibai, M., Yamamoto, F., Nyathi, S., Bayrau, B., Pinsky, B. A., LaBeaud, et al  
2022; 9: 896352
- **Majority of pediatric dengue virus infections in Kenya do not meet 2009 WHO criteria for dengue diagnosis.** *PLoS global public health*  
Khan, A., Ndenga, B., Mutuku, F., Bosire, C. M., Okuta, V., Ronga, C. O., Mutai, N. K., Musaki, S. K., Chebii, P. K., Maina, P. W., Jembe, Z., Amugongo, J. S., Malumbo, et al  
2022; 2 (4): e0000175
- **URINE AS A POSSIBLE RESOURCE FOR YELLOW FEVER DIAGNOSIS**  
Rezende, I. M., Pereira, L. S., Khan, A., Oliveira, G. G., Alkifeles, T., Goncalves, A. P., Alves, P. A., Martins-Filho, O. A., Teixeira-Carvalho, A., LaBeaud, A., Drumond, B. P.  
AMER SOC TROP MED & HYGIENE.2021: 187
- **SPATIOTEMPORAL OVERLAPPING OF DENGUE, CHIKUNGUNYA, AND MALARIA INFECTIONS IN CHILDREN IN KENYA**  
Khan, A., Bisanzio, D., Mutuku, F., Ndenga, B., Jembe, Z., Maina, P., Chebii, P., Ronga, C., Mwambingu, L., Okuta, V., LaBeaud, D.

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AMER SOC TROP MED & HYGIENE.2021: 44-45

● **USING MHEALTH SMS SURVEYS FOR ACTIVE SURVEILLANCE OF FEBRILE ILLNESS IN KENYA**

Ivory, J., Khan, A., Mutuku, F., Ndenga, B., Ronga, C., Godana, O., Mwangosho, K., Wanjala, L., Okuta, V., Jembe, Z., Agola, G., Kang, A., LaBeaud, et al

AMER SOC TROP MED & HYGIENE.2021: 31

● **MAJORITY OF PEDIATRIC DENGUE VIRUS INFECTIONS IN KENYA DO NOT MEET THE 2009 WHO CRITERIA FOR DENGUE DIAGNOSIS**

Khan, A., Ndenga, B., Mutuku, F., Ronga, C., Mwambingu, L., Okuta, V., Jembe, Z., Maina, P., Chebii, P., LaBeaud, D.

AMER SOC TROP MED & HYGIENE.2021: 185

● **Toxoplasmosis in Pediatric Hematopoietic Stem Cell Transplantation Patients.** *Transplantation and cellular therapy*

Schwenk, H. T., Khan, A., Kohlman, K., Bertaina, A., Cho, S., Montoya, J. G., Contopoulos-Ioannidis, D. G.

2021; 27 (4): 292–300

● **Response to Trimethoprim-Sulfamethoxazole in a Pediatric Hematopoietic Stem Cell Transplant Recipient With Disseminated Toxoplasmosis: A Case Report.** *Journal of the Pediatric Infectious Diseases Society*

Khan, A., Schwenk, H. T., Kohlman, K., Bertaina, A., Cho, S., Montoya, J. G., Contopoulos-Ioannidis, D.

2021

● **Young Boy With Fatigue and Weight Loss.** *Annals of emergency medicine*

Khan, A., Ho, C. H., Chan, R. Y.

2018; 71 (4): e53-e54

● **Extracellular superoxide dismutase is important for hippocampal neurogenesis and preservation of cognitive functions after irradiation** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*

Zou, Y., Corniola, R., Leu, D., Khan, A., Sahbaie, P., Chakraborti, A., Clark, D. J., Fike, J. R., Huang, T.

2012; 109 (52): 21522-21527

● **Characterization of Humoral Immune Responses to Chlamydial HSP60, CPAF, and CT795 in Inflammatory and Severe Trachoma** *INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE*

Skwor, T., Kandel, R., Basravi, S., Khan, A., Sharma, B., Dean, D.

2010; 51 (10): 5128-5136

● **Enhanced expression of mitochondrial superoxide dismutase leads to prolonged in vivo cell cycle progression and up-regulation of mitochondrial thioredoxin** *FREE RADICAL BIOLOGY AND MEDICINE*

Kim, A., Joseph, S., Khan, A., Epstein, C. J., Sobel, R., Huang, T.

2010; 48 (11): 1501-1512

● **EC-SOD Deficiency Affects in Vitro Propagation and Differentiation of Neuronal Progenitor Cells** *16th Annual Meeting of the Society-for-Free-Radical-Biology-and-Medicine*

Zou, Y., Khan, A., Dragoescu, M., Huang, T.

ELSEVIER SCIENCE INC.2009: S116–S116