

DR KAMAL NAHAS BSc, MSc Oxon, PhD Cantab

# FREELANCE SCIENCE JOURNALIST

Researcher-turned-journalist passionate about science communication and outreach. Skilled in pitching, reporting, writing and working with editors. Holds a PhD in virology and has utilized his doctoral training to produce meticulously researched and analytical journalism.



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- Proficiency in written and oral science communication for general and specialist audiences
- Takes ownership of numerous writing projects while effectively working with commenters and editors
- Experience in experimental design and execution with a strong foundation in statistical and quantitative analysis

### **EDUCATION**

#### **PhD Pathology**

University of Cambridge & Diamond Light Source Thesis: Multi-modal imaging of herpesvirus infection Summary: Used multiple microscopy techniques to probe the assembly of herpes simplex virus-1 in the cell and assess the functions of nine viral genes

## **MSc Integrated Immunology**

University of Oxford

## **BSc Biology (Honours)**

Imperial College London

### Speech & Drama Diploma

Trinity College London

# **ACADEMIC PUBLICATIONS**

# Co-corresponding & first author

Nahas, K. L. et al. (2022) Biological Imaging

### First author

Nahas, K. L. et al. (2022) PLOS Pathogens

## Middle author

Okolo, C. et al. (2022) <u>Journal of Physics:</u> <u>Conference Series</u> Harkiolaki, M. et al. (2022) <u>Microscopy &</u>

Microanalysis

Vyas, N. et al. (2021) Journal of Visualized

Experiments
Okolo, C. et al. (2021) Nature Protocols

# **CONFERENCES**

#### Session chair

Virus workshop: assembly, egress, and entry Microbiology Society Annual Conference (2022)

### Talk presenter

Microscience Microscopy Congress (2023) Microbiology Society Annual Conference (2022) Microscience Microscopy Congress (2021) Microbiology Society Annual Conference (2021) CCP-EM Spring Symposium (2019)

### Poster presenter

Microbiology Society Annual Conference (2019) Wolfson College, Cambridge Research Event (2019)

## **CAREER**

# Freelance science journalist (present)

Significant experience writing news stories, news analyses, profiles, explainers, and feature articles for <a href="Live Science">Live Science</a>, Nature (upcoming), <a href="New Scientist">New Scientist</a>, <a href="Science">Science</a>, <a href="Scientist">Science</a>, <a href="Scientist">Scientist</a> Live, and <a href="The Scientist">The Scientist</a>

#### Selected articles

**News:** Atlas of biomedical literature could help track down fabricated studies (Science)

Feature: The truth about foods said to boost your

immune system (New Scientist)

Full portfolio available at www.kamalnahas.com

## Beamline scientist (2022-present)

Diamond Light Source

### **EXPERIENCE**

### Media trips

Attending the inaugural Hong Kong Laureate Forum and reporting on 3 stories (upcoming; 2023–2024)

### Workshops

Scientific Paper Writing & Publishing (Cofactor Ltd) Science Communication (Steve Cross) People Management (MTD Training)

# Teaching and outreach

Tutoring University of Cambridge undergraduates on developmental biology (2020–2021) Training students at Diamond Light Source workshops (2021–2023)

# **SKILLS & AWARDS**

#### Writing

Finding stories, conducting interviews, and writing, editing and fact-checking under time constraints

### Research

Cell & virus cloning, microscopy and statistics

# **Data Analysis**

Linux, BASH, Python, R, Macro (ImageJ) & Microsoft

#### Awards

2016 winner of Faculty of Natural Sciences—Make A Difference competition for designing a patented quality test for frying oil (Imperial College London)