

# Health management of mass gatherings case study

# HAJJ



**Public Health England**

**NHS Improvement**

**Department of Health**

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MUSLIM NETWORKS



**Nuzhat Ali**

**Vice Chair**

**Muslim Network**

**PUBLIC HEALTH ENGLAND**

**WELCOME**



THE  
**MUSLIM**  
NETWORK

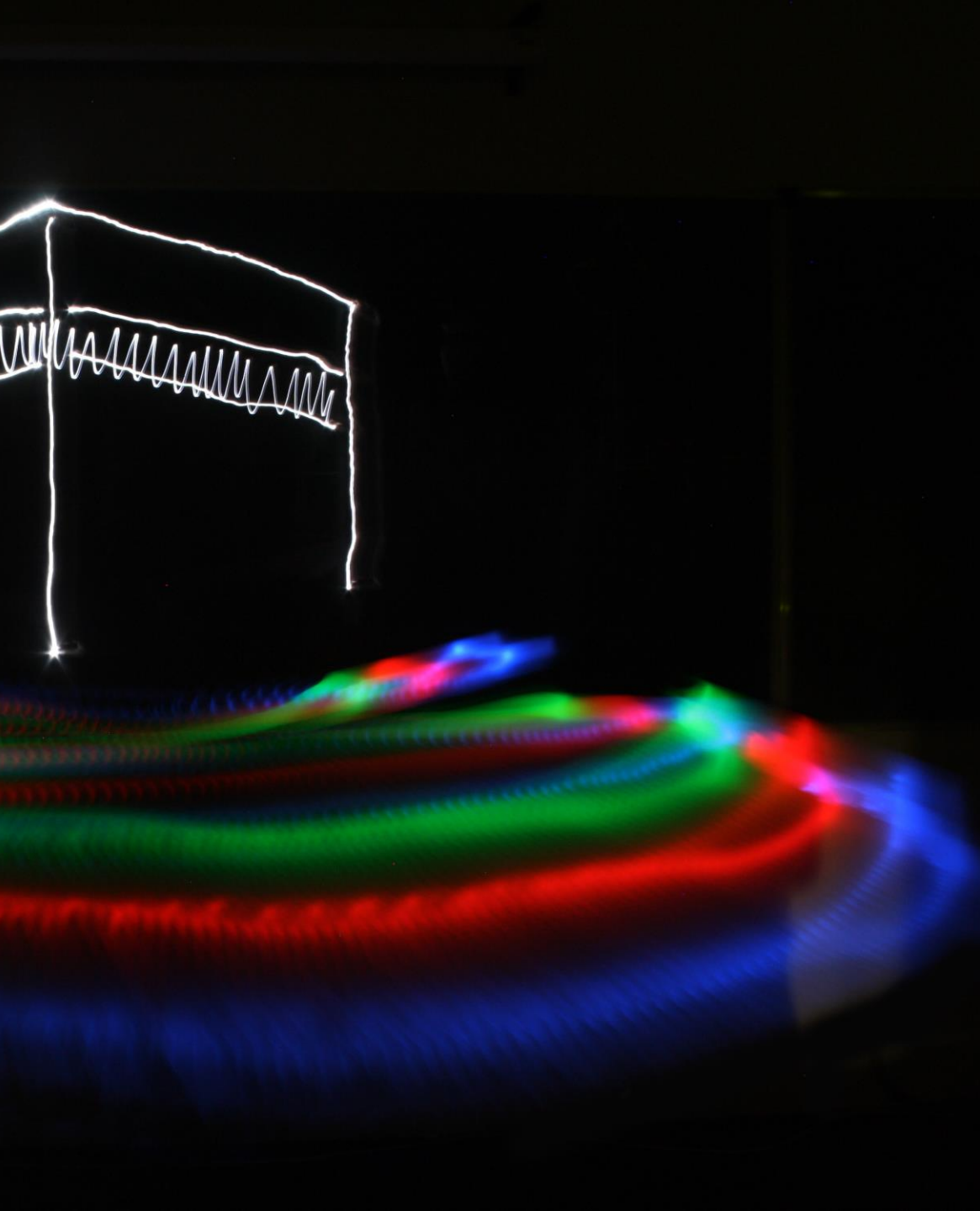
Public Health England  
NHS Improvement  
Department of Health

# OBJECTIVES

**Representing Muslims  
across the Health service to:**

- 1) Recognise diversity and promote greater understanding between staff**
- 2) Raise awareness of issues relevant to the Islamic faith**
- 3) Support government health objectives within the Muslim community**





**Mark Davies**

Director of  
Population Health  
DEPARTMENT OF HEALTH

**DIVERSITY  
AND  
INCLUSION**





**Abdul Ghafoor**

Chair

Muslim Network

PUBLIC HEALTH ENGLAND

**WHAT  
IS  
HAJJ?**





The pilgrimage to Makkah, in Saudi Arabia, is the fifth pillar of the Islamic faith which unites millions from across the globe.

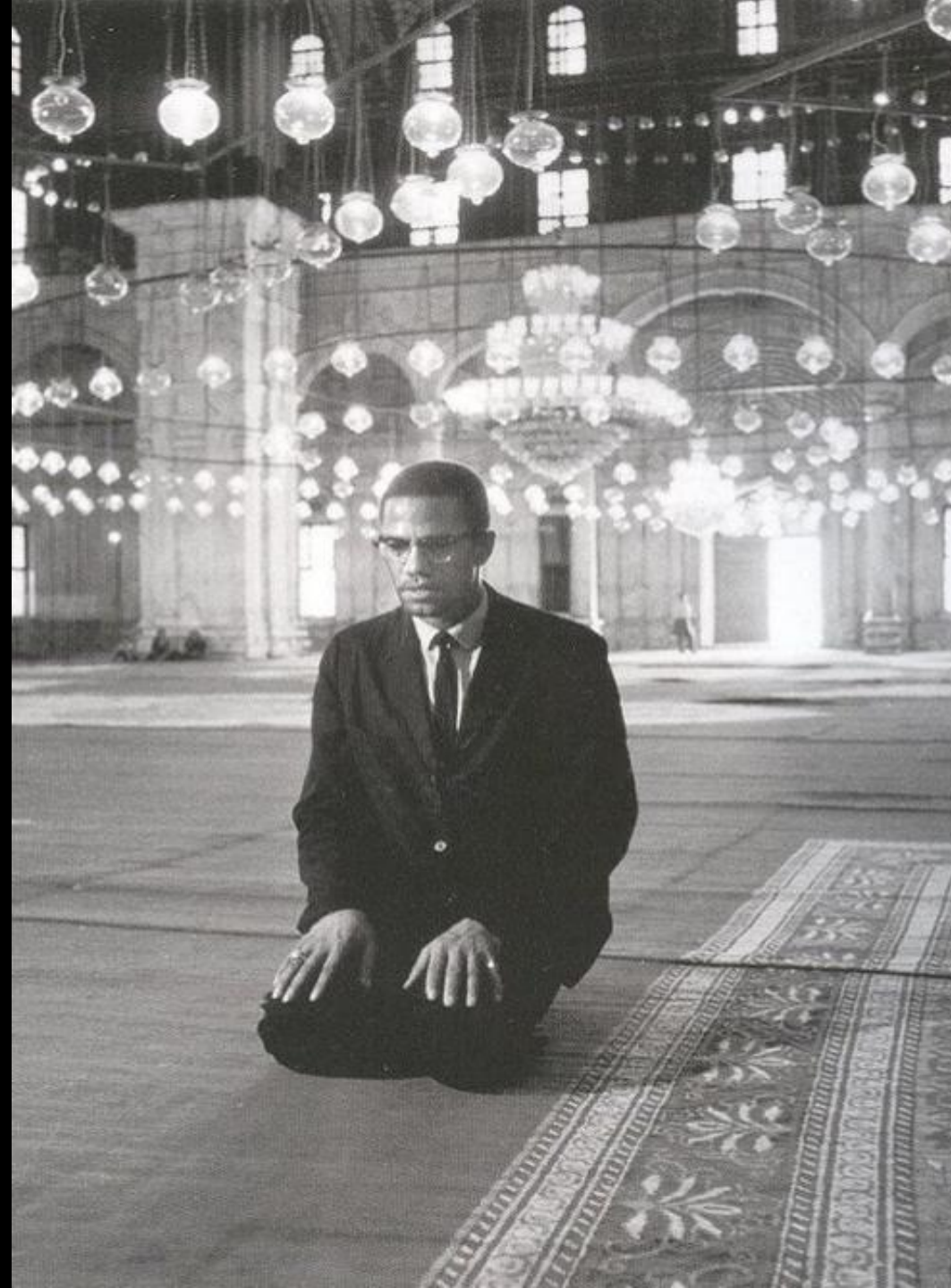
# WHAT'S IT MEAN TO BE A PILGRIM?



“During the past eleven days here in the Muslim world, I have eaten from the same plate, drunk from the same glass and slept in the same bed (or on the same rug)-while praying to the same God with fellow Muslims, whose eyes were the bluest of the blue, whose hair was the blondest of blond, and whose skin was the whitest of white. And in the words and in the actions and in the deeds of the ‘white’ Muslims, I felt the same sincerity that I felt among the black African Muslims of Nigeria, Sudan and Ghana.

We are truly all the same – brothers.

All praise is due to Allah, the Lord of the worlds.” [Malik al Shabazz, Malcolm X, 1964]







# TAKE TIME OUT

The world is a busy, hectic place.

Everything is fast, instant and constantly changing.





# CLEAR YOUR MIND & LEAVE LUXURIES BEHIND

Simple dress, resembling a shroud.

No perfume.

Sleeping under the **stars**.





**RECOGNISE  
YOUR  
HEALTH,  
WEALTH &  
CIRCUMSTANCE  
IS ALL A GIFT  
FROM GOD**

Return to Him  
recognising your  
dependency and His  
Sovereignty.







**COMMIT**  
**TO RE-CENTRE**  
**YOUR LIFE**



Account yourself  
before you  
are accounted.



**RECOGNISE  
IT REQUIRES  
EFFORT &  
SACRIFICE &  
PATIENCE**

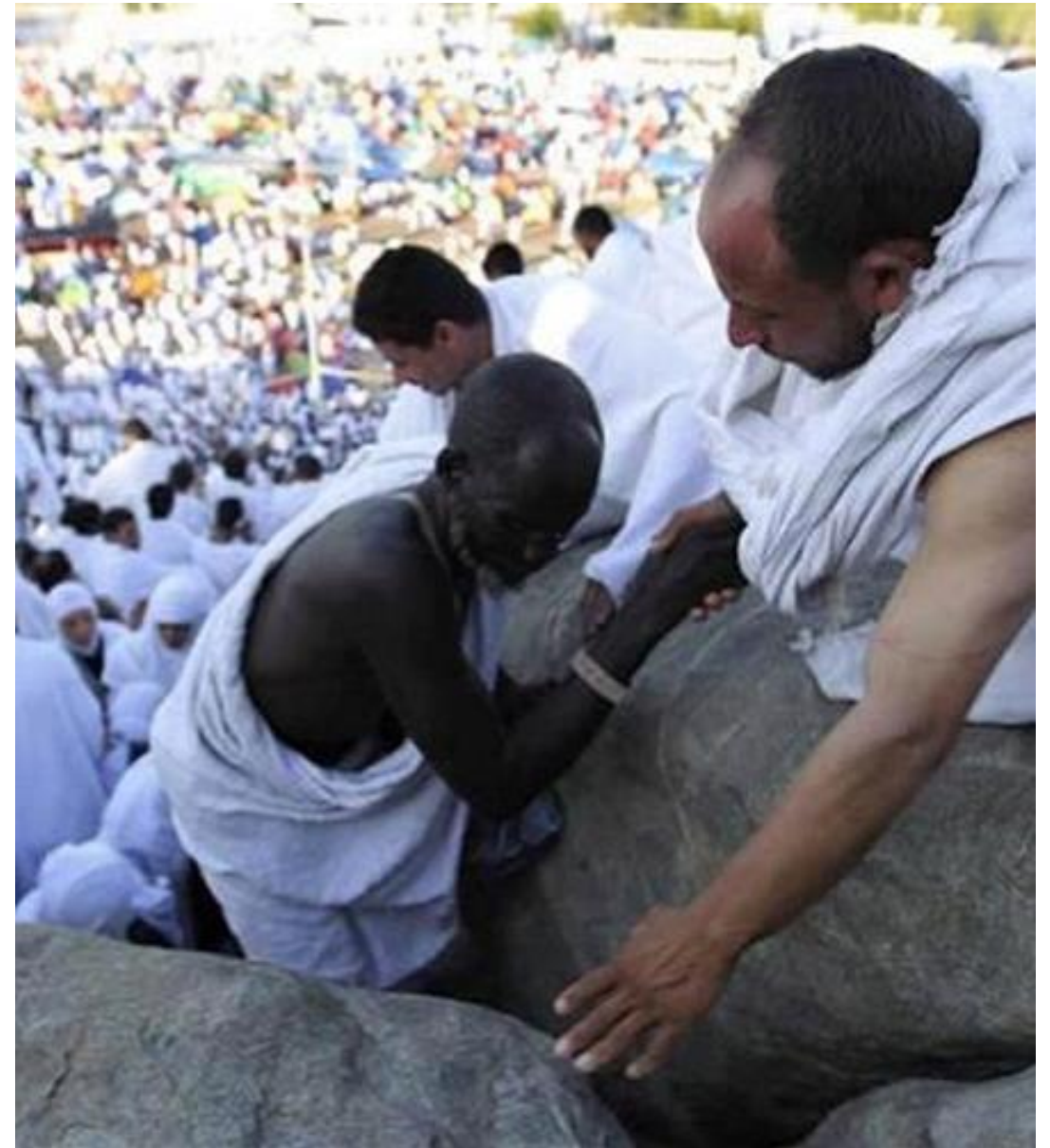
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Heat

Travel

Congestion

Facilities

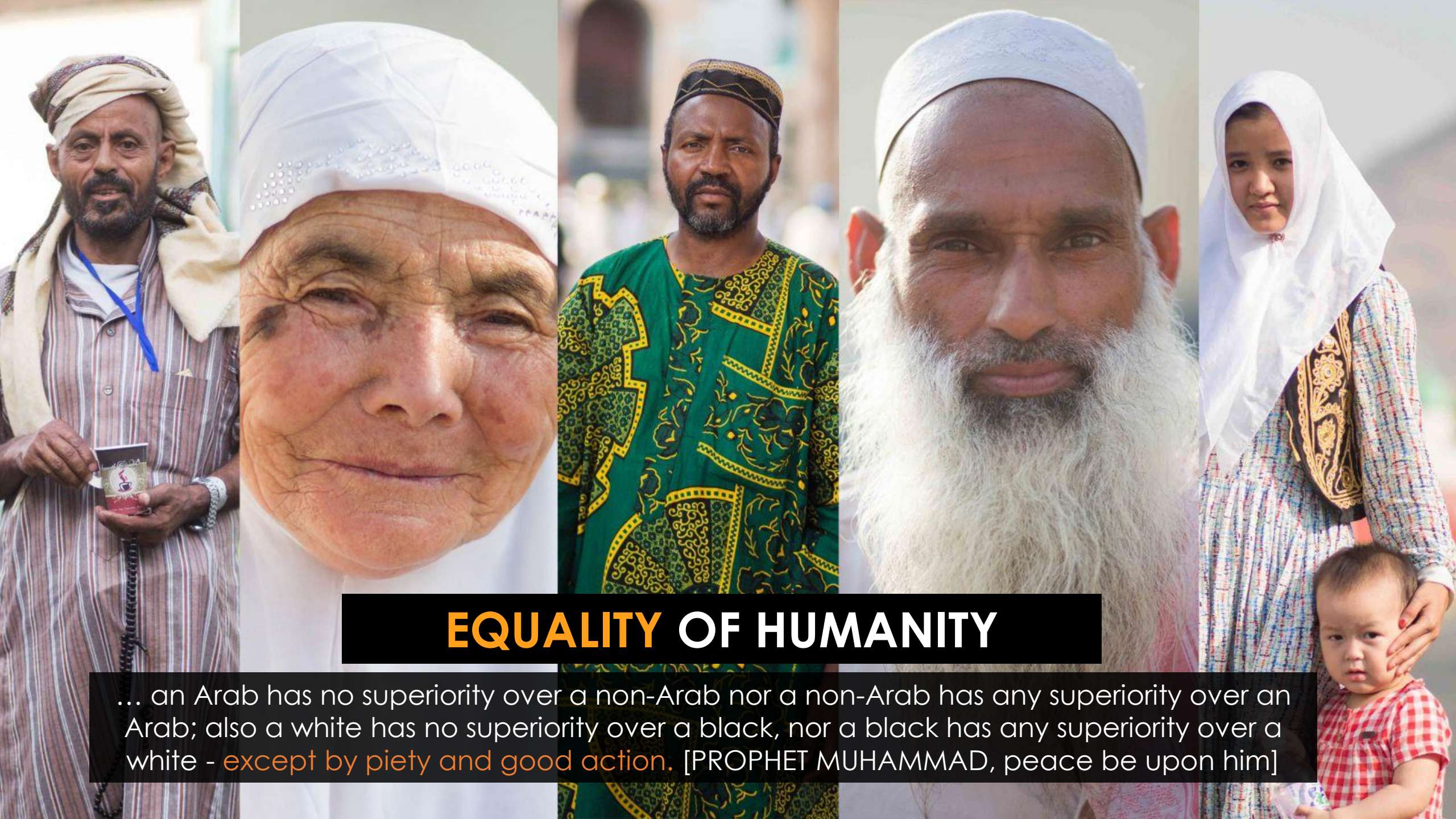




AND YOU  
WILL  
ULTIMATELY  
**RETURN**  
TO **GOD**







## EQUALITY OF HUMANITY

... an Arab has no superiority over a non-Arab nor a non-Arab has any superiority over an Arab; also a white has no superiority over a black, nor a black has any superiority over a white - *except by piety and good action.* [PROPHET MUHAMMAD, peace be upon him]





**Dr. Tina Enderick**

**Deputy Director**

**Global Health**

**PUBLIC HEALTH ENGLAND**

**PUBLIC  
HEALTH  
CONSIDERATIONS**





Public Health  
England

Protecting and improving the nation's health



World Health  
Organization

# Public Health Planning for Mass Gatherings: the Hajj

Tina Endericks, Director WHO Collaborating Centre for Mass  
Gatherings and Global Health Security



# WHO Collaborating Centres for Mass Gatherings

## Working with WHO Headquarters, Regional and Country Offices

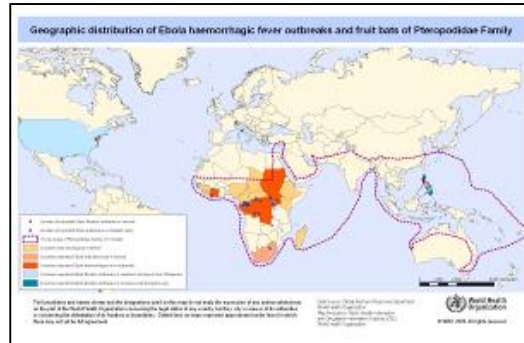
Global network of collaborating centres:

- Kingdom of Saudi Arabia, Global Centre for Mass Gathering Medicine
- Australia, Flinders University
- North America, University of Washington
- South Africa, National Institute for Communicable Diseases
- UK, Public Health England



# Mass gatherings: risks and opportunities

## Global interconnectedness



## Health security – deliberate release

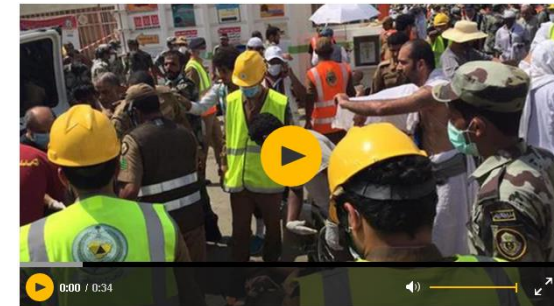


Crowds

## Reputation / media

Hajj pilgrimage: more than 700 dead in crush near Mecca

Stampede in Mina valley, the site of a vast tent city of pilgrims, leaves more than 800 others injured

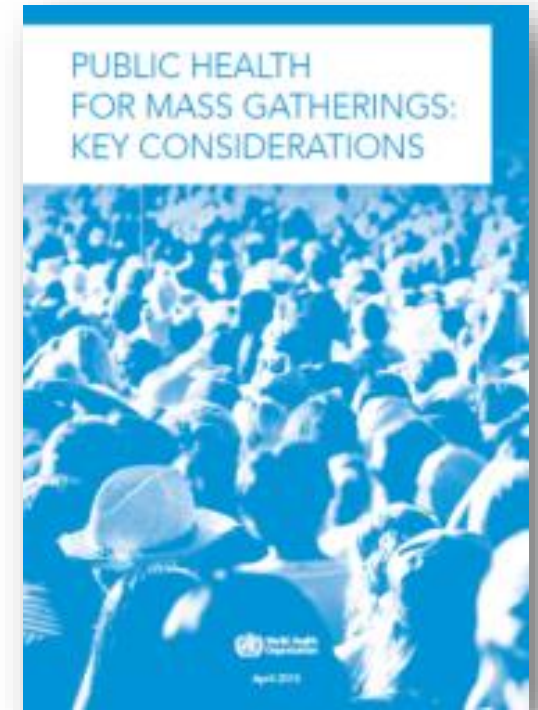




# WHO Collaborating Centre for Mass Gatherings and Global Health Security

## Working with WHO Headquarters, Regional and Country Offices

- **Sharing experience and building capacity:** legacy from the London 2012 Olympic and Paralympic Games e.g. Rio 2016. Tokyo 2010, Sochi, the Hajj, Turkmenistan, Myanmar ....
- Supporting and contributing to the **WHO Virtual Interdisciplinary Advisory Group on Mass Gatherings and the Global CC network**
- **Guidance and advice** for public health planning including during a PHEIC (Ebola, Zika, H1N1) and emergency preparedness
- **Development of tools and training resources**, including exercises, risk assessment, legacy and evaluation eg KSA Hajj
- Using mass gatherings to strengthen **IHR compliance**
- **Cross PHE engagement** eg Rio water quality, syndromic surveillance, travel health
- Standards in public health - sports federations eg IOC, FIFA



# Activities: training

Risk assessment (first full public health risk assessment 2016)

Public health planning and response:

surveillance, infection control, command, control, coordination and communication

Heatwave

Mass casualties

Crowd behaviour

Event Medical Services

Disaster preparedness

Health Promotion and Public information

Environmental health etc.



World Health Organization

## WHO Mass Gathering Training Programme

Public Health and Disaster Preparedness and Prevention |

### Programme aim:

To provide delegates with an understanding of the key considerations for public health and disaster preparedness and prevention planning for a Mass Gathering (MG) event, why they are important and how they should be applied in practice.





# Activities: travel advice

UK, WHO, ECDC

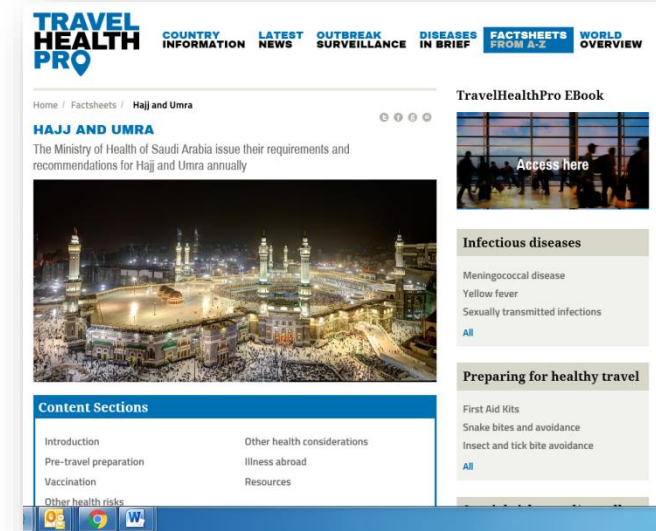
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WHO Public Health Emergencies of International Concern (PHEIC):

SARS, H1N1, Ebola, Zika Virus disease

Research priorities (UCL)

International Conference on Mass Gathering Medicine



The screenshot shows the 'HAJJ AND UMRA' page on the Travel Health Pro website. The page features a navigation bar with categories like 'COUNTRY INFORMATION', 'LATEST NEWS', 'OUTBREAK SURVEILLANCE', 'DISEASES IN BRIEF', 'FACTSHEETS FROM A-Z', and 'WORLD OVERVIEW'. The main content area includes a large image of the Kaaba in Mecca at night, a 'Content Sections' table, and a sidebar with 'Infectious diseases' and 'Preparing for healthy travel' sections. The 'Content Sections' table lists: Introduction, Pre-travel preparation, Vaccination, Other health risks, Other health considerations, Illness abroad, and Resources. The sidebar lists: Meningococcal disease, Yellow fever, Sexually transmitted infections, and First Aid Kits (Snake bites and avoidance, Insect and tick bite avoidance).

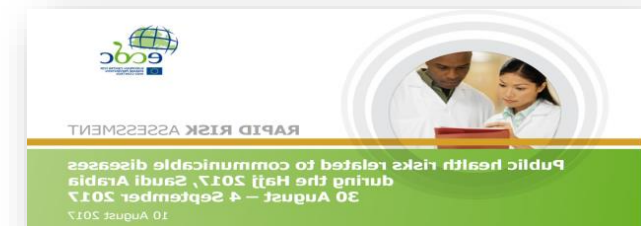
## ECDC threat assessment for the EU

The Hajj is one of the largest annual mass gathering events and may result in the importation and transmission of infectious diseases related to the crowded conditions during the pilgrimage. This may contribute to the amplification and international spread of infectious disease outbreaks.

However, despite a few outbreaks which previously affected the EU after the Hajj, the Hajj poses a low risk for the importation and spread of communicable disease in the EU thanks to the strict precautionary measures taken by Saudi Arabia.

## The challenges of cholera at the 2017 Hajj pilgrimage

Published Online August 10, 2017



The cover of the ECDC Rapid Risk Assessment report features the ECDC logo and a photograph of two healthcare workers in white coats examining a document. The title is 'Public health risks related to communicable diseases during the Hajj 2017, Saudi Arabia' and the dates are '30 August - 4 September 2017'. The date '10 August 2017' is printed at the bottom.



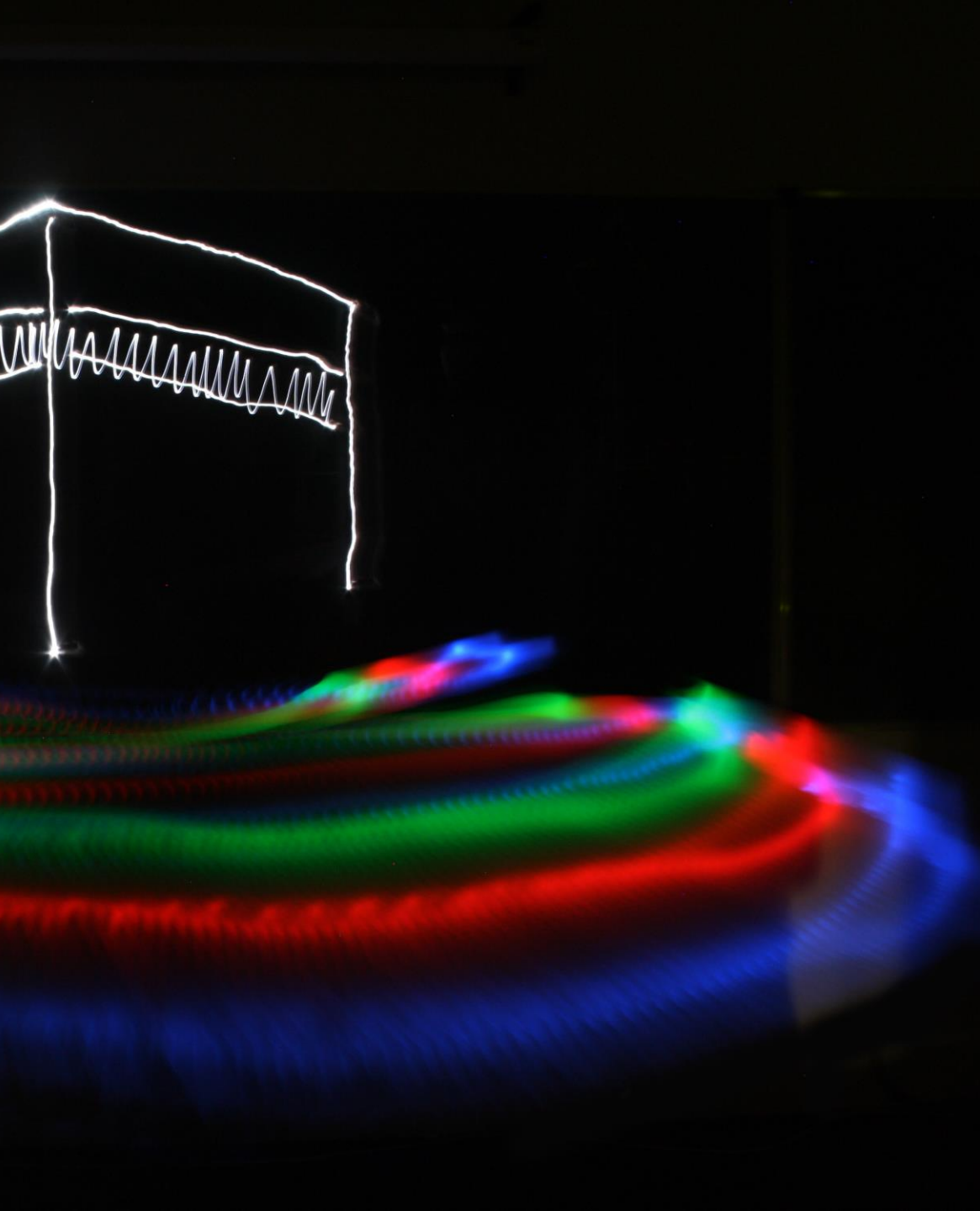
**Rashid Mogradia**

**CEO**

**COUNCIL OF  
BRITISH HAJJIS**

**THE VOICE OF  
BRITISH  
PILGRIMS**





**Tony Vickers-Byrne**

**Chief Adviser**

**Diversity & Inclusion**

**and Staff Health & Wellbeing**

**PUBLIC HEALTH ENGLAND**

**NHS IMPROVEMENT**

**DIVERSITY**

**Q & A**



Public Health England / NHS Improvement / Department of Health



**THANK YOU**

