**Search strategy: People from BAME communities refusing vaccines**

**ID of request:** 27412  
**Date of request:** 3rd February, 2021  
**Date of completion:** 16th February, 2021

**Sources searched**  
EMBASE (12)  
Google (7)  
Gov.uk (1)  
Journal of Public Health (2)  
PubMed (1)  
Public Health England (PHE) (2)  
The Guardian (2)  
The Washington Post (2)  
World Health Organization (WHO) European Region (1)

**Date range used** (5 years, 10 years): None   
**Limits used** (gender, article/study type, etc.): None   
**Search terms and notes** (full search strategy for database searches below):

**Google search terms:**

BAME/ BME

vaccine/ vaccination

hesitancy

mistrust

medical racism

racism in healthcare

Tuskegee

## E. Search History

## Reviewer’s comment: For a more comprehensive list of search terms for BAME communities, consider using a search filter such as the following: Library and Knowledge Service for NHS Ambulance Services in England (LKS ASE) (2020) Search blocks for prehospital and emergency care: BAME <https://ambulance.libguides.com/searchblock/BAME> [Accessed 02 March 2021] found via the InterTASC Information Specialists' Sub-Group Search Filter Resource at: <https://sites.google.com/a/york.ac.uk/issg-search-filters-resource/home>

|  | **Source** | **Criteria** | **Results** |
| --- | --- | --- | --- |
| 1. | AMED, BNI, CINAHL, EMBASE, EMCARE, HMIC, Medline, PsycINFO, PubMed | (vaccine hesitancy).ti | 1467 |
| 2. | EMBASE | (BAME).ti,ab | 261 |
| 3. | EMBASE | (BME).ti,ab | 2185 |
| 4. | EMBASE | (ethnic\*).ti,ab | 207153 |
| 5. | EMBASE | (black ADJ5 people).ti,ab | 1527 |
| 6. | EMBASE | (Asian\*).ti,ab | 138182 |
| 7. | EMBASE | exp \*ASIAN/ | 70152 |
| 8. | EMBASE | exp \*"CARIBBEAN (PERSON)"/ OR exp \*AFRICAN/ | 7235 |
| 9. | EMBASE | (2 OR 3 OR 4 OR 5 OR 6 OR 7 OR 8) | 384951 |
| 10. | EMBASE | (vaccin\*).ti,ab | 374065 |
| 11. | EMBASE | exp \*VACCINE/ | 199051 |
| 12. | EMBASE | (10 OR 11) | 409853 |
| 13. | EMBASE | exp \*"VACCINATION REFUSAL"/ | 175 |
| 14. | EMBASE | (vaccin\* ADJ2 refus\*).ti,ab | 971 |
| 15. | EMBASE | (vaccin\* ADJ hesitan\*).ti,ab | 1022 |
| 16. | EMBASE | (13 OR 14 OR 15) | 1918 |
| 17. | EMBASE | (medical ADJ2 racism).ti,ab | 42 |
| 18. | EMBASE | (racism ADJ3 medicine).ti,ab | 62 |
| 19. | EMBASE | (17 OR 18) | 101 |
| 20. | EMBASE | (9 AND 16) | 70 |