**Academic publications authored or co-authored by Bolton NHS Foundation Trust in 2025, with impact factors where available**

**Journal articles**

[Perspectives on tuberculosis in migrants, refugees, and displaced populations in Europe.](https://www.sciencedirect.com/science/article/pii/S2772707625000116?via%3Dihub)

**Ahmed R**, **Zumla A**, **Taylor E**, Aklillu E, Ippolito G, Satta G.

*IJID Reg*. 2025 Mar 19;14(Suppl 2):100576.

[doi: 10.1016/j.ijregi.2025.100576.](https://www.sciencedirect.com/science/article/pii/S2772707625000116?via%3Dihub)

Impact factor: 1.5

[Resident doctors: return of the lost tribe.](https://bmjleader.bmj.com/content/early/2025/04/23/leader-2025-001229)

Akhtar W, **Trivedi V**.

BMJ Lead. 2025 Apr 23:leader-2025-001229.

[doi: 10.1136/leader-2025-001229.](https://bmjleader.bmj.com/content/early/2025/04/23/leader-2025-001229)

Impact factor: 1.8

[Noninferiority of selective and micropulse laser trabeculoplasties: a meta-analysis and systematic review.](https://link.springer.com/article/10.1007/s10103-025-04450-7)

Al-Wizni A, **Saleki M**, Lee CYPD, Hurt P, Adan A, Alsaif A, Nahrawy A.

Lasers Med Sci. 2025 Apr 17;40(1):198.

[doi: 10.1007/s10103-025-04450-7.](https://link.springer.com/article/10.1007/s10103-025-04450-7)

Impact factor: 2.1

[Designing, delivering and evaluating a specialty-specific quality improvement course for the rheumatology multidisciplinary team.](https://academic.oup.com/rheumap/article/9https%3A/academic.oup.com/rheumap/article/9/2/rkae110/7750409/2/rkae110/7750409)

Benson RM, Sharp CA, MacPhie EM, **Baird HS**.

Rheumatol Adv Pract. 2024 Sep 6;9(2):rkae110.

[doi: 10.1093/rap/rkae110.](https://academic.oup.com/rheumap/article/9/2/rkae110/7750409)

Impact factor: 3.1

[Anaesthesia for caesarean delivery in women with class 3 obesity: a retrospective cohort study from the](https://www.sciencedirect.com/science/article/abs/pii/S0959289X25000159%22%20%5Cl%20%22%3A~%3Atext%3DResults%2C%25%2C%20P%20%3C0.0001%29.)

[north-west of England (2022-2023).](https://www.sciencedirect.com/science/article/abs/pii/S0959289X25000159%22%20%5Cl%20%22%3A~%3Atext%3DResults%2C%25%2C%20P%20%3C0.0001%29.)

Bhatia K, Columb M, Roberts B, Turner K, Coffey E, **Moxon H**, Baker M, Pollington C, Lie J, Dixon S, Musselbrook W, Hulgur M, Markey T, Kumari S, Burrow M, Sashankar A; Group of Obstetric Anesthetists of Lancashire, Greater Manchester, Mersey GOAL-GM Study Collaborators.

Int J Obstet Anesth. 2025 May;62:104343.

[doi: 10.1016/j.ijoa.2025.104343.](https://www.sciencedirect.com/science/article/abs/pii/S0959289X25000159#:~:text=Results,%25%2C%20P%20%3C0.0001).)

Impact factor: 2.1

[Real-world use, effectiveness, and safety of intravenous fosfomycin: The FORTRESS study.](https://link.springer.com/article/10.1007/s40121-025-01125-2)

Bodmann K, Hagel S, Oliva A, Kluge S, Mularoni A, Galfo V, Falcone M, Pletz MW, Lindau S, Käding N, Kielstein JT, Zoller M, Tascini C, Kintrup S, Schädler D, Spies C, De Rosa FG, Radnoti S, Bandera A, Luzzati R, Allen S, Sarmati L, Cascio A, Kapravelos N, **Subudhi CPK**, Dimopoulos G, Vossen MG, Bal AM, Venditti M, Mastroianni CM, Borrmann T, Mayer C.

*Infect Dis Ther* [Internet]. 2025 Mar 19

[doi: 10.1007/s40121-025-01125-2.](https://link.springer.com/article/10.1007/s40121-025-01125-2)

Impact factor: 4.7

[Hospital length of stay, 30-day emergency readmissions and the role of the DrEaMing enhanced](https://www.bjanaesthesia.org/article/S0007-0912%2825%2900162-X/abstract%22%20%5Cl%20%22%3A~%3Atext%3DOur%20study%20provides%20evidence%20that%2Cin%2030-day%20emergency%20readmissions.)

[recovery pathways in colonic and rectal surgery in England.](https://www.bjanaesthesia.org/article/S0007-0912%2825%2900162-X/abstract%22%20%5Cl%20%22%3A~%3Atext%3DOur%20study%20provides%20evidence%20that%2Cin%2030-day%20emergency%20readmissions.)

Dawes M, Packman Z, McDonald RA, Cheetham MJ, **Gallagher-Ball NMT**, Warwick E,

Oyston M, McCone E, Snowden C, Swart M, Briggs TWR, Gray WK.

Br J Anaesth. 2025 Jun;134(6):1765-1772. [doi: 10.1016/j.bja.2025.02.034](https://www.bjanaesthesia.org/article/S0007-0912%2825%2900162-X/abstract#:~:text=Our%20study%20provides%20evidence%20that,in%2030%2Dday%20emergency%20readmissions.).

Impact factor: 9.5

[A break in the line: Anastomotic leak triggered by a traumatic fall.](https://academic.oup.com/jscr/article/2025/3/rjaf125/8080449)

**Haleem AH**, **Ibrahim A,** **Iskandar A**, **Farrell I**.

*J Surg Case Rep* [Internet]. 2025 Mar 17;2025(3):rjaf125.

[doi.org/10.1093/jscr/rjaf125](https://academic.oup.com/jscr/article/2025/3/rjaf125/8080449)

Impact factor: 0.4

[Refining necrotising otitis externa management: A follow-up study on a departmental](https://www.sciencedirect.com/science/article/pii/S0196070925000626)

[algorithm and the role of nuclear medicine imaging.](https://www.sciencedirect.com/science/article/pii/S0196070925000626)

**Haleem AH**, Shahidi S, Hilton JM, Pringle M, Biggs TC, Buckland J.

Am J Otolaryngol. 2025 Apr 30;46(4):104659.

[doi: 10.1016/j.amjoto.2025.104659.](https://www.sciencedirect.com/science/article/pii/S0196070925000626)

Impact factor: 1.8

[Bleeding and Pain Post-tonsillectomy: An Adult Cohort Study.](https://pmc.ncbi.nlm.nih.gov/articles/PMC12009149/)

Heward E, Rocke J, McNally G, Dobbs S, Sarwar S, **Timms S**, Khwaja S, Kumar N.

Cureus. 2025 Mar 20;17(3):e80905.

[doi: 10.7759/cureus.80905.](https://pmc.ncbi.nlm.nih.gov/articles/PMC12009149/)

Impact factor: 1.2

[The efficacy of cellulose dressings in burn wound management: A systematic review and meta-analysis.](https://www.sciencedirect.com/science/article/abs/pii/S0305417924003589)

Hill T, Zafar AQ, Ellenbogen TD, Mathias NC, **Muscat ND**, Papakonstantinou D, Yousaf Zai R, Maqbool A, Rahman S.

*Burns* [Internet]. 2025 Feb;51(1):107318.

[doi.org/10.1016/j.burns.2024.107318](https://www.sciencedirect.com/science/article/abs/pii/S0305417924003589%22%20%5Co%20%22Persistent%20link%20using%20digital%20object%20identifier%22%20%5Ct%20%22_blank)

Impact factor: 3.2

[5 years of COVID-19: Equity must lead the next pandemic response in a fractured multipolar world.](https://www.thelancet.com/journals/lanres/article/PIIS2213-2600%2824%2900382-5/abstract)

Hui DSC, Yeboah-Manu D, Nachega JB, Rodriguez-Morales AJ, Traore T, Maeurer M, Ippolito G, Zumla A, **Ahmed R**, Dar O, Kamarulzaman A, **Zumla A**.

*Lancet Respir Med* [Internet]. 2025 Jan;13(1):11–4.

[DOI: 10.1016/S2213-2600(24)00382-5](https://www.thelancet.com/journals/lanres/article/PIIS2213-2600%2824%2900382-5/abstract%22%20%5Ct%20%22_blank)

Impact factor: 38.7

[Transforming the NHS through AI-driven solutions: A new era of digital health.](https://academic.oup.com/pmj/advance-article-abstract/doi/10.1093/postmj/qgaf023/8015961)

Imam MA, Elgebaly A, **Zumla A**, Kolvekar S, **Ahmed R**, Zumla A.

*Postgrad Med J* [Internet]. 2025 Feb 15

[doi.org/10.1093/postmj/qgaf023](https://academic.oup.com/pmj/advance-article-abstract/doi/10.1093/postmj/qgaf023/8015961)

 Impact factor: 3.6

[Intersection of artificial intelligence, microbes, and bone and joint infections: A new frontier for improving management outcomes](https://www.thelancet.com/journals/lanmic/article/PIIS2666-5247%2824%2900276-3/fulltext).

Imam MA, Abdelrahman A, **Zumla A**, **Ahmed R**, Satta G, Zumla A.

*Lancet Microbe* [Internet]. 2025 Mar;6(3):101008.

[Doi: 10.1016/j.lanmic.2024.101008](https://www.thelancet.com/journals/lanmic/article/PIIS2666-5247%2824%2900276-3/fulltext%22%20%5Ct%20%22_blank)

Impact factor: 20.9

[Seizure prediction in pregnant women with epilepsy: An umbrella review of clinical practice guidelines and systematic reviews.](https://www.ejog.org/article/S0301-2115%2825%2900160-5/pdf)

Junaid F, **Davies B**, Tariq S, Zamora J, Moss N, Black M, Wilson A, Dyson J, Weckesser A, Craig J, Bromley R, Thangaratinam S, Allotey J.

*Eur J Obstet Gynecol Reprod Biol* [Internet]. 2025 Mar 10;308:241–50.

[doi: 10.1016/j.ejogrb.2025.03.022.](https://www.ejog.org/article/S0301-2115%2825%2900160-5/pdf)

Impact factor: 2.3

[Updating relatives of patients lacking capacity in general medicine: A quality improvement project in a district hospital in the united kingdom.](https://www.cureus.com/articles/311625-updating-relatives-of-patients-lacking-capacity-in-general-medicine-a-quality-improvement-project-in-a-district-hospital-in-the-united-kingdom#!/)

Khasnavis KP, **Sreeneyasan J**, Kanakalingam D, Krishna Kumar A.

*Cureus [*Internet]. 2024 Oct 25;16(10):e72369.

[doi:10.7759/cureus.72369](https://www.cureus.com/articles/311625-updating-relatives-of-patients-lacking-capacity-in-general-medicine-a-quality-improvement-project-in-a-district-hospital-in-the-united-kingdom#!/)

Impact factor: 1.2

[Burnout and staff experiences of health inequalities in children's hospitals: A qualitative analysis.](https://bmjopen.bmj.com/content/15/2/e095418.info)

Lunn J, Brennan L, Brewster L, Hindocha A, Patel P, **Stowell C**, Isba R.

*BMJ Open* [Internet]. 2025 Feb 20;15(2):e095418–095418.

[doi: 10.1136/bmjopen-2024-095418](https://bmjopen.bmj.com/content/15/2/e095418.info)

Impact factor: 2.4

[Same-day discharge vs. inpatient stay in laparoscopic sleeve gastrectomy: a systematic review and meta-](https://journals.lww.com/international-journal-of-surgery/abstract/9900/same_day_discharge_vs__inpatient_stay_in.2264.aspx)

[analysis](https://journals.lww.com/international-journal-of-surgery/abstract/9900/same_day_discharge_vs__inpatient_stay_in.2264.aspx)

Mobarak Z, Mobarak S, **Mahmoud S**, Nour HM, Menon A.

Int J Surg. 2025 Apr 25.

[doi: 10.1097/JS9.0000000000002396](https://journals.lww.com/international-journal-of-surgery/abstract/9900/same_day_discharge_vs__inpatient_stay_in.2264.aspx).

Impact factor: 12.5

[Tumour growth rate and invasive interval cancer characteristics in a UK breast cancer screening population.](https://link.springer.com/article/10.1007/s00330-024-11342-x)

**Nanaa M**, Manavaki R, van Nijnatten TJA, Stranz N, Carriero S, Coleman WA, Allajbeu I, Payne NR, Giannotti E, Hickman SE, Arponen O, Gilbert FJ.

*Eur Radiol* [Internet]. 2025 Jan 21

[doi.org/10.1007/s00330-024-11342-x](https://link.springer.com/article/10.1007/s00330-024-11342-x)

Impact factor: 4.7

[Factors influencing UK arthroplasty surgeons' decision-making between total and medial unicompartmental knee surgery: A vignette-based behavioural experiment.](https://esskajournals.onlinelibrary.wiley.com/doi/10.1002/jeo2.70178)

Nurek M, Musbahi O, Baldacchino MV, Hamm R, Hing CB, Cobb J, Kostopoulou O, **UNITES Consortium**.

*J Exp Orthop* [Internet]. 2025 Feb 28;12(1):e70178.

[doi.org/10.1002/jeo2.70178](https://esskajournals.onlinelibrary.wiley.com/doi/10.1002/jeo2.70178)

Impact factor: 1.8

[Overcoming the global tuberculosis crisis with urgent country-level political and financial action.](https://www.thelancet.com/journals/laninf/article/PIIS1473-3099%2824%2900748-5/abstract)

Sahu S, Ditiu L, **Ahmed R**, **Zumla A**, Aklillu E, Singh UB, Yeboah-Manu D, Asogun D, Hui DS, Zumla A.

*Lancet Infect Dis* [Internet]. 2025 Jan;25(1):14–6.

[DOI: 10.1016/S1473-3099(24)00748-5](https://www.thelancet.com/journals/laninf/article/PIIS1473-3099%2824%2900748-5/abstract%22%20%5Ct%20%22_blank)

 Impact factor: 36.4

[Outcomes of dual mobility versus fixed-bearing components in revision total hip arthroplasty: A systematic review and meta-analysis.](https://www.arthroplastyjournal.org/article/S0883-5403%2824%2900809-X/abstract)

Sephton BM, Havenhand T, **Mace JWA**

*J Arthroplasty* [Internet]. 2025;40(2):516–29.

[doi.org/10.1016/j.arth.2024.08.005](https://www.arthroplastyjournal.org/article/S0883-5403%2824%2900809-X/abstract%22%20%5Co%20%22Persistent%20link%20using%20digital%20object%20identifier%22%20%5Ct%20%22_blank)

Impact factor: 3.4

[Lessons on AI implementation from senior clinical practitioners: An exploratory qualitative study in medical imaging and radiotherapy in the UK.](https://www.sciencedirect.com/science/article/pii/S1939865424005289)

Stogiannos N, O'Regan T, Scurr E, Litosseliti L, Pogose M, Harvey H, Kumar A, **Malik R**, Barnes A, McEntee MF, Malamateniou C.

*J Med Imaging Radiat Sci* [Internet]. 2025 Jan;56(1):101797.

[doi.org/10.1016/j.jmir.2024.101797](https://www.thelancet.com/journals/laninf/article/PIIS1473-3099%2824%2900748-5/abstract%22%20%5Co%20%22Persistent%20link%20using%20digital%20object%20identifier%22%20%5Ct%20%22_blank)

Impact factor: 1.3

[A survey of the workload generated by older surgical patients referred to on-call medical registrars—SNAP-3](https://www.sciencedirect.com/science/article/pii/S2772609625000188).

Swarbrick, C.J., Petkov, S., Moloney, D., Gregory, T., Blackman, D., Macgregor, M., King, C., Chaurasia, S., Marghade, P., Knowlden, P. and Yeung, Jm, **SNAP-3 collaborators**

*BJA Open*, p.100394. 2025.

[Doi: 10.1016/j.bjao.2025.100394.](https://www.sciencedirect.com/science/article/pii/S2772609625000188)

Impact factor: 9.8

[Specialist nurse-led new patient clinic for non-inflammatory rheumatological conditions: results of a pilot study of the Getting It Right First Time directive from a district general hospital](https://academic.oup.com/rheumatology/article/64/Supplement_3/keaf142.066/8115169https%3A/academic.oup.com/rheumatology/article/64/Supplement_3/keaf142.066/8115169)

**Wig S,** **Wray R**.

Rheumatology, Volume 64, Issue Supplement\_3, April 2025, keaf142.066,

<https://doi.org/10.1093/rheumatology/keaf142.066>

Impact factor: 7.046

[Healing Tales: Interview Transcripts](https://salford-repository.worktribe.com/output/3746758/healing-tales-interview-transcripts)

Williams, A.

Healing Tales: 6 interviews, and notes from a further conversation, with **8 people working in Bolton Royal Hospital**, about their experiences in the COVID-19 Pandemic

[doi: 10.17866/rd.salford.28472870](https://doi.org/10.17866/rd.salford.28472870)

[Inequities underlie the alarming resurgence of Tuberculosis as the world's top cause of death from an Infectious Disease - Breaking the silence and addressing the underlying root causes.](https://www.sciencedirect.com/science/article/pii/S2772707625000220?via%3Dihub)

Zumla A, Sahu S, Ditiu L, Singh U, Park YJ, Yeboah-Manu D, Osei-Wusu S, Asogun D, Nyasulu P, Tembo J, Kapata N, Alyaqoubi F, Maani AA, Blumberg L, Zumla A, **Ahmed R**, Go U, Hui DS, Goletti D, Petersen E.

*IJID Reg*. 2025 Mar 19;14(Suppl 2):100587.

[doi: 10.1016/j.ijregi.2025.100587.](file:///%5C%5CFC04%5CUsers%24%5Cedent%5CDesktop%5CInequities%20underlie%20the%20alarming%20resurgence%20of%20Tuberculosis%20as%20the%20world%27s%20top%20cause%20of%20death%20from%20an%20Infectious%20Disease%20-%20Breaking%20the%20silence%20and%20addressing%20the%20underlying%20root%20causes.)

Impact factor: 1.5

[The role of artificial intelligence in the diagnosis, imaging, and treatment of thoracic empyema](file:///%5C%5CFC04%5CUsers%24%5Cedent%5CDesktop%5CCurrent%20Opinion%20in%20Pulmonary%20Medicine)

**Zumla, A**, **Ahmed, R**, Bakhri, K.

*Current Opinion in Pulmonary Medicine*. May 2025. 31(3):p 237-242.

[doi: 10.1097/MCP.0000000000001150](https://journals.lww.com/co-pulmonarymedicine/abstract/2025/05000/the_role_of_artificial_intelligence_in_the.9.aspx)

Impact factor: 2.9