

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

Journal articles

[Real-world use, effectiveness, and safety of intravenous fosfomycin: The FORTRESS study.](#)

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, Kintrop 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.](#)

Impact factor: 4.7

[A break in the line: Anastomotic leak triggered by a traumatic fall.](#)

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](#)

Impact factor: 0.4

[The efficacy of cellulose dressings in burn wound management: A systematic review and meta-analysis.](#)

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](#)

Impact factor: 3.2

[5 years of COVID-19: Equity must lead the next pandemic response in a fractured multipolar world.](#)

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](#)

Impact factor: 38.7

[Transforming the NHS through AI-driven solutions: A new era of digital health.](#)

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](#)

Impact factor: 3.6

[Intersection of artificial intelligence, microbes, and bone and joint infections: A new frontier for improving management outcomes.](#)

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](#)

Impact factor: 20.9

[Seizure prediction in pregnant women with epilepsy: An umbrella review of clinical practice guidelines and systematic reviews.](#)

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.](#)

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.](#)

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

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

[doi:10.7759/cureus.72369](#)

Impact factor: 1.2

[Burnout and staff experiences of health inequalities in children's hospitals: A qualitative analysis.](#)

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](#)

Impact factor: 2.4

[Tumour growth rate and invasive interval cancer characteristics in a UK breast cancer screening population.](#)

Nanaa M, Manavaki R, van Nijnatten TJA, Stranz N, Carrierio 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

Impact factor: 4.7

[Factors influencing UK arthroplasty surgeons' decision-making between total and medial unicompartmental knee surgery: A vignette-based behavioural experiment.](#)

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

Impact factor: 1.8

[Overcoming the global tuberculosis crisis with urgent country-level political and financial action.](#)

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://doi.org/10.1016/S1473-3099(24)00748-5)

Impact factor: 36.4

[Outcomes of dual mobility versus fixed-bearing components in revision total hip arthroplasty: A systematic review and meta-analysis.](#)

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

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

doi.org/10.1016/j.arth.2024.08.005

Impact factor: 3.4

[Lessons on AI implementation from senior clinical practitioners: An exploratory qualitative study in medical imaging and radiotherapy in the UK.](#)

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

Impact factor: 1.3