

Our Publications

These are the journal articles the Welsh Blood Service have published over the past year.
Click on the titles to read the full articles online.

- 1. Serosurveillance of SARS-CoV-2 in Welsh Blood Donors: Establishment of the surveillance system and results up to November 2022.**
Harker S, James SE, Murphy J, Davies B, Moore C, Tennant BP, Geen J, Thomas D. Euro Surveill. 2023.
<https://pubmed.ncbi.nlm.nih.gov/37166761/>
- 2. Transfusion of incompatible blood to a patient with alloanti-Sc1**
George, C.E., Grimsley, S., Cumber, R., Thornton, N., Davies, H., Harris, C., Massey, E. and Perera, K. "Transfusion of incompatible blood to a patient with alloanti-Sc1" Immunohematology, vol.39, no.2, 3923, pp.70-71
<https://pubmed.ncbi.nlm.nih.gov/37405852/>
- 3. Quantitative Increases of Extracellular Vesicles in Prolonged Cold Storage of Platelets Increases the Potential to Enhance Fibrin Clot Formation**
Nash J, Davies A, Saunders CV, George CE, Williams JO, James PE. Transfus Med. 2023 Aug 8.
<https://pubmed.ncbi.nlm.nih.gov/37553476/>
- 4. The history and evolution of HLA typing external proficiency testing schemes in UK NEQAS for H&I.**
A. De'Ath, M. T. Rees and D. Pritchard (2023). Frontiers in Genetics 14: 1272618.
<https://pubmed.ncbi.nlm.nih.gov/37790700/>
- 5. UK NEQAS and BSHI guideline: Laboratory testing and clinical interpretation of HLA genotyping results supporting the diagnosis of coeliac disease**
Pritchard, D., Anand, A., De'Ath, A., Lee, H., and Rees, M.T. (2024). International Journal of Immunogenetics, 51 (Supplement 1), pp.3-20.
<https://pubmed.ncbi.nlm.nih.gov/38153308/>
- 6. International review of blood donation nucleic acid amplification testing: Virology and Surveillance; Risk Assessment and Policy subgroups of the ISBT Working Party on Transfusion-transmitted Infectious Diseases (2024). Vox Sanguinis.**
<https://pubmed.ncbi.nlm.nih.gov/38390819/>
- 7. UK Transfusion Laboratory Collaborative: Minimum standards for staff qualifications, training, competency and the use of information technology in hospital transfusion laboratories 2023**
Dowling, K., Davies, J., Narayan, S., and others (2024). Transfusion Medicine, 34(1), pp.3–10.
<https://pubmed.ncbi.nlm.nih.gov/38351636/>
- 8. BSHI and BTS UK guideline on the detection of alloantibodies in solid organ (and islet) transplantation**
Battle, R., Pritchard, D., Peacock, S., and others (2023). International Journal of Immunogenetics, 50(S2), p.363.
<https://pubmed.ncbi.nlm.nih.gov/37919251/>
- 9. Current transfusion practice and need for new blood products to ensure blood supply for patients with major hemorrhage in Europe**
Apelseth, T.O., Doyle, B., Evans, R., and others (2023). Transfusion, 63(S3), pp.S105-S111.
<https://pubmed.ncbi.nlm.nih.gov/37057621/>