

Publications

Full papers

1. Murphy ME (1981) Vitamin B12 deficiency due to a low cholesterol diet in a vegetarian. *Ann Intern Med.* **94**, p57-58.
2. Amess JAL, Burman JF, Murphy ME, Paxton AM & Mollin DL (1981) Severe megaloblastic bone marrow change associated with unsuspected mild vitamin B12 deficiency. *J Clin Lab Haematol.* **3**, p231-237.
3. Chapman J, Murphy ME & Waters AH (1982) Chronic cold haemagglutinin disease due to an anti-M-like autoantibody. *Vox Sang.* **42**, p272-277.
4. Murphy ME, Clarke CRA & Brearley RL (1983) Superior sagittal sinus thrombosis and essential thrombocythaemia. *BMJ.* **287**, p1344.
5. Murphy ME, Riordan T, Minchinton RM, Amess JAL, Shaw EJ & Waters AH (1983) Demonstration of an immune-mediated mechanism of penicillin-induced neutropenia and thrombocytopenia. *Br J Haematol.* **55**, p155-160.
6. Chapman JF, Metcalfe P, Murphy ME, Burman JF & Waters AH (1984) Sequential development of platelet, neutrophil and red cell autoantibodies associated with measles infection. *J Clin Lab Haematol.* **6**, p219-228.
7. Lennard L, Murphy ME & Maddocks JL (1984) Severe megaloblastic anaemia associated with abnormal azathioprine metabolism. *Br J Clin Pharmacol.* **17**, p171-172.
8. Murphy ME, Izaguirre CA, Dhaliwal D, Wrigley PFM & Waters AH (1984) Pure red cell aplasia – evidence for an inhibitory effect of the adherent cell layer. *J Clin Lab Haematol.* **6**, p61-66.
9. Metcalfe P, Minchinton RM, Murphy ME, Waters AH (1985) Use of chloroquine-treated granulocytes and platelets in the diagnosis of immune cytopenias. *Vox Sang.* **49**, p340-345.
10. Murphy ME, Metcalfe P, Grint PC, Green AR, Knowles S, Amess JA, Waters AH (1985) Cephalosporin-induced immune neutropenia. *Br J Haematol.* **59**, p9-14.
11. Chapman JF, Murphy ME, Minchinton RM, Metcalfe P, Lister TA & Waters AH (1986) Autoimmune thrombocytopenia and neutropenia after remission induction therapy for acute leukaemia. *Br J Haematol.* **63**, p639-702.
12. Murphy ME, Burman JF, Sourial NA, Tabaqchali S & Mollin DL. (1986) Megaloblastic anaemia due to vitamin B12 deficiency caused by an abnormal intestinal flora: a patient with a normal serum vitamin B12 level. *Br J Haematol.* **62**, p7-12.
13. Murphy ME, Metcalfe P, Thomas H, Eve J, Ord J, Lister TA & Waters AH (1986) Use of leucocyte-poor blood components and HLA-matched platelet donors to prevent HLA alloimmunisation. *Br J Haematol.* **62**, p529-534.
14. Chapman JF, Murphy ME, Berney SI, Ord J, Metcalfe P, Amess JAL & Waters AH (1987) Post-transfusion purpura associated with anti-Bak^a and anti-PI^{A2} platelet antibodies and delayed hemolytic transfusion reaction. *Vox Sang.* **52**, p313-317.
15. Murphy ME, Metcalfe P, Waters AH, Carne CA, Weller IVD, Linch DC & Smith A (1987) Incidence and mechanism of neutropenia and thrombocytopenia in patients with human immunodeficiency virus infection. *Br J Haematol.* **66**, p337-340.
16. Murphy ME, Metcalfe P, Ord J, Lister TA & Waters AH (1987) Disappearance of HLA and platelet-specific antibodies in acute leukaemia patients alloimmunised by multiple platelet transfusions. *Br J Haematol.* **67**, p255-260.
17. Murphy ME, Grint CPA, Hardiman AE, Lister TA & Waters AH (1988) Use of leucocyte-poor blood components to prevent primary cytomegalovirus (CMV) infection in patients with acute leukaemia. *Br J Haematol.* **70**, p253-255.
18. Tucker J, Murphy ME, Gregory WM, Lim J, Rohatiner AZS, Waters AH & Lister TA (1989) Apparent removal of graft-versus-leukaemia effect by the use of

- leucocyte-poor blood components in patients with acute leukaemia. *Br J Haematol.* **73**, p572-574.
19. Murphy MF, Waters AH, Grint PCA, Hardiman AE & Lister TA (1990) Hepatitis C infection in multitransfused patients with acute leukaemia. *Lancet.* **335**, p58-59.
 20. Murphy MF, Pullon HWH, Metcalfe P, Chapman JF, Jenkins E, Waters AH, Nicolaidis KH & Mibashan RS (1990) Management of fetal alloimmune thrombocytopenia by weekly in utero platelet transfusions. *Vox Sang.* **58**, p45-49.
 21. Murphy MF, Hook S, Waters AH, Sterlini J, Whelan J, Davis C & Lister TA (1990) Acute haemolysis after ABO-incompatible platelet transfusions. *Lancet.* **335**, p974-975.
 22. Kovacs IB, Murphy MF, Barin E & Rees GM (1992) Effect of warfarin on arterial thrombogenesis: Problems of monitoring. *Am J Haematol.* **42**, p322-327.
 23. Lipitz S, Ryan G, Murphy MF, Robson SC, Haeusler MCH, Metcalfe P, Kelsey H & Rodeck CH (1992) Neonatal alloimmune thrombocytopenia due to anti-PI^{A1} (anti-HPA-1a): Importance of paternal and fetal platelet typing for assessment of fetal risk. *Prenatal Diag.* **12**, p955-958.
 24. Murphy MF, Metcalfe P, Caples R & Waters AH (1992) Function of acid-treated platelets for transfusion. *Br J Haematol.* **82**, p176-178.
 25. Murphy MF & Lee D (1993) Dose of anti-D immunoglobulin for the prevention of RhD immunisation after RhD-incompatible platelet transfusions. *Vox Sang.* **65**, p73-74.
 26. Murphy MF, Metcalfe P, Waters AH, Ord J, Hambley H & Nicolaidis K (1993) Antenatal management of severe feto-maternal alloimmune thrombocytopenia: HLA incompatibility may affect responses to fetal platelet transfusions. *Blood.* **81**, p2174-2179.
 27. Metcalfe P, Doughty HA, Murphy MF & Waters AH (1994) A simplified method for large-scale HPA-1a phenotyping for antenatal screening. *Transfus Med.* **4**, p21-24.
 28. Doughty HA, Murphy MF, Metcalfe P, Rohatiner AZS, Lister TA & Waters AH (1994) Relative importance of immune and non-immune causes of platelet refractoriness. *Vox Sang.* **66**, p200-205.
 29. Murphy MF, Waters AH, Doughty HA, Hambley H, Mibashan RS, Rodeck CH & Nicolaidis K (1994) Antenatal management of feto-maternal alloimmune thrombocytopenia – report of 15 affected pregnancies. *Transfus Med.* **4**, p281-292.
 30. Pigaditou A, Marini G, Johnson PWM, Mahmoud M, Okukenu E, Adams K, Salam A, Amess JAL, Norton AJ, Murphy MF, Carter M, Dale CR, Malpas JS, Lister TA & Rohatiner AZS (1995) Myeloablative therapy with peripheral blood progenitor cell support in patients with haematological malignancy. *Ann Oncol.* **6**, p53-58.
 31. Doughty HA, Murphy MF, Metcalfe P & Waters AH (1995) Antenatal screening for fetal alloimmune thrombocytopenia. The results of a pilot study. *Br J Haematol.* **90**, p321-325.
 32. Kroll H, Kiefel V, Giers G, Murphy MF, Kaplan C, Kekomaki R, Kanhai H, Waters A & Mueller-Eckhardt C (1995) Current concepts of diagnosis and treatment of fetal alloimmune thrombocytopenia – an international survey. *Infusionstherapie und Transfusionsmedizin.* **22** (suppl.1), p77-79.
 33. Murphy MF, Hambley H, Nicolaidis K & Waters A.H (1996) Severe fetomaternal alloimmune thrombocytopenia presenting with fetal hydrocephalus. *Prenatal Diag.* **16**, p1152-1155.
 34. Phekoo, KJ, Hambley, H., Win, N., Schey, S.A., Carr, R. & Murphy, M.F. (1997) Audit of practice in platelet refractoriness. *Vox Sang.* **73**, p81-86.
 35. Murphy MF, Docherty S & Greenfield P (1997) Survey of information given to patients about blood transfusion and the need for consent for transfusion. *Transfus Med.* **7**, p287-288.

36. Murphy MF & Allen D (1997) Provision of platelets for severe neonatal alloimmune thrombocytopenia. *Br J Haematol.* **97**, p931-932.
37. Kaplan C, Murphy MF, Kroll H & Waters AH (1998) Feto-maternal alloimmune thrombocytopenia: antenatal therapy with IVIgG and steroids – more questions than answers. *Br J Haematol.* **100**, p62-65.
38. Murphy MF, Murphy W, Wheatley K & Goldstone AH (1998) Survey of the use of platelet transfusions in centres participating in MRC leukaemia trials. *Br J Haematol.* **102**, p872-877.
39. Murphy MF, Kaplan C & Kroll H (1998) Fetomaternal alloimmune thrombocytopenia: antenatal therapy with IVIgG and steroids. *Br J Haematol.* **102**, p1380-1385.
40. Murphy MF, Stevens W, Green ES, Allison P & Smith D (1998) Universal leucocyte-depletion of blood components - con. *Infusion Ther Transfus Med.* **25**, p305-311.
41. Lo YMD, Hjelm M, Fidler C, Sargent IL, Murphy MF, Chamberlain PF, Poon MKP, Redman CWG & Wainscoat JS (1998) Prenatal diagnosis of fetal RhD status by molecular analysis of maternal plasma. *New Eng J Med.* **339**, p1734-1738.
42. Murphy MF, Verjee S & Greaves M (1999) Inadequacies in the postnatal management of fetomaternal alloimmune thrombocytopenia. *Br J Haematol.* **105**, p123-126.
43. Allen DL & Murphy MF (1999) Evaluation of an enzyme-linked immunosorbent assay kit (GTI PakPlus) for the detection of antibodies against human platelet antigens. *Transfus Med.* **9**, p383-386.
44. Dumont LJ, Kriladsiri P, Seghatchian J, Taylor LA, Howell CA & Murphy MF (2000) Preparation and storage characteristics of white cell-reduced high concentration platelet concentrates collected by an apheresis system for transfusion in utero. *Transfusion.* **40**, p91-100.
45. Schuh A, Atoyebi W, Littlewood T, Hatton C, Bradburn M & Murphy MF (2000) Prevention of worsening of severe thrombocytopenia following red cell transfusions by the use of leucocyte-depleted blood. *Br J Haematol.* **108**, p455-457.
46. Sternberg AJ, Lee G, Croxton T, Morris P, Littlewood TJ & Murphy MF (2000) Severe haemolysis after an ABO-unmatched kidney transplant – a non-secretor transplanted from a donor with high anti-A titre. *Transfus Med.* **10**, p87-89.
47. Atoyebi W, Mundy N, Croxton T, Littlewood TJ & Murphy MF (2000) Is it necessary to administer anti-D to prevent RhD immunisation following the transfusion of RhD positive platelet concentrates? *Br J Haematol.* **111**, p980-983.
48. Zhang J, Fidler C, Murphy MF, Chamberlain PF, Sargent IL, Redman CW, Hjelm NM, Wainscoat JM & Lo YM (2000) Determination of fetal RhD status by maternal plasma DNA analysis. *Ann NY Acad Sci.* **906**, p153-155.
49. Day NPJ, Moore CE, Enright MC, Berendt AR, Maynard Smith J, Murphy MF, Peacock SJ, Spratt BG & Feil EJ (2001) A link between virulence and ecological abundance in natural populations of *Staphylococcus aureus*. *Science.* **292**, p114-116. **[Retracted]**
50. Chiu RW, Murphy MF, Fidler C, Zee BC, Wainscoat JS & Lo YM (2001) Determination of RhD zygosity: comparison of a double amplification refractory mutation system approach and a multiplex real-time quantitative PCR approach. *Clin Chem.* **47**, p667-672.
51. Chiu RW, Murphy MF, Fidler C, Wainscoat JS & Lo YM (2001) Technical optimization of RhD zygosity determination by real-time quantitative polymerase chain reaction: implication for fetal RhD status determination by maternal plasma. *Ann NY Acad Sci.* 2001. **945**, p156-160.

52. Murphy MF, Wilkinson J, Lowe D & Pearson M (2001) National audit of the transfusion process. *Transfus Med.* **11**, p363-370.
53. MacLennan S & Murphy MF (2001) Survey of the use of whole blood in current blood transfusion practice. *Clin Lab Haematol.* **23**, p391-396.
54. Murphy MF, Knetchtli C, Downie C, Rogers SE & Lucas GF (2001) Serendipity and the use of random donor platelets in fetomaternal alloimmune thrombocytopenia. *Br J Haematol.* **113**, p1077-1078.
55. Watkins NA, Schaufner-Reckinger E, Allen DL, Howkins GJ, Brons NHC, Smith GA, Metcalfe P, Murphy MF, Kieffer N & Ouwehand WH (2002) HPA-1a phenotype-genotype discrepancy reveals a naturally occurring Arg93Gln substitution in the platelet $\beta 3$ integrin that disrupts the HPA-1a epitope. *Blood.* **99**, p1833-1839.
56. Porcelijn L, Folman CC, de Haas M, Kanhai HHH, Murphy MF, von dem Borne AEGKr & Bussel JB (2002) Fetal and neonatal thrombopoietin levels in alloimmune thrombocytopenia. *Pediatric Res.* **52**, p105-108.
57. Murphy MF, Edbury C & Wickenden C (2003) Survey of the implementation of the recommendations in the Health Service Circular 1998/224 'Better Blood Transfusion'. *Transfus Med.* **13**, p121-125.
58. Ballard S, Buck J, Llewellyn C, Murphy MF & Williamson L (2003) Tracing blood units to their recipients: results of a two-centre study. *Transfus Med.* **13**, p127-130.
59. Baker PM, Keeling DM & Murphy MF (2003) Plasma exchange as a source of protein C for acute-onset protein C pathway failure. *Br J Haematol.* **120**, p166-171.
60. Birchall JE, Murphy MF, Kaplan C & Kroll H on behalf of the European FMAIT Study Group. (2003) European collaborative study for the antenatal management of feto-maternal alloimmune thrombocytopenia. *Br J Haematol.* **122**, p275-288.
61. Dzik WH, Murphy MF, Andreu G, Heddle N, Hogman C, Kekomaki R, Murphy S, Shimizu M & Smit Sibinga C (2003) An international study of the performance of blood sample collection from patients. *Vox Sang.* **85**, p40-47.
62. Rayment R, Birchall J, Yarranton H, Hewertson J, Allen D, Murphy MF & Roberts DJ (2003) Neonatal alloimmune thrombocytopenia. *BMJ.* **327**, p331-332.
63. Regan F & Murphy MF (2003) National Health Service Litigation Authority claims for 'wrong blood' episodes. *Transfus Med.* **13**, p99-101.
64. Turner CL, Casbard A & Murphy MF (2003) Barcode technology: its role in increasing the safety of transfusion. *Transfusion.* **43**, p1200-1209.
65. Murphy MF, Stearn BE & Dzik WH (2004) Current performance of patient sample collection in the UK. *Transfus Med.* **14**, p113-121.
66. Llewellyn CA, Taylor RS, Todd AM, Stevens W, Murphy MF & Williamson LM for the Leucodepletion Study Group. (2004) The effect of universal leucodepletion on postoperative infections and length of hospital stay in elective orthopaedic and cardiac surgery. *Transfusion.* **44**, p489-500.
67. Norris, S, Pantelidou D, Smith D & Murphy MF (2003) Immunoplatelet counting: potential for reducing the use of platelet transfusions through more accurate platelet counting. *Br J Haematol.* **121**, p605-613.
68. Harrison P, Segal H, Furtado C, Verjee S, Sukhu K & Murphy MF (2004) High incidence of defective high-shear platelet function among platelet donors. *Transfusion.* **44**, p764-770.
69. Allen DL, Samol J, Benjamin S, Verjee S, Tusold A, Murphy MF (2004) Survey of the use and clinical effectiveness of HPA-1a/5b-negative platelet concentrates in proven or suspected platelet alloimmunization. *Transfus Med.* **14**, p409-417.
70. Segal HC, Briggs C, Kunka S, Casbard A, Harrison P, Machin SJ & Murphy MF (2005) Accuracy of platelet counting haematology analysers in severe

- thrombocytopenia and potential impact on platelet transfusion. *Br J Haematol.* **128**, p520-525.
71. Hyde C, Stanworth S, Brunskill S & Murphy MF (2005) Putting clinical trials into context. *The Lancet.* **366**, p980-981.
 72. Jackson DJ, Murphy MF, Soothill PW, Lucas GF, Elson CJ & Kumpel BM (2005) Reactivity of T cells from women with antibodies to the human platelet antigen (HPA)-1a peptides encompassing the HPA-1 polymorphism. *Clinical and Experimental Immunology.* **142**, p92-102.
 73. Murphy MF & Howell C (2005) Survey of the implementation of the recommendations in the Health Service Circular 2002/009 'Better Blood Transfusion' on behalf of the National Blood Transfusion Committee. *Transfus Med.* **15**, p453-460.
 74. Davies A, Staves J, Kay J, Casbard A & Murphy MF (2006) End-to-end electronic control of the hospital transfusion process to increase the safety of blood transfusion: strengths and weaknesses. *Transfusion.* **46**, p352-364.
 75. Heddle NM, Cook RJ, Sigouin C, Slichter SJ, Murphy MF & Rebulla P (2006) A descriptive analysis of international transfusion practice and bleeding outcomes in patients with acute leukemia. *Transfusion.* **46**, p903-911.
 76. Stanworth SJ, Dyer C, Casbard A & Murphy MF (2006) Feasibility and usefulness of self-assessment of bleeding in patients with haematological malignancies, and the association between platelet count and bleeding. *Vox Sang.* **91**, p63-69.
 77. Murphy MF (2007) Management of fetal and neonatal alloimmune thrombocytopenia. *Textbook of Perinatal Medicine.* 2nd Edition. p1143-1149.
 78. Allen D, Verjee S, Rees S, Murphy MF & Roberts DJ (2007) Platelet transfusion in neonatal alloimmune thrombocytopenia. *Blood.* **109**, p388-389.
 79. Murphy MF, Casbard AC, Ballard S, Shulman IA, Heddle N, Aubuchon JP, Wendel S, Thomson A, Hervig T, Downes D, Carey PM & Dzik WH on behalf of the BEST Research Collaborative (2007) Prevention of bedside errors in transfusion medicine (PROBE-TM) study: a cluster-randomised, matched-paired-clinical areas trial of a simple intervention to reduce errors in the pre-transfusion bedside check. *Transfusion.* **47**, p771-780.
 80. Murphy MF, Brunskill S, Stanworth S, Dorée C, Roberts D & Hyde C (2007) The strengths and weaknesses of the evidence base for transfusion medicine. *ISBT Science Series.* **2**, p204-208.
 81. Murphy MF (2007) Reducing blood use: how we did it. *Transfusion.* **47**, p149S-151S.
 82. Murphy MF (2007) Application of bar code technology at the bedside: the Oxford experience. *Transfusion.* **47**, p120S-124S.
 83. Murphy MF, Ballard S & Staves J (2007) Changing indications for red cell transfusion. *Transfus Med.* **17**, p315-316.
 84. Staves J, Davies A, Kay J, Pearson O, Johnson T & Murphy MF (2008) Electronic remote blood issue: a combination of remote blood issue with a system for end-to-end electronic control of transfusion to provide a "total solution" for a safe and timely hospital blood transfusion service. *Transfusion.* **48**, p415-424.
 85. Qureshi H, Lowe D, Dobson P, Grant-Casey J, Parris E, Dalton D, Hickling K, Waller F, Howell C & Murphy MF (2007) National comparative audit of the use of platelet transfusions in the UK. *Transfusion Clinique et Biologique.* **14**, p509-513.
 86. Murphy MF & Little T (2008) A survey of hospital blood transfusion laboratory information technology systems and their functionality. *Transfus Med.* **18**, p204-206.
 87. Albanyan A, Murphy MF, Wilcock M & Harrison P (2008) Changes in the immature platelet fraction within ageing platelet concentrates. *J Thromb Haemost.* **6**, p2213-2215.

88. Taylor CJC, Murphy MF, Lowe D & Pearson M (2008) Changes in practice and organisation surrounding blood transfusion in NHS trusts in England 1995-2005. *Quality & Safety in Health Care*. **17**, p239-243.
89. Dzik W, Beckman N, Selleng K, Heddle N, Szczepiorkowski Z, Wendel S & Murphy MF (2008) Errors in patient specimen collection: application of statistical process control. *Transfusion*. **48**, p2143-2151.
90. Blajchman MA, Slichter SJ, Heddle NM & Murphy MF (2008) New strategies for the optimal use of platelet transfusions. *Hematology: American Society of Hematology Education Program 2008*. p198-204.
91. Albany A, Murphy MF, Rasmussen JT, Heegaard CW & Harrison P (2009) Measurement of phosphatidylserine exposure during storage of platelet concentrates using the novel probe lactadherin: a comparison study with annexin V. *Transfusion*. **49**, p99-107.
92. Albany A, Harrison P & Murphy MF (2009) Markers of platelet activation and apoptosis during storage of apheresis – and buffy coat – derived platelet concentrates for 7 days. *Transfusion*. **49**, p108-117.
93. Hill QA, Hill A, Allard S & Murphy MF (2009) Towards better blood transfusion – recruitment and training. *Transfus Med*. **19**, p2-5.
94. Murphy MF, Staves J, Davies A, Fraser E, Parker R, Cripps B, Kay J & Vincent C (2009) How do we approach a major change program using the example of the development, evaluation, and implementation of an electronic transfusion management system. *Transfusion*. **49**, p829-837.
95. Brunskill SJ, Hyde CJ, Stanworth SJ, Dorée CJ, Roberts DJ & Murphy MF (2009) Improving the evidence base for transfusion medicine: the work of the UK Systematic Review Initiative. *Transfus Med*. **19**, p59-65.
96. Llewelyn CA, Wells AW, Amin M, Casbard A, Johnson AJ, Ballard S, Buck J, Malfroy M, Murphy MF & Williamson LM (2009) The EASTR study: a new approach to determine the reasons for transfusion in epidemiological studies. *Transfus Med*. **19**, p89-98.
97. Albany AM, Murphy MF & Harrison P (2009). Evaluation of the Impact-R for monitoring the platelet storage lesion. *Platelets*. **20**, p1-6.
98. Rayment R, Kooij TW, Zhang W, Siebold C, Murphy MF, Allen D, Willcox N & Roberts DJ (2009) Evidence for the specificity for platelet HPA-1a alloepitope and the presenting HLA-DR52a of diverse antigen-specific helper T cell clones from alloimmunized mothers. *J Immunol*. **183**, p677-686.
99. Stanworth SJ, Clarke P, Watts T, Ballard S, Choo L, Morris T, Murphy MF & Roberts I (2009) Prospective, observational study of outcomes in neonates with severe thrombocytopenia. *Pediatrics*. **124**, p826-834.
100. Wells AW, Llewelyn CA, Casbard A, Johnson AJ, Amin M, Ballard S, Buck J, Malfroy M, Murphy MF & Williamson LM (2009) The EASTR Study: indications for transfusion and estimates of transfusion recipient numbers in hospitals supplied by the National Blood Service. *Transfus Med*. **19**, p315-328.
101. Hearnshaw SA, Logan RF, Palmer KR, Card TR, Travis SP & Murphy MF (2010) Outcomes following early red blood cell transfusion in acute upper gastrointestinal bleeding. *Alimentary Pharmacology and Therapeutics*. **32**, p215-224.
102. Hearnshaw SA, Logan RF, Lowe D, Travis SP, Murphy MF, Palmer KR (2010) Use of endoscopy for management of acute upper gastrointestinal bleeding in the UK: results of a nationwide audit. *Gut*. **59**, p1022-1029.
103. Delaney M, Meyer E, Cserti-Gazdewich C, Haspel R, Lin Y, Morris A, Pavenski K, Dzik WH, Murphy MF, Slichter S, Wang G, Dumont LJ & Heddle N (2010) A systematic assessment of the quality of reporting for platelet transfusion studies. *Transfusion*. **50**, p2135-2144.
104. Davis RE, Vincent CA, & Murphy MF (2011) Blood transfusion safety: The potential role of the patient. *Transfus Med Rev*. **25**, p12-23.

105. Knight M, Pierce M, Allen D, Kurinczuk JJ, Spark P, Roberts DJ & Murphy MF (2011) The incidence and outcomes of fetomaternal alloimmune thrombocytopenia: a UK national study using three data sources. *Br J Haematology*. **152**, p460-468.
106. Stanworth SJ, Grant-Casey J, Lowe D, Laffan M, New H, Murphy MF & Allard S (2011) The use of fresh-frozen plasma in England: high levels of inappropriate use in adults and children. *Transfusion*. **51**, p62-70.
107. Albanyan AA, Curry B, Dragovic R, Gardiner R, Biggerstaff J, Murphy MF, & Harrison P (2011) Measurement of procoagulant microvesicles generated within ageing platelet concentrates. *Journal of Thrombosis and Haemostasis*. **9**, p62-63.
108. Jairath V, Kahan BC, Logan RFA, Travis SPL, Palmer KR & Murphy MF (2011) Red blood cell transfusion practice in patients presenting with acute upper gastrointestinal bleeding: a survey of 815 UK clinicians. *Transfusion*. **51**, p1940-1948.
109. Jairath V, Kahan BC, Logan RF, Hearnshaw SA, Travis SP, Murphy MF, & Palmer KR (2011) Mortality from acute upper gastrointestinal bleeding in the United Kingdom: does it display a "weekend effect"? *Am J Gastroenterol*, **106**, p1621-1628.
110. Hearnshaw SA, Logan RF, Lowe D, Travis SP, Murphy MF, & Palmer KR (2011) Acute upper gastrointestinal bleeding in the UK: patient characteristics, diagnoses and outcomes in the 2007 UK audit. *Gut*. **60**, p1327-1335.
111. Davis SL, Vaidya A, Timbs A, Schuh A, Staves J & Murphy MF (2011) Severe haemolysis due to passenger lymphocyte syndrome after an ABO mismatched bowel transplant – a case report. *Transfus Med*. **21**, p65-69
112. Murphy MF, Fraser E, Miles D, Noel S, Staves J, Cripps B, Kay J. (2012) How do we monitor hospital transfusion practice using an end-to-end electronic transfusion management system? *Transfusion*. **52**, p2502-2512.
113. Allen DL, Abrahamsson S, Murphy MF, & Roberts DJ (2012) Human platelet antigen 1a epitopes are dependent on the cation-regulated conformation of integrin α (IIb) β (3) (GPIIb/IIIa). *J Immunol Methods*. **375**, p166-175.
114. Heddle NM, Fung M, Hervig T, Szczepiorkowski Z, Torretta L, Arnold E, Lane S, & Murphy MF, BEST Collaborative. (2012) Challenges and Opportunities to Prevent Transfusion Errors: A Qualitative Evaluation for Safer Transfusion (QUEST). *Transfusion*. **52**, p1687-1695.
115. Jairath V, Kahan BC, Logan RF, Hearnshaw SA, Doré CJ, Travis SP, Murphy MF & Palmer KR (2012) Outcomes following acute nonvariceal upper gastrointestinal bleeding in relation to time to endoscopy: results from a nationwide study. *Endoscopy*. **44**, p723-730.
116. Davis R, Murphy MF, Sud A, Noel S, Moss R, Asgheddi M, Abdur-Rahman I, and Vincent C (2012) Patient involvement in blood transfusion safety; patients' and healthcare professionals' perspective. *Transfus Med*. **22**, p251-256.
117. Davis R, Vincent C, Sud A, Noel S, Moss R, Asgheddi M, Abdur-Rahman I, & Murphy MF (2012). Consent to transfusion: patients' and healthcare professionals' attitudes towards the provision of blood transfusion information. *Transfus Med*. **22**, p167-172.
118. Jairath V, Kahan BC, Stanworth SJ, Logan RF, Hearnshaw SA, Travis SP, Palmer KR, Murphy MF (2013) Prevalence, Management, and outcomes of patients with coagulopathy after acute nonvariceal upper gastrointestinal bleeding in the United Kingdom. *Transfusion*. **53**, p1069-1076.
119. Estcourt LJ, Birchall J, Lowe D, Grant-Casey J, Rowley M, Murphy MF. Platelet transfusions in haematology patients: are we using them appropriately? *Vox Sanguinis* (2012) **103**, p284-293.

120. Shokoohi A, Stanworth S, Mistry D, Lamb S, and Murphy MF (2012) The risks of red cell transfusion for hip fracture surgery in the elderly. *Vox Sanguinis*. **103**, p223-230.
121. Meyer E, Delaney M, Lin Y, Morris A, Pavenski K, Tinmouth A, Murphy MF, Slichter SJ, Heddle N, Dumont LJ (2013) A reporting guideline for clinical platelet transfusion studies from the BEST Collaborative. *Transfusion*. **53**, p1328-1334.
122. Jairath V, Kahan BC, Logan RF, Hearnshaw SA, Doré CJ, Travis SP, Murphy MF, Palmer KR (2012) National audit of the use of surgery and radiological embolization after failed endoscopic haemostasis for non-variceal upper gastrointestinal bleeding. *British Journal of Surgery*. **99**, p1672-1680.
123. Stanworth SJ, Estcourt LJ, Powter G, Brennan KC, Dyer C, Choo L, Bakrania L, Llewelyn C, Littlewood T, Soutar R, Norfolk D, Copplestone A, Smith N, Kerr P, Jones G, Raj K, Westerman DA, Szer J, Jackson N, Bardy PG, Plews D, Lyons S, Bielby L, Wood EM & Murphy MF for the TOPPS Study Group. A No-Prophylaxis Platelet Transfusion Strategy for Hematologic Cancers (2013). *New England Journal of Medicine*. **368**, p1771-1780.
124. Estcourt LJ, Heddle N, Kaufman R, McCullough J, Murphy MF, Slichter S, Wood EM, Stanworth SJ; Biomedical Excellence for Safer Transfusion (BEST) Collaborative (2013) The challenges of measuring bleeding outcomes in clinical trials of platelet transfusions. *Transfusion*. **53**, p1531-1543.
125. Reesink HW, Davis K, Wong J, Schwartz DW, Mayr WR, Devine DV, Georgsen J, Chiaroni J, Ferrera V, Roubinet F, Lin CK, O'Donovan B, Fitzgerald JM, Raspollini E, Villa S, Rebullia P, Makino S, Grounder D, Safwenberg J, Murphy MF, Staves J, Milkins C, Mercado TC, Illoh OC, Panzer S (2013) The use of electronic (computer) cross-match. *Vox Sanguinis*. **104**, p350-364.
126. Dzik WH, Beckman N, Murphy MF, Delaney M, Flanagan P, Fung M, Germain M, Haspel RL, Lozano M, Sacher R, Szczepiorkowski Z, Wendel S (2013) Factors affecting red blood cell storage age at the time of transfusion. *Transfusion*. **53**, p3110-3119.
127. Jairath V, Kahan BC, Gray A, Doré CJ, Mora A, Dyer C, Stokes EA, Llewelyn C, Bailey AA, Dallal H, Everett SM, James MW, Stanley AJ, Church N, Darwent M, Greenaway J, Le Jeune I, Reckless I, Campbell HE, Meredith S, Palmer KR, Logan RFA, Travis SPL, Walsh TS and Murphy MF (2013) Restrictive vs Liberal Blood Transfusion for acute upper gastrointestinal bleeding: Rationale and protocol for a cluster randomized feasibility trial. *Transfusion Medicine Reviews*. **27**, p146-153.
128. Kahan BC, Jairath V, Murphy MF, Dorée C (2013) Update on the transfusion in gastrointestinal bleeding (TRIGGER) trial: statistical analysis plan for a cluster-randomised feasibility trial. *Trials*. **14**, p206.
129. Desborough MJ, Miller J, Thorpe SJ, Murphy MF, Misbah SA (2014) Intravenous immunoglobulin-induced haemolysis: a case report and review of the literature. *Transfus Med*. **24**, p219-226.
130. Estcourt LJ, Stanworth SJ, Collett D, Murphy MF (2014) Intracranial haemorrhage in thrombocytopenic haematology patients – a nested case-control study: the inCiTe study protocol. *BMJ Open*. Feb 7;4(2):e004199.doi:10.1136/bmjopen-2013-004199.
131. Stanworth SJ, Estcourt LJ, Llewelyn CA, Murphy MF, Wood EM, for the TOPPS Study Investigators (2014) Impact of prophylactic platelet transfusions on bleeding events in patients with hematologic malignancies: a subgroup analysis of a randomized trial. *Transfusion*. **54**, p2385-2393.
132. Estcourt LJ, Stanworth SJ, Harrison P, Powter G, McClure M, Murphy MF and Mumford AD (2014) Prospective observational cohort study of the association

- between thromboelastometry, coagulation and platelet parameters and bleeding in patients with haematological malignancies – The ATHENA study. *British Journal of Haematology*. **166**, p581-591.
133. Hibbs SP, Murphy MF (2014) Transfusing Wisely. *BMJ*. 26th July, p25.
 134. Cid J, Lozano M, Ziman A, West K A, O'Brien KL, Murphy MF, Wendel S, Vázquez A, Ortín X, Hervig TA, Delaney M, Flegel WA, Yazer MH and the Biomedical Excellence for Safer Transfusion collaborative (2014) Low frequency of anti-D alloimmunization following D+ platelet transfusion: the Anti-D Alloimmunization after D-incompatible Platelet Transfusions (ADAPT) study. *British Journal of Haematology*. **168**, p598-603.
 135. Campbell HE, Estcourt LJ, Stokes EA, Llewelyn CA, Murphy MF, Wood EM, Stanworth SJ; TOPPS Study Investigators (2014) Prophylactic platelet transfusions in patients with blood malignancies: cost analysis of a randomized trial. *Transfusion*. **54**, p2394-2403.
 136. Hibbs SP, Noel S, Miles D, Staves J, Murphy MF (2014) The impact of electronic decision support and electronic remote blood issue on transfusion practice. *Transfus Med*. **24**, p274-279.
 137. Jairath V, Thompson J, Kahan BC, Daniel R, Hearnshaw SA, Travis SP, Murphy MF, Palmer KR, Logan RF (2014) Poor outcomes in hospitalized patients with gastrointestinal bleeding: impact of baseline risk, bleeding severity, and process of care. *Am J Gastroenterol*. **109**, p1603-1612.
 138. Callum JL, Waters JH, Shaz BH, Sloan SR, Murphy MF (2014) The AABB recommendations for the Choosing Wisely campaign of the American Board of Internal Medicine. *Transfusion*. **54**, p2344-2352.
 139. Goodnough T, Murphy MF (2015) Do liberal blood transfusions cause more harm than good? *BMJ*. **350**, p13-15.
 140. Hibbs S, Miles D, Staves J, Murphy MF (2015) Is undertransfusion a problem in modern clinical practice? *Transfusion*. **55**, p906-910.
 141. Butler CE, Noel S, Hibbs SP, Miles D, Staves J, Mohaghegh P, Altmann P, Curnow E, Murphy MF (2015) Implementation of a clinical decision support system improves compliance with restrictive transfusion policies in hematology patients. *Transfusion*. **55**, p. 1964-1971.
 142. Campbell HE, Stokes EA, Bargo D, Logan RF, Mora A, Hodge R, Gray A, James MW, Stanley AJ, Everett SM, Bailey AA, Dallal H, Greenaway J, Dyer C, Llewelyn C, Walsh TS, Travis SPL, Murphy MF, Jairath V, on behalf of TRIGGER investigators (2015) Costs and quality of life associated with acute upper gastrointestinal bleeding in the UK: cohort analysis of patients in a cluster randomised trial. *BMJ Open*. doi: 10.1136/bmjopen-2014-007230, accepted 27/02/15.
 143. Jairath V, Kahan BC, Gray A, Doré CJ, Mora A, James MW, Stanley AJ, Everett SM, Bailey AA, Dallal H, Greenaway J, Le Jeune I, Darwent M, Church N, Reckless I, Hodge R, Dyer C, Meredith S, Llewelyn C, Palmer KR, Logan RF, Travis SP, Walsh TS, Murphy MF (2015) Restrictive versus liberal blood transfusion for acute upper gastrointestinal bleeding (TRIGGER): a pragmatic, open-label, cluster randomised feasibility trial. *The Lancet*. **386**, p137-144.
 144. Hall S, Danby R, Osman H, Peniket A, Rocha V, Craddock C, Murphy M and Chaganti S (2015) Transfusion in CMV seronegative T-depleted allogeneic stem cell transplant recipients with CMV-unselected blood components results in zero CMV transmissions in the era of universal leukocyte reduction: a UK dual centre experience. *Official Journal of the British Blood Society*. doi: 10.1111/tme.12219 (05/08/15).

145. Murphy MF (2015) The *Choosing Wisely* campaign to reduce harmful medical overuse: its close association with *Patient Blood Management* initiatives. *Transfusion Medicine*. doi: 10.1111/tme.12256 (22/10/15).
146. Padhi S, Kemmis-Betty S, Rajesh S, Hill J, Murphy MF (2015) Blood transfusion: summary of NICE guideline. *The BMJ*. doi: 10.1136/bmj.h5832.
147. Tinegate H, Pendry K, Murphy MF, Babra P, Grant-Casey J, Hopkinson C, Hyare J, Rowley M, Seeney F, Watson D, Wallis J. (2016) Where do all the red blood cells (RBCs) go? Results of a survey of RBC use in England and North Wales in 2014. *Transfusion*. doi: 10.1111/trf.13342 (13/01/16).
148. Morton S, Danby R, Rocha V, Peniket A & Murphy MF (2016) Transfusion of CMV-unselected blood components may lead to inappropriate donor selection for patients subsequently undergoing allogeneic stem cell transplant. *Transfusion Medicine*. doi: 10.1111/tme.12264.
149. Hall S, Danby R, Osman H, Peniket A, Rocha V, Craddock C, Murphy MF & Chaganti S (2015) Transfusion in CMV seronegative T-depleted allogeneic stem cell transplant recipients with CMV-unselected blood components results in zero CMV transmissions in the era of universal leukocyte reduction: a UK dual centre experience. *Transfusion Medicine*; 25 (6): 411-3. doi: 10.1111/tme.12219.

Systematic Reviews

1. Stanworth SJ, Hyde C, Hedde N, Rebullia P, Brunskill S & Murphy MF (2004) Prophylactic platelet transfusion for haemorrhage after chemotherapy and stem cell transplantation (Cochrane Review). In: *The Cochrane Library*, Issue 4. Chichester, UK: John Wiley & Sons, Ltd.
2. Stanworth SJ, Brunskill SJ, Hyde CJ, McClelland DBL. & Murphy MF (2004) Is fresh frozen plasma clinically effective? A systematic review of randomized controlled trials. *Br J Haematol*. **126**, p139-152.
3. Casbard A, Williamson LM, Murphy MF, Rege K & Johnson T (2004) The role of prophylactic fresh frozen plasma in reducing blood loss and correcting coagulopathy in cardiac surgery. *Anaesthesia*. **59**, p550-558.
4. Rayment R, Brunskill SJ, Stanworth S, Soothill PW, Roberts DJ & Murphy MF (2005) Antenatal interventions for fetomaternal alloimmune thrombocytopenia. In: *The Cochrane Library*, Issue 1. Chichester, UK: John Wiley & Sons, Ltd.
5. Brunskill SJ, Tusold A, Benjamin S, Stanworth SJ & Murphy MF (2007) A systematic review of randomised controlled trials for plasma exchange in the treatment of thrombotic thrombocytopenic purpura. *Transfus Med*. **17**, p17-35.
6. Watson D, Murdock J, Dorée C, Murphy MF, Roberts M, Blest A & Brunskill S (2008) Blood transfusion administration – one-or two-person checks: which is the safest method? *Transfusion*. **48**, p783-789.
7. Hearnshaw S, Brunskill S, Dorée C, Hyde C, Travis S & Murphy MF (2009) Red cell transfusion for the management of upper gastrointestinal haemorrhage. *Cochrane Database Syst Rev*. 2009 Apr15;(2): CD006613. doi: 10.1002/14651858.CD006613. Review.
8. Jairath V, Hearnshaw S, Brunskill SJ, Dorée C, Hopewell S, Hyde C, Travis S & Murphy MF (2010) Red cell transfusion for the management of upper gastrointestinal haemorrhage. *Cochrane Database Syst Rev*. 2010 Sep8;(9): CD006613. doi: 10.1002/14651858.CD006613.pub3. Review.
9. Rayment R, Brunskill SJ, Soothill PW, Roberts DJ, Bussell JB & Murphy MF (2011) Antenatal interventions for fetomaternal alloimmune thrombocytopenia (Review). *Cochrane Database Syst Rev*. 2011;(5):CD004226.
10. Wilkinson KL, Brunskill SJ, Dorée C, Hopewell S, Stanworth S, Murphy MF & Hyde C (2011) The Clinical Effects of Red Blood Cell Transfusions: An

Overview of the Randomized Controlled Trials Evidence Base. *Transfusion Medicine Reviews*. **25**, p145-155.

11. Stanworth SJ, Hyde C, Heddle N, Rebullia P, Brunskill S & Murphy MF (2012) Prophylactic platelet transfusion for haemorrhage after chemotherapy and stem cell transplantation (Cochrane Review). In: *The Cochrane Library*, Issue 4. Chichester, UK: John Wiley & Sons, Ltd. Update in: *Cochrane Database Syst Rev*. 2012;5:CD004269.
12. Yang L, Stanworth S, Hopewell S, Dorée C and Murphy MF (2012) Is fresh-frozen plasma clinically effective? An update of a systematic review of randomized controlled trials. *Transfusion*. **52**, p1673-1686.
13. Brunskill S, Thomas S, Whitmore E, McDonald CP, Dorée C, Hopewell S, Staves J, Cardigan R, and Murphy MF (2012) What is the maximum time that a unit of red blood cells can be safely left out of controlled temperature storage? *Transfusion Medicine Reviews*. **26**, p209-223.
14. Estcourt L, Stanworth S, Dorée C, Hopewell S, Murphy MF, Tinmouth A, and Heddle N. (2012) Prophylactic platelet transfusion for prevention of bleeding in patients with haematological disorders after chemotherapy and stem cell transplantation. *Cochrane Database Syst Rev*. 2012 May 16;5:CD004269. doi: 10.1002/14651858
15. Butler C, Dorée C, Estcourt LJ, Trivella M, Hopewell S, Brunskill SJ, Stanworth S, Murphy MF (2013) Pathogen-reduced platelets for the prevention of bleeding. *Cochrane Database Syst Rev*. 2013 Mar 28;3:CD009072. doi: 10.1002/14651858
16. Hopewell S, Omar O, Hyde C, Ly-Mee Yu, Dorée C, Murphy MF (2013) A systematic review of the effect of red blood cell transfusion on mortality: evidence from large-scale observational studies published between 2006 and 2010. *British Medical Journal Open*; 2013 May 2:3(5). Pii: e002154. doi:10.1136/bmjopen-2012-002154
17. Cottrell S, Watson D, Eyre TA, Brunskill SJ, Dorée C, Murphy MF (2013) Interventions to Reduce Wrong Blood in Tube Errors in Transfusion: A Systematic Review. *Transfusion Medicine Reviews*. **27**, p197-205.
18. Wardrop D, Estcourt LJ, Brunskill SJ, Dorée C, Trivella M, Stanworth S, Murphy MF (2013) Antifibrinolytics (lysine analogues) for the prevention of bleeding in patients with haematological disorders. *Cochrane Database Syst Rev*. 2013 29;7:CD009733. doi: 10.1002/14651858.CD009733.pub2.
19. Wilkinson KL, Brunskill SJ, Dorée C, Trivella M, Gill R, Murphy MF (2014) Red cell transfusion management for patients undergoing cardiac surgery for congenital heart disease. *Cochrane Database Syst Rev*. 2014 Feb 7;2:CD009752. doi: 10.1002/14651858.CD009752.pub2.
20. Hibbs SP, Nielsen ND, Brunskill S, Dorée C, Yazer MH, Kaufman RM, Murphy MF (2015) The Impact of Electronic Decision Support on Transfusion Practice: A Systematic Review. *Transfusion Medicine Reviews*. **29**, p14-23.
21. McQuilten ZK, Crighton G, Engelbrecht S, Gotmaker R, Brunskill SJ, Murphy MF, Wood EM (2015) Transfusion interventions in critical bleeding requiring massive transfusion: A Systematic Review. *Transfusion Medicine Reviews*. **29**, p127-137.
22. Brunskill SJ, Millette SL, Shokoohi A, Pulford EC, Dorée C, Murphy MF, Stanworth S (2015) Red blood cell transfusion for people undergoing hip fracture surgery. *Cochrane Database of Systematic Reviews*. Issue 4. CD009699. DOI: 10.1002/14651858.CD009699.pub2.
23. Estcourt LJ, Stanworth S, Doree C, Trivella M, Hopewell S, Blanco P, Murphy MF (2015) Different doses of prophylactic platelet transfusion for preventing bleeding in people with haematological disorders after myelosuppressive

- chemotherapy or stem cell transplantation. *Cochrane Database Syst Rev.* 2015 Oct 27;10:CD010984. doi: 10.1002/14651858.CD010984.pub2.
24. Estcourt LJ, Stanworth SJ, Doree C, Hopewell S, Trivella M, Murphy MF (2015) Comparison of different platelet count thresholds to guide administration of prophylactic platelet transfusion for preventing bleeding in people with haematological disorders after myelosuppressive chemotherapy or stem cell transplantation. *Cochrane Database Syst Rev.* 2015 Nov 18;11:CD010983. doi: 10.1002/14651858.CD010983.pub2.

Review Articles

1. Murphy MF & Waters AH (1985) Immunological aspects of platelet transfusions. Annotation. *Br J Haematol.* **60**, p409-414.
2. Murphy MF (1985) Hereditary haemolytic anaemias. *Postgraduate Doctor (Middle East)*. **8**, p152-162.
3. Waters AH & Murphy MF (1986) Adverse immunological reactions to blood transfusion. *Hospital Update.* **12**, p565-573.
4. Murphy MF & Waters AH (1990) Platelet transfusions. Applications and controversies. *Journal of Clinical Apheresis.* **5**, p83-86.
5. Murphy MF & Waters AH (1990) Platelet transfusions: the problem of refractoriness. *Blood Reviews.* **4**, p16-24.
6. Waters AH, Mibashan RS, Nicolaidis KH, Murphy MF, Ireland R & Pullon HWH (1991) Management of fetal alloimmune thrombocytopenia: the place of intrauterine platelet transfusions. In: *Platelet Immunology: fundamental and clinical aspects.* (Eds: Kaplan-Gouet, C., Schlegel, N., Salmon, C. & McGregor, J.) INSERM/Joh Libbey Eurotext Ltd. **206**, p279-286.
7. Waters A, Murphy MF, Hambley H & Nicolaidis K (1991) Management of alloimmune thrombocytopenia in the fetus and neonate. In: *Clinical and Basic Science Aspects of Immunohematology.* (Ed: Nance, S.J.) American Association of Blood Banks, Arlington, VA. p155-177.
8. Murphy MF & Waters AH (1991) Clinical aspects of platelet transfusions. *Blood Coagulation & Fibrinolysis.* **2**, p389-396.
9. Murphy MF (1993) Clinical overview of the need for leucocyte-depletion of blood components. Consensus Conference on Leucocyte depletion of Blood. Royal College of Physicians, Edinburgh.
10. Waters AH, Murphy MF, Hambley H & Nicolaidis K (1993) International Forum on 'Prenatal management of fetal alloimmune thrombocytopenia'. *Vox Sang.* **65**, p180-189.
11. Chapman JF & Murphy MF (1994) Blood transfusion audit in hospitals. *BBTS Newsletter.* **32**, p4-5.
12. Murphy MF (1994) Clinical aspects of platelet transfusion therapy. *Infusiontherapie und Transfusionsmedizin.* **21**(suppl.3), p34-38.
13. Kroll H, Kiefel V, Giers G, Murphy MF, Kaplan C, Kekomaki R, Kanhai H, Waters A & Mueller-Eckhardt C (1995) Current concepts of diagnosis and treatment of fetal alloimmune thrombocytopenia – an international survey. *Infusiontherapie und Transfusionsmedizin.* **22**(suppl 1), p77-79.
14. Murphy MF (1996) State-of-the-art in platelet transfusion therapy. *Transfusion Science.* **17**, p575-584.
15. Murphy MF & Wallington T (1997) Is British plasma safe? *Opinion in Haematology.* Debate. p9-10.
16. Murphy MF, Curtis R & Waters AH (1997) International Forum: Management of alloimmunized, refractory patients in need of platelet transfusions. *Vox Sang.* **73**, p191-198.

17. Murphy MF (1997) Platelets: Indications, dosage, random v. apheresis. 2nd Seminar of Applied Technology in Haemapheresis. European School of Haematology, Paris.
18. Murphy MF (1998) NBS Electronic Data Interchange (EDI) Project. *BBTS Newsletter*. **49**, p16-19.
19. Manley R & Murphy MF (1998) Thrombocytopenia – Platelet support or growth factors? *Hematology*. **3**, p469-482.
20. Murphy MF (1998) Potential clinical benefits and cost savings of universal leucocyte-depletion of blood components. *Transfus Sci*. **19**, p343-346.
21. Murphy MF (1999) New variant Creutzfeldt-Jakob disease (nvCJD): The risk of transmission by blood transfusion and the potential benefit of leukocyte-reduction of blood components. *Transfus Med Rev*. **13**, p75-83.
22. Murphy MF, Manley R & Roberts D (1999) Neonatal alloimmune thrombocytopenia. *Haematologica*. **84** (EHA-4 educational book), p110-114.
23. Murphy MF, Pamphilon D & Devereux S (2000) Granulocyte transfusions. International Forum. *Vox Sang*. **79**, p61-62.
24. Murphy MF, & Williamson LM (2000) Antenatal screening for fetomaternal alloimmune thrombocytopenia: an evaluation using the criteria of the UK National Screening Committee. *Br J Haematol*. **111**, p726-732.
25. Dzik S, Aubuchon J, Jeffries L, Kleinman S, Manno C, Murphy MF, Popovsky MA, Sayers M, Silberstein LE, Slichter SJ & Vamvakas EC (2000) Leukocyte reduction of blood components: Public policy and new technology. *Transfus Med Rev*. **14**, p34-52.
26. Murphy MF, Williamson LM & Urbaniak SJ (2002) Antenatal screening for fetomaternal alloimmune thrombocytopenia: should we be doing it? *Vox Sang*. **83**(suppl.1), p409-416.
27. Williamson LM, Murphy MF, Llewellyn C, Todd A, Taylor R & Stevens W (2002) Leucocyte-depleted blood in prevention of post-operative infections following elective orthopaedic and cardiac procedures. *Vox Sang*. **83**(suppl.1), p457-460.
28. Dzik S, Corwin H, Goodnough LT, Higgins M, Kaplan H, Murphy MF, Ness P, Shulman IA & Yomtovian R (2003) Patient safety and blood transfusions: new solutions. *Transfus Med Rev*. **17**, p169-180.
29. Murphy, M.F. (2003) Better blood transfusion. *Journal of the Intensive Care Society*. **4**, p78-80.
30. Bolton-Maggs PHB, Murphy MF (2004) Blood transfusion. *Archives of Diseases in Childhood*. **89**, p4-7.
31. Norton A, Allen D & Murphy MF (2004) Platelet alloantigens and antibodies and their clinical significance. *Immunohematology*. **20**, p89-102.
32. Murphy MF & Kay JDS (2004) Patient identification: problems and potential solutions. *Vox Sang*. **87**(suppl.2), pS197-S202.
33. Murphy MF & Kay JDS (2004) Barcode identification for transfusion safety. *Curr Opin in Hematol*. **11**, p334-338.
34. Murphy MF (2005) Enhancing safety and effectiveness in blood transfusion. *Clinical Governance*. *Health Care Risk Reports*. **12**, p22-23.
35. Murphy MF (2005) Strategies for reducing the exposure to donor blood. *Clin Med*. **5**, p337-340.
36. Stanworth SJ, Hyde C, Brunskill S & Murphy MF (2005) Platelet transfusion prophylaxis for patients with haematological malignancies: where to now? *Br J Haematol*. **131**, p588-595.
37. Murphy MF (2006) Modernisation of transfusion services. *Public Service Review: Health*. **7**.
38. Murphy MF (2006) Errors in Transfusion Medicine. *Blood Therapies in Medicine*. **5**, p51-57.

39. Collins G, Murphy MF & Stanworth SJ (2006) Current controversies about the indications for platelet transfusion with a focus on patients with hematological malignancies. *Transfusion Alternatives in Transfusion Medicine*. **2**, p86-94.
40. Stanworth SJ, Brunskill SJ, Hyde CJ, Murphy MF & McClelland DB (2006) Appraisal of the evidence for the clinical use of FFP and plasma fractions. *Best Practice in Research in Clinical Haematology*. **19**, p67-82.
41. Murphy MF, Brunskill S, Stanworth S, Dorée C, Roberts D & Hyde C (2007) The strengths and weaknesses of the evidence base for transfusion medicine. *ISBT Science Series*. **2**, p204-208.
42. Murphy MF & Bussell JB (2007) Advances in the management of alloimmune thrombocytopenia. *Br J Haematol*. **136**, p366-378.
43. Hyde CJ, Stanworth SJ & Murphy MF (2008) Can you see the wood for the trees? Making sense of forest plots in systematic reviews. *Transfusion*. **48**, p218-220.
44. Hearnshaw S, Travis S & Murphy MF (2008) The role of blood transfusion in the management of upper and lower intestinal tract bleeding. *Best Practice & Research Clinical Gastroenterology*. **22**, p335-371.
45. Hyde CJ, Stanworth SJ, Murphy MF (2008) Can you see the wood for the trees? Making sense of forest plots in systematic reviews 2. Analysis of the combined results from the included studies. *Transfusion*. **48**, p580-583.
46. Stanworth SJ, Hyde CJ & Murphy MF (2007) Evidence for indications of fresh frozen plasma. *Transfus Clin Biol*. **14**, p551-556.
47. Murphy MF, Brunskill S, Stanworth S, Dorée C, Roberts D & Hyde C (2008) How to further develop the evidence base for transfusion medicine. *ISBT Science Series*. **3**, p45-47.
48. Watson D, Murdock J, Dorée C, Murphy MF, Roberts M, Blest A & Brunskill S (2008) Blood transfusion administration – one or two-person checks: which is the safest method? *Transfusion*. **48**, p783-789.
49. Murphy MF, Navarette C & Massey E (2009) Donor screening as a TRALI risk reduction strategy. *Transfusion*. **49**, p1779-1782.
50. Murphy MF, Allard S & Newland AC (2009) Modernizing hospital transfusion laboratory services. *Transfus Med*. **19**, p153-155.
51. Murphy MF (2010) Clinical research in transfusion medicine in the UK. *Sociedad Española de Transfusión Sanguínea y Terapia Celular*. **22**, p37-38.
52. Stanworth SJ, Dyer C, Choo L, Bakrania L, Copplestone A, Llewelyn C, Norfolk D, Powter G, Littlewood T, Wood EM & Murphy MF for the TOPPS Study Group. (2010) Do All Patients With Hematologic Malignancies and Severe Thrombocytopenia Need Prophylactic Platelet Transfusions?: Background, Rationale, and Design of a Clinical Trial (Trial of Platelet Prophylaxis) to Assess the Effectiveness of Prophylactic Platelet Transfusions. *Transfus Med Rev*. **24**, p163-171.
53. Estcourt LJ, Stanworth SJ & Murphy MF (2010) Prophylactic platelet transfusions. *Curr Opin Hematol*. **17**, p411-417.
54. Dorée C, Stanworth S, Brunskill SJ, Hopewell S, Hyde CJ & Murphy MF (2010) Where are the Systematic Reviews in Transfusion Medicine? A Study of the Transfusion Evidence Base. *Transfus Med Rev*. **24**, p286-294.
55. Murphy MF, Stanworth SJ, & Yazer M (2011) Transfusion practice and safety: current status and possibilities for improvement. *Vox Sang*. **100**, p46-59.
56. Estcourt LJ, Stanworth SJ & Murphy MF (2011) Platelet transfusions for patients with haematological malignancies: who needs them? *Br J Haematol*. **154**, p425-440.
57. Murphy MF (2012). End-to-end electronic transfusion management in hospital practice. *ISBT Science Series*. **7**, p192-196.

58. Murphy MF, Brunskill S, Estcourt L, Stanworth S, Dorée C. (2012). How to further develop the evidence base for transfusion medicine. *Blood Transfusion*. **10**, p436-439.
59. Goodnough LT, Levy JH and Murphy MF (2013) Concepts of blood transfusion in adults. *Lancet*. **381**, p1845-1854.
60. Murphy MF, Waters JH, Wood EM and Yazer MH (2013) Transfusing blood safely and appropriately. *BMJ*. **347**, p29–33.
61. Murphy MF and Yazer MH (2014) Transfusion safety in hospitals. *International Society of Blood Transfusion*. **9**, p281-286.
62. Murphy MF (2014) Managing the platelet refractory patient. *International Society of Blood Transfusion*. **9**, p234-238.
63. Murphy MF, Goodnough LT (2015) The scientific basis for patient blood management. *Transfusion Clinique & Biologique*. **Vol 22, 3**, 90-96. Doi.org/1016/j.tracli.2015.04.001
64. Rukuni R, Knight M, Murphy MF, Roberts D, Stanworth SJ (2015) Screening for iron deficiency and iron deficiency anaemia in pregnancy: a structured review and gap analysis against UK national screening criteria. *BMC Pregnancy Childbirth*. 2015 Oct 20;15:269. doi: 10.1186/s12884-015-0679-9.
65. Dzik WS, Ziman A, Cohen C, Pai M, Lozano M, Kaufman RM, Delaney M, Selleng K, Murphy MF, Hervig T, Yazer M; Biomedical Excellence for Safer Transfusion Collaborative (2015) Survival after ultramassive transfusion: a review of 1360 cases. *Transfusion*. 2015 Oct 9. doi: 10.1111/trf.13370.

Chapters in Books

1. Murphy MF, Chapman JF & Metcalfe P (1989) The detection of platelet antibodies. In: "Laboratory Haematology. An account of laboratory techniques". (Ed: Chanarin, I.) Churchill Livingstone, Edinburgh. p395-399.
2. Murphy MF & Waters AH (1989) Platelet transfusion: the problem of refractoriness. In: "The role of leucocyte depletion in blood transfusion practice". (Ed: Brozovic, B.) Blackwell Scientific Publications, Oxford. p19-25.
3. Malpas JS & Murphy MF (1990) Disorders of the blood. In: "Clinical Medicine". Second Edition. (Eds: Kumar, P.J. & Clark, M.L.) Balliere Tindall, London. p294-348.
4. Waters AH & Murphy MF (1990) Leucocyte-depletion of red blood cells and platelets. In: "Blood separation and plasma fractionation". (Ed: Harris, J.R.) Wiley-Liss, New York. p155-182.
5. Waters AH, Mibashan RS, Nicolaidis KH, Murphy MF, Ireland R & Pullon HWH (1991) Management of fetal alloimmune thrombocytopenia: The place of intrauterine platelet transfusions. In: "Platelet Immunology: Fundamental and Clinical Aspects". (Eds: Kaplan-Gouet, C., Schlegel, N., Salmon, C.H. & McGregor, J.) Colloque INSERM/John Libbey Eurotext Ltd., London. **206**, p279-286.
6. Waters A, Murphy MF, Hambley H & Nicolaidis K (1991) Management of alloimmune thrombocytopenia in the fetus and neonate. In: "Clinical and basic science aspects of immunohaematology". (Ed: Nance, S.J.) Arlington, VA, USA. American Association of Blood Banks. p155-177.
7. Murphy MF (1994) Disorders of the blood. In: "Clinical Medicine". Third Edition. (Eds: Kumar, P.J. & Clark, M.L.) Balliere Tindall, London. p293-352.
8. Murphy MF (1995) Transfusion management of patients alloimmunised to platelet and leucocyte antigens. In: "Modern Transfusion Medicine". (Ed: Pamphilon, D.) CRC Press, Boca Raton, Florida, USA. p125-138.

9. Murphy MF (1996) Management of anemia in leukemia. In: "Leukemia". Sixth Edition. (Eds: Henderson, E.S., Lister, T.A. & Greaves, M.F.) W.B.Saunders, Philadelphia, USA. p306-311.
10. Doughty HA & Murphy MF (1997) Haematological emergencies. In: "Cambridge Textbook of Emergency Medicine". (Eds: Skinner, D., Peyton, R, Robertson, C., Swain, A. & Worlock, P.) Cambridge University Press, Cambridge. p978-1002.
11. Murphy MF (1998) Management of alloimmune thrombocytopenia. In: "A Textbook of Perinatal Medicine". (Eds: Kurjak, A. & Nicolaides, K.H.) Parthenon Publishing, Carnforth. p1081-1087.
12. Murphy MF (1999) Haematological disease. In: "Clinical Medicine". Fourth Edition. (Eds: Kumar, P.J. & Clark, M.L.) Bailliere Tindall, London. p353-414.
13. Murphy MF (2000) Blood transfusion. In: "Oxford Textbook of Surgery". Second Edition. (Eds: Morris, P. & Wood, W.C.) Oxford University Press, Oxford. p121-127.
14. Murphy MF (2000) Trigger factors for prophylactic platelet transfusions. In: "Platelet Therapy: Current Status and Future Challenges". (Eds: Seghatchian, J., Snyder, E. & Krailadsiri, P.) Elsevier Science, Amsterdam. p468-483.
15. Ouwehand WH, Allen DL & Murphy MF (2001) Human platelet and neutrophil antigens. In: "Practical Transfusion Medicine". First Edition. (Eds: Murphy, M.F. & Pamphilon, D.) Blackwell Science, UK. p51-62.
16. Murphy MF (2001) Haematological disease. In: "Practical Transfusion Medicine". First Edition. (Eds: Murphy MF & Pamphilon D) Blackwell Science, UK. p108-118.
17. Murphy MF (2001) Febrile reactions and transfusion-related acute lung injury. In: "Practical Transfusion Medicine". First Edition. (Eds: Murphy, M.F. & Pamphilon, D.) Blackwell Science, UK. p157-163.
18. Murphy MF (2001) Post-transfusion purpura. In: "Practical Transfusion Medicine". First Edition. (Eds: Murphy, M.F. & Pamphilon, D.) Blackwell Science, UK. p117-121.
19. Murphy MF (2001) Pre-transfusion and transfusion procedures. In: "Handbook of Transfusion Medicine". Third Edition. (Ed: McClelland, B.) The Stationery Office, London. p25-37.
20. Manley R, Allen D, Roberts D & Murphy MF (2002) Fetal and neonatal treatment of alloimmune thrombocytopenia. In: "Alloimmune Disorders of Pregnancy". (Eds: Hadley, A. & Soothill, P.) Cambridge University Press, Cambridge. p253-277.
21. Williamson LM & Murphy MF (2002) Epidemiology and screening for alloimmune thrombocytopenia. In: "Alloimmune Disorders of Pregnancy". (Eds: Hadley, A. & Soothill, P.) Cambridge University Press, Cambridge. p61-72.
22. Murphy MF (2002) Management of anemia in patients with leukemia. In: "Leukemia". Seventh Edition. (Henderson, E.S., Lister, T.A. & Greaves, M.F.) W.B.Saunders, Philadelphia, USA. p383-393.
23. Murphy MF & Wainscoat JS (2002) Haematological disease. In: "Clinical Medicine". Fifth Edition. (Eds: Kumar, P.J. & Clark, M.L.) W.B.Saunders, Edinburgh. p406-471.
24. Smit Sibinga, CTh. & Murphy MF (2004) Hemovigilance: An approach to risk management in transfusion medicine. In: "Transfusion Therapy: Clinical Principles and Practice". Second Edition. (Ed: Mintz, P.D.) AABB Press, Maryland, USA. p631-644.
25. Allen DL, Lucas GF, Ouwehand WH & Murphy MF (2005) Platelet and neutrophil antigens. In: "Practical Transfusion Medicine". Second Edition. (Eds: Murphy, M.F. & Pamphilon, D.) Blackwell Science, UK. p50-63.
26. Murphy MF & Stanworth SJ (2005) Haematological disease. In: "Practical Transfusion Medicine". Third Edition. (Eds: Murphy, M.F. & Pamphilon, D.) Blackwell Science, UK. p119-131.

27. Murphy MF & MacLennan S (2005) Febrile reactions and transfusion-related acute lung injury. In: "Practical Transfusion Medicine". Second Edition. (Eds: Murphy, M.F. & Pamphilon, D.) Blackwell Science, UK. p171-183.
28. Murphy MF (2005) Post-transfusion purpura. In: "Practical Transfusion Medicine". Second Edition. (Eds: Murphy, M.F. & Pamphilon, D.) Blackwell Science, UK. p191-194.
29. Murphy MF, Wainscoat J & Colvin BT (2005) Haematological disease. In: "Clinical Medicine". Sixth Edition. (Eds: Kumar, P.J. & Clark, M.L.) Elsevier, London. p419-482.
30. Murphy MF (2005) Surveillance of Transfusion Errors: Putting Data to Use in the U.K. In: "Advances in Transfusion Safety". (Eds: Vyas, G.N. & Williams, A.E.) KARGER, Switzerland. **120**, p179-187.
31. Murphy MF & Hurley P (2005) Maternal and fetal thrombocytopenia. In: "Haemorrhage and Thrombosis for the MRCOG and Beyond". (Ed: Hillard, T.) RCOG Press, London. p27-41.
32. Murphy MF (2006) Management of fetal and neonatal alloimmune thrombocytopenia. In: "Textbook of Perinatal Medicine". Second Edition. (Eds: Kurjak, A. & Chervenak, F.A.) Parthenon Group, London. p1143-1149.
33. Murphy MF & Stanworth SJ (2006) Transfusion Practice. In: "Global Perspectives in Transfusion Medicine". (Ed: Lozano, M.) AABB, Advancing Transfusion and Cellular Therapies Worldwide, Maryland, USA. p149-180.
34. Murphy MF & Wallis J (2009) Red Cell Transfusion. In: "ABC of Transfusion". Fourth Edition. (Ed: Contreras, M.) Wiley Blackwell; BMJ Books, UK. p15-21.
35. Murphy MF (2009) Appropriate Use of Blood and Better Blood Transfusion. In: "ABC of Transfusion". Fourth Edition. (Ed: Contreras, M.) Wiley Blackwell; BMJ Books, UK. p99-103.
36. Allen DL, Lucas GF, Murphy MF & Ouweland WH (2009) Platelet and neutrophil antigens. In: "Practical Transfusion Medicine". Third Edition. (Eds: Murphy, M.F. & Pamphilon, D.) Blackwell Science, UK. p44-59.
37. Murphy MF (2009) Post-transfusion purpura. In: "Practical Transfusion Medicine". Third Edition. (Eds: Murphy, M.F. & Pamphilon, D.) Blackwell Science, UK. p117-121.
38. Murphy MF & Stanworth SJ (2009) Haematological disease. In: "Practical Transfusion Medicine". Third Edition. (Eds: Murphy, M.F. & Pamphilon, D.) Blackwell Science, UK. p308-319.
39. Pamphilon D & Murphy MF (2009) Cytokines in transfusion practice. In: "Practical Transfusion Medicine". Third Edition. (Eds: Murphy, M.F. & Pamphilon, D.) Blackwell Science, UK. p469-477.
40. Murphy MF & Stanworth SJ (2009) Haematological disease. In: "Practical Transfusion Medicine". Third Edition. (Eds: Murphy, M.F. & Pamphilon, D.) Blackwell Science, UK. p308-319.
41. Murphy MF (2010) Fetal/neonatal alloimmune thrombocytopenia. In: "The Obstetric Hematology Manual". (Eds: Pavord, S. & Hunt, B.) Cambridge University Press, Cambridge. p63-72.
42. Murphy MF & Vassallo R (2010) Preservation and Clinical Use of Platelets. In: "Williams Hematology". Eighth Edition. (Eds: Kaushansky, K. Lichtman, M.A., Beutler, E., Kipps, T.J., Prchal, J. & Seligsohn, U.) McGraw-Hill, USA. p2301-2315.
43. Smit Sibinga CTh. & Murphy MF (2011) Hemovigilance: An approach to Risk Management in Transfusion Medicine. In: "Transfusion Therapy: Clinical Principles and Practice". Third Edition. (Ed. Mintz, P.D.) AABB Press, Maryland, USA. p797-811.
44. Murphy MF, Wainscoat JS, & Pasi KJ. (2012) Haematological disease. In: "Clinical Medicine". Eighth Edition. (Ed. Kumar P. & Clark M.) Elsevier, Edinburgh, UK. p371-430.

45. Estcourt L, Curry S, Simons G, Jairath V, Butler C, Harrison P, Stanworth S, Murphy MF (2013) Platelet Transfusions for the Actively Bleeding Patient. In: "Platelet Transfusion Therapy" (Eds. Sweeney J. & Lozano M.) AABB Press, Bethesda, MD. p271-320
46. Murphy MF, Saxena S & Smit Sibinga CTh (2013) Patient Safety and Quality Management at the Clinical Interface. In: "Quality Management in Transfusion Medicine" (Eds. Smit Sibinga C Th) Nova Science Publishers, Inc. p283-314.
47. Murphy MF, Allen DL & Lucas GF (2013) Platelet and neutrophil antigens. In: "Practical Transfusion Medicine". Fourth Edition. (Eds: Murphy MF, Heddle NM & Pamphilon D) Wiley Blackwell, UK. p45-61.
48. Murphy MF (2013) Posttransfusion purpura. In: "Practical Transfusion Medicine". Fourth Edition. (Eds: Murphy MF, Heddle NM & Pamphilon D) Wiley Blackwell, UK. p127-131.
49. Murphy MF, Wood EM, Yazer MH (2013) Blood transfusion in hospitals. In: "Practical Transfusion Medicine". Fourth Edition. (Eds: Murphy MF, Heddle NM & Pamphilon D) Wiley Blackwell, UK. p230-249.
50. Murphy MF, Estcourt LJ & Stanworth SJ (2013) Haematological disease. In: "Practical Transfusion Medicine". Fourth Edition. (Eds: Murphy MF, Heddle NM & Pamphilon D) Wiley Blackwell, UK. p300-314.
51. Murphy MF, Stanworth SJ, Francis JJ, Tinmouth AT (2013) Variation in transfusion practice and how to influence clinicians' use of blood in hospitals. In: "Practical Transfusion Medicine". Fourth Edition. (Eds: Murphy MF, Heddle NM & Pamphilon D) Wiley Blackwell, UK. P516-523.

Guideline Documents

1. Murphy MF (Convenor), Brozovic B, Murphy W, Ouwehand W & Waters AH (1992) British Committee for Standards in Haematology, Working Party of the Blood Transfusion Task Force. Guidelines for platelet transfusions. *Transfus Med.* **2**, p311-318.
2. Murphy MF (Convenor), Brozovic B, Murphy W, Ouwehand W & Waters AH (1992) British Committee for Standards in Haematology, Working Party of the Blood Transfusion Task Force. Guidelines for platelet transfusions. *Standard Haematology Practice/2*. (Ed: Wood, K.) Blackwell Science, Oxford. p237-249.
3. Voak D, Cann R, Finney RD, Fraser ID, Mitchell R, Murphy MF, Napier JA, Phillips P, Rejman AJ, Waters AH, et al (1994) Guidelines for administration of blood products: transfusion of infants and neonates. British Committee for Standards in Haematology Blood Transfusion Task Force. *Transfus Med.* **4**, p63-69. Erratum in: *Transfus Med.* **4**, p306.
4. British Committee for Standards in Haematology, Member of Working Party of the Clinical Haematology Task Force. *Health Resource Groups for Haematology*.
5. Whittaker JA, Summerfield GP, Clough JV, Franklin IM, Gibson BES, Gorst DW, Murphy MF, Rejman ASM, Smith JG, Thomas JS & Wood JK (1995) British Committee for Standards in Haematology, Working Party of the Clinical Haematology Task Force. Guidelines on the provision of facilities for the care of adult patients with haematological malignancies (including leukaemia, lymphoma and severe bone marrow failure). *J Clin Lab Haematol.* **17**, p3-10.
6. Murphy MF, Waters AH, Walker ID, Machin SJ, Baglin T, Barrowcliffe TW, Colvin BT, Greaves M, Ludlam CA, Mackie IJ, Preston FE, Rose PE (1996) Guidelines on the investigation and management of thrombocytopenia in pregnancy and neonatal alloimmune thrombocytopenia. *British Journal of Haematology.* **95**, p21-26.
7. Napier JA, Bruce M, Chapman J, Duguid JK, Kelsey PR, Knowles SM, Murphy MF, Williamson LM, Wood JK, Lee D, Contreras M, Cross N, Desmond MJ, Gillon J, Lardy A, Williams FG (1997) Guidelines for autologous transfusion. II. Perioperative haemodilution and cell salvage. British Committee for Standards in Haematology Blood Transfusion Task Force. Autologous Transfusion Working Party. *Br J Anaesth.* **78**, p768-771.
8. Murphy MF (Convenor), Kinsey S, Murphy W, Pamphilon D, Warwick R, Williamson LM & Wood JK (1998) British Committee for Standards in Haematology, Working Party of the Blood Transfusion Task Force. Guidelines on the clinical use of leucocyte-depleted blood components. *Transfus Med.* **8**, p59-71.
9. Murphy MF (Convenor), Kinsey S, Murphy W, Pamphilon D, Warwick R, Williamson LM & Wood JK (1998) British Committee for Standards in Haematology, Working Party of the Blood Transfusion Task Force. Guidelines on the clinical use of leucocyte-depleted blood components. *Standard Haematology Practice/3*. (Ed: Wood, K.) Blackwell Science, Oxford. p157-175.
10. Murphy MF (Convenor), Atterbury CLJ, Chapman JF, Lumley JS, McClelland DBL, Stockley R, Thomas D & Wilkinson J (1999) British Committee for Standards in Haematology, Working Party of the Blood Transfusion Task Force. Guidelines for the administration of blood components and the management of transfused patients. *Transfus Med.* **9**, p227-238.
11. Ashford P, Gozzard D, Jones J, Revill J, Wallis J, Bruce M, Chapman J, Cohen H, Duguid J, Kelsy PR, Knowles SM, Murphy MF, Williamson L (2000) Guidelines for blood bank computing. British Committee for Standards in Haematology Blood Transfusion Task Force. *Transfus Med.* **10**, p307-314
12. (2000) National Blood Service Transfusion Medicine Clinical Policies Group. Guidelines for the use of O RhD negative red cells. *Blood Matters.* **5**, p5-6.

13. (2000) National Blood Service Transfusion Medicine Clinical Policies Group. Guidelines on ABO and RhD compatibility in relation to platelet transfusions. *Blood Matters*. **5**, p6-9.
14. Murphy MF (Convenor) & Wallington TB (2001) British Committee for Standards in Haematology, Working Party of the Blood Transfusion Task Force. Guidelines for the clinical use of red cell transfusions. *Br J Haematol*. **113**, p24-31.
15. (2001) Association of Anaesthetists of Great Britain & Ireland. Blood Transfusion and the Anaesthetist: Red cell transfusion. *Association of Anaesthetists of Great Britain & Ireland*.
16. Provan D, Newland A, Norfolk D, Bolton-Maggs P, Lilleyman J, Greer I, May A, Murphy M, Ouwehand W & Watson S (2003) British Committee for Standards in Haematology, Working Party of the General Haematology Task Force. Guidelines for the investigation and management of idiopathic thrombocytopenic purpura in adults, children and in pregnancy. *Br J Haematol*. **120**, p574-596.
17. Murphy MF (Convenor), Brown M, Carrington P, Hall G, Jeffrey RR, Machin S, Taylor C & Thomas D (2003) British Committee for Standards in Haematology, Working Party of the Blood Transfusion Task Force. Guidelines for the use of platelet transfusions. *Br J Haematol*. **122**, p10-23.
18. O'Shaughnessy DF, Atterbury C, Bolton-Maggs P, Murphy MF, Thomas D, Yates S & Williamson LM (2004) British Committee for Standards in Haematology, Working Party of the Blood Transfusion Task Force. Guidelines for the use of fresh frozen plasma and cryoprecipitate. *Br J Haematol*. **126**, p11-28.
19. (2005) Association of Anaesthetists of Great Britain & Ireland. Blood Transfusion and the Anaesthetist: Blood component therapy. *Association of Anaesthetists of Great Britain & Ireland*.
20. Chaffe B, Jones J, Milkins C, Taylor C, Asher D, Glencross H, Murphy MF & Cohen H (2009) UK Transfusion Laboratory Collaborative: Recommended minimum standards for hospital transfusion laboratories. *Transfus Med*. **19**, p156-158.
21. Chaffe B, Jones J, Milkins C, Taylor C, Asher D, Glencross H, Murphy MF & Cohen H (2009) UK Transfusion Laboratory Collaborative: Recommended minimum standards for hospital transfusion laboratories. *The Biomedical Scientist*. Report.
22. National Clinical Guidelines Centre; NICE Guideline NG24 - Transfusion (November 2015) – chair: Murphy MF.

Short Papers and Letters

1. Murphy MF (1981) Neurologic effects of vitamin B12 deficiency. *Annals of Internal Medicine*. **94**, p823-824.
2. Murphy MF, Minchinton RM, Metcalfe P, Grint P and Waters AH (1984) Neutropenia due to B-lactamine antibodies. *British Medical Journal*. **288**, p795.
3. Murphy MF, Metcalfe P, Waters AH, Linch DC, Cheingsong-Popov R, Carne C, Weller IV (1985) Immune neutropenia in homosexual men. *Lancet*. Jan 26th, p217-218.
4. Murphy MF, Chapman JF, Metcalfe P, Waters AH (1985) Antibiotic-induced neutropenia. *Lancet*. Dec 7th, p1306-1307.
5. Murphy MF, Chapman, J.F., Metcalfe, P. and Waters AH (1986) Cephalosporin-induced neutropenia. *British Journal of Haematology*. **62**, p394-397.
6. Murphy MF, Chapman JF, Metcalfe P and Waters AH (1986) Antibiotics and neutropenia. *Biomedicine and Pharmacotherapy*. **40**, p274-275.
7. Murphy MF, Grint PCA, Hardiman AE, Lister, TA and Waters AH (1988) Use of leucocyte-poor blood components to prevent primary cytomegalovirus (CMV)

- infection in patients with acute leukaemia. *British Journal of Haematology*. **70**, p253-255.
8. Murphy MF and Waters AH (1989) Preventing transfusion-acquired cytomegalovirus infection in infants. *Lancet*. **ii**, p160-161.
 9. Tucker J, Murphy MF, Gregory WM, Lim J, Rohatiner AZS, Waters AH and Lister TA (1989) Apparent removal of graft-versus-leukaemia effect by the use of leucocyte-poor blood components in patients with acute leukaemia. *British Journal of Haematology*. **73**, p572-574.
 10. Murphy MF, Waters AH, Grint PCA, Hardiman AE and Lister TA (1990) Hepatitis C infection in multitransfused patients with acute leukaemia. *Lancet*, **335**, p58-59.
 11. Murphy MF, Hook S, Waters AH, Sterlini J, Whelan J, Davis C and Lister TA (1990) Acute haemolysis after ABO-incompatible platelet transfusions. *Lancet*. **335**, p974-975.
 12. Chapman J, Murphy MF and Waters AH (1992) Auto-anti-M causing immune haemolysis in vitro. *Transfusion*. **32**, p391.
 13. Murphy MF, Metcalfe P, Caples R and Waters AH (1992) Function of acid-treated platelets. *British Journal of Haematology*. **82**, p176-178.
 14. Murphy MF and Lee D (1993) Dose of anti-D immunoglobulin for the prevention of RhD immunisation after RhD-incompatible platelet transfusions. *Vox Sanguinis*. **65**, p73.
 15. Chapman JF and Murphy MF (1994) Blood transfusion audit in hospitals. *British Blood Transfusion Society Newsletter*. **32**, p4-5.
 16. Murphy MF and Allen D (1997) Provision of platelets for severe neonatal alloimmune thrombocytopenia. *British Journal of Haematology*. **97**, p931-932.
 17. Murphy MF, Murphy W, Wheatley K and Goldstone, AH (1998) Survey of the use of platelet transfusions in centres participating in MRC leukaemia trials. *British Journal of Haematology*. **102**, p872-877.
 18. Murphy MF, Kaplan C and Kroll H. (1998) Fetomaternal alloimmune thrombocytopenia: antenatal therapy with IVIgG and steroids. *British Journal of Haematology*. **102**, p1380-1385.
 19. Murphy MF (1998) Potential clinical benefits and cost savings of universal leucocyte-depletion of blood components. *Transfusion Science*. **19**, p343-346.
 20. Allen DL and Murphy MF (1999) Evaluation of an enzyme-linked immunosorbent assay kit (GTI PakPlus) for the detection of antibodies against human platelet antigens. *Transfusion Medicine*. **9**, p383-386.
 21. Gray S and Murphy MF (1999) Guidelines for administering blood and blood components. *Nursing Standard*. **15**, p36-39.
 22. Murphy MF, Seghatchian J, Krailadsiri P, Howell C and Verjee S (2000) Evaluation of Cobe Trima with particular reference to the in vitro characteristics of the red cell and platelet concentrates and the clinical responses to transfusion. *Transfusion Science*. **22**, p39-43.
 23. Murphy MF (2000) Information about blood transfusion for families of children and young people with cancer. *Contact*. **6**, p11.
 24. Murphy MF (2000) Is blood transfusion safe? *Contact*. **7**, p11.
 25. Williamson L and Murphy MF (2000) Establishment of a Clinical Trials Unit. *Blood Matters*. **4**, p8.
 26. Eagleton H, Benjamin S and Murphy MF (2000) Audits of the appropriateness of the use of fresh frozen plasma. *Blood Matters*. **4**, p6-8.
 27. Murphy MF (2000) Review of a multicenter, randomized, controlled clinical trial of transfusion requirements in critical care. *Current Opinion*. **4.3**, p16-17.

28. Murphy MF, Pamphilon D and Devereux S (2000) Granulocyte transfusions. *International Forum. Vox Sanguinis.* **79**, p61-62.
29. Murphy MF, Knetchtli C, Downie C, Rogers SE and Lucas GF (2001) Serendipity and the use of random donor platelets in fetomaternal alloimmune thrombocytopenia. *British Journal of Haematology.* **113**, p1077-1078.
30. Baker PM, Keeling DM and Murphy MF (2003) Plasma exchange as a source of protein C for acute-onset protein C pathway failure. *British Journal of Haematology.* **120**, p166-171.
31. Regan F and Murphy MF (2003) National Health Service Litigation Authority claims for 'wrong blood' episodes. *Transfusion Medicine.* **13**, p99-101.
32. Murphy MF, Robinson EAE and Gordon-Smith EC (2003) The Chief Medical Officer's National Blood Transfusion Committee. In: SHOT Annual Report 2001/02. p43-46.
33. Norris S, Pantelidou D, Smith D and Murphy MF (2003) Immunoplatelet counting: platelet transfusion. *British Journal of Haematology.* **123**, p751-752.
34. Boulton F, Gibson B and Murphy MF (2004) Lumbar puncture in thrombocytopenic children. *British Journal of Haematology.* **127**, p233-235.
35. Llewelyn CA, Williamson LM and Murphy M. (2004) Leukoreduction and postoperative infections. *Transfusion.* **44**, p1675-1676.
36. Murphy MF, Turner M and Newland AC (2004) Possible transmission of variant CJD by blood transfusion – the transfusion services' response. *Royal College of Pathologists Bulletin.* **127**, p21-24.
37. Murphy MF (2005) John Radcliffe develops e-prescribing for blood. *E-Health*, <http://www.e-health-insider.com/news/item.cfm?ED=1043>
38. Murphy MF (2005) The National Patient Safety Association is highlighting an IT project that uses barcode technology to safeguard patients needing blood transfusions. *IT Innovation, NHS Magazine.*
39. Murphy MF (2005) UK Releases Annual Report on the Status of Blood Safety. *AABB Weekly Report.* **11 No. 43**, p2.
40. Murphy MF (2006) Patient risk from 'wrong blood' incidents. *Royal College of Physicians Bulletin January/February.* p22-23.
41. Murphy MF, Davies AJ, Staves J and Kay JDS (2006) A total solution for zero-risk, zero time-lag, zero-wastage blood transfusion service. *Transfusion.* **10**, p1849.
42. Murphy MF (2007) The Preparation and Use of Platelet Hyperconcentrates for Intra-Uterine Transfusion for use in the Antenatal Management of Neonatal Alloimmune Thrombocytopenia. *Blood Matters.* **22**, p10-11.
43. Murphy MF, Howell C and Little T (2007) Results of Questionnaire Surveys on the Implementation of the Health Service Circular 2002/009 'Better Blood Transfusion – Appropriate Use of Blood'. *Blood Matters.* **23**, p5-8.
44. Hill QA, Murphy MF and Hill A (2008) Transfusion training for UK haematologists: results of a national survey. *The Bulletin of the Royal College of Pathologists.* **141**, p36-38.
45. Murphy MF (2008) Understanding and influencing the College's external environment. *The Bulletin of the Royal College of Pathologists.* **141**, p23-25.
46. Murphy MF, Stave J, Cripps B, Fraser E, Davies A, Kay J (2008) Oxford experience with full implementation of end-to-end computerised control of blood transfusion. *Blood Matters.* **25**, p12-14.
47. Murphy MF, Howell C and Little T (2009) Results of online survey on the implementation of the Health Service Circular 2007/001: Better blood transfusion – Safe and appropriate use of blood. *Blood and Transplant Matters.* **29**, p5-7.
48. Murphy MF (2009) Electronic blood transfusion systems. NHS Evidence QIPP, <http://www.evidence.nhs.uk/qualityandproductivity>

49. Murphy MF (2010) Are we going to transfuse fewer platelets? *Bloodlines*. **96**, p22.
50. Murphy MF (2010) Award winning electronic blood management system. *The Bulletin of The Royal College of Pathologists*. **150**, p156.
51. Murphy MF (2010) Case study: safer and more efficient blood transfusions. NHS Evidence, *Eyes on Evidence*, Issue 15.
52. Dorée C, Brunskill S, Stanworth SJ and Murphy MF (2010) National Blood Service Systematic Reviews Initiative. NHS Evidence, *Eyes on Evidence*, Issue 19.
53. Allen DL, Knight M, Pierce M, Murphy MF, Green A, Lucas G and Roberts DJ (2011) Neonatal alloimmune thrombocytopenia (NAIT): unusual presentations and regional variations in referral. *British Journal of Haematology*. **153**, Abstract 19.
54. Pottle J, Staves J, Murphy MF, Harris M, Stanworth S and Curry N (2011) Audit of the transfusion management of major blood loss in the emergency department of a UK teaching hospital. *British Journal of Haematology*. **153**, Abstract 21.
55. Pietersz RN, Reesink HW, Panzer S, Gilbertson MP, Borosak ME, Wood EM, Leitner GC, Rabitsch W, Ay C, Lambermont M, Deneys V, Sondag D, Compernelle V, Legrand D, François A, Tardivel R, Garban F, Sawant RB, Rebullà P, Handa M, Ohto H, Kerkhoffs JL, Brand A, Zhiburt E, Cid J, Escolar G, Lozano M, Puig L, Knutson F, Hallböök H, Lubenow N, Estcourt L, Stanworth S, Murphy MF, Williams L, Mraz DL, Ross RL, Snyder E (2012) Prophylactic platelet transfusions. *Vox Sang*. **103**, p159-176.
56. Estcourt L, Stanworth S, Murphy MF (2012) Prophylactic platelet transfusions. *Vox Sanguinis* **103**, p159-176.
57. Addison J, Gerrard R, Murphy M, Stanworth S (2013) Patient Blood Management in England. *AABB News*. **15**, p6.
58. Reesink HW, Davis K, Wong J, Schwartz DW, Mayr WR, Devine DV, Georgsen J, Chiaroni J, Ferrera V, Roubinet F, Lin CK, O'Donovan B, Fitzgerald JM, Raspollini E, Villa S, Rebullà P, Makino S, Gounder D, Säfwenbergh J, Murphy MF, Staves J, Milkins C, Mercado TC, Illoh OC, Panzer S (2013) The use of electronic (computer) cross-match. *Vox Sanguinis*. **104**, p350-364.
59. Murphy MF and Yazer MH (2014) Using Technology to Improve the Safety of Hospital Transfusion: The Oxford and Pittsburgh Experience. *Perspectives in Transfusion Medicine*. **4**, p2-8.
60. Murphy MF, Neuberger N, Stanworth S and Williamson L (2014) Update on Clinical Research Fellows, in Transfusion Medicine and Transplantation. *Blood and Transplant Matters*. **42**, p6-8.
61. Murphy MF (2014) The United States 'Choosing Wisely' campaign and measures to implement good transfusion practice on both sides of the Atlantic. *The Bulletin of The Royal College of Pathologists*. **168**, p226-230.
62. Murphy MF, Pendry K, Newland A (2015) Response to Choosing Wisely in the UK: the Academy of Medical Royal Colleges' initiative to reduce the harms of too much medicine. *BMJ*. **350**, doi: <http://dx.doi.org/10.1136/bmj.h2308> (13/5/15)
63. Desborough M, Alimam S, Narayan S, Pendry K, Murphy MF (2015) From test tube to the bedside: first National Transfusion Training Day. *The Bulletin of the Royal College of Pathologists*. **171**, p204-205.
64. Hibbs S, Murphy MF (2015) Efficacy of education as an intervention to reduce red blood cell utilization: the importance of a precise description of what is meant by education. *Transfusion*. **55**, p. 2048.
65. Delaney M, Taune-Wikman A, van de Watering LM, Verdoes J, Emery SP, Murphy MF, Flach S, Staves J, Arnold DM, Kaufman RM, Ziman A, Harm SK, Fung M, Dunbar NM, Buser A, Meyer E, Savoia H, Abeyasinghe P, Heddle NM, Tinmouth A, Traore AN, Yazer MH (2015) Red Blood Cell Transfusion Antigen Matching Influence on Gestational Outcomes (AMIGO) Study, *Transfusion*. **Vol. 55, Supplement 3**, Abstract S43-030F **p25A**.

66. Dzik, W, Ziman A, Cohn CS, Pai M, Lozano M, Kaufman RM, Delaney M, Selleng K, Murphy MF, Hervig T, Yazer MH (2015) Survival Following Ultra-massive Transfusion (UMT): A Review of 1360 Cases, *Transfusion*. **Vol. 55, Supplement 3**, Abstract SP286 **p171A**
67. Hibbs SP, Murphy MF (2015) Efficacy of education as an intervention to reduce red blood cell utilization: the importance of a precise description of what is meant by "education". *Transfusion*. 2015 Aug;55(8):2048. doi: 10.1111/trf.13133.

Books

1. "Practical Transfusion Medicine". First Edition. Murphy MF & Pamphilon D (Eds) (2001) Blackwell Science, UK. Commended in the Medicine category of the 2001 BMA Medical Book Competition.
2. "Practical Transfusion Medicine". Second Edition. Murphy MF & Pamphilon D (Eds) (2005) Blackwell Science, UK.
3. "Practical Transfusion Medicine". Third Edition. Murphy MF & Pamphilon D (Eds) (2009) Blackwell Science, UK. Highly commended in the Internal Medicine category of the 2010 BMA Medical Book Competition.
4. "Practical Transfusion Medicine". 4th Edition. Murphy MF, Pamphilon D and Heddle N (Eds) (2013) Wiley-Blackwell, UK.

Editorials

1. Kotze A and Murphy MF (2012) Anaemia management in hospital patients: a UK perspective. *British Journal of Hospital Medicine*. **73**, p544-545.
2. Desborough MJ and Murphy MF (2013) Legal and ethical issues in blood transfusion. *British Journal of Hospital Medicine*. **74**, pC2-C4.
3. Murphy MF and Yazer MH (2013) Measuring and monitoring blood utilization. *Transfusion*. **53**, p3025-3028.
4. Dzik WH, Murphy MF (2015) Clinical Guidelines in Transfusion Medicine. *Transfusion Medicine Reviews*. **29**, p1-2.
5. Dzik WH, Murphy MF (2015) Transfusion Medicine Reviews Special Edition: Focus on Australia. *Transfusion Medicine Reviews*. **29**, p79.
6. Hall S, Murphy MF (2015) Limitations of component therapy for massive haemorrhage: is whole blood the whole solution? *Anaesthesia*. **70**, p511-514.

Reports

1. NHS Executive, Health Service Circular 1998/224 (1998) 'Better Blood Transfusion'.
2. Department of Health, Health Service Circular 2002/009 (2002) 'Better Blood Transfusion – Safe and Appropriate Use of Blood'.
3. Department of Health, Health Service Circular 2007/001 (2007) 'Better Blood Transfusion – Safe and Appropriate Use of Blood'.
The above documents can be downloaded from:
<http://www.transfusionguidelines.org.uk/uk-transfusion-committees/national-blood-transfusion-committee/better-blood-transfusion>
4. National Blood Transfusion Committee Annual Report 2001-present.
<http://www.transfusionguidelines.org.uk/uk-transfusion-committees/national-blood-transfusion-committee>
5. Patient Blood Management: An evidence-based approach to patient care – Recommendations 2013-2014. <http://www.transfusionguidelines.org.uk/uk-transfusion-committees/national-blood-transfusion-committee/patient-blood-management>

6. Time to Get Control? A review of the care received by patients who had a severe gastrointestinal haemorrhage (2015). *NCEPOD, Study Panel Contributor*. http://www.ncepod.org.uk/2015report1/downloads/Time%20to%20Get%20Control_FullReport.pdf
7. A report for the UK National Screening Committee (October 2012) 'Screening for fetomaternal alloimmune thrombocytopenia' – compiled by Allaby M, Lines C, Pittam G with expert advice from Kjeldsen-Kragh J, Murphy MF, Soothill P
8. Royal College of Pathologists, Case Study (December 2015) 'Your story - Electronic, paperless transfusion process: improving patient safety and saving money'. <https://www.rcplondon.ac.uk/projects/outputs/your-story-electronic-paperless-transfusion-process-improving-patient-safety-and>
9. NICE Practice Collection, Quality and Productivity: Proven Case Study. 'Electronic Blood Transfusion: improving safety and efficiency of transfusion systems'. <https://www.nice.org.uk/localPractice/collection>
10. Report online for Health Awareness UK. 'More NAIT research is needed'. <http://www.healthawareness.co.uk/rare-diseases/more-nait-research-is-needed>

Educational Slide Sets

- 2005 FastFacts # 90.
Platelet Indication Educational Slides Online

This presentation is intended to provide medical directors of transfusion services with information regarding the use of platelet transfusions. The content may also be useful to those who care for thrombocytopenic patients.

To view this presentation in its entirety, visit

http://www.aabb.org/Professionals/Professional_Development/Computer_Assisted_Conferences/edtrainplatetransf.htm.