

References

- Aher S, Malwatkar K, Kadam S (2008):** Neonatal anemia. *Semin Fetal Neonatal Med*; 13: 239-47.
- Alfieri C, Tanner J, Carpentier L, et al (1996):** Epstein-Barr virus transmission from a blood donor to an organ transplant recipient with recovery of the same virus strain from the recipient's blood and oropharynx. *Blood*; 87(2): 812-7.
- Alvarez M, Oyonarte S, Rodriguez PM, et al (2002):** Estimated risk of transfusion- transmitted viral infection in Spain. *Transfusion*; 42(8): 994-8.
- American Academy of Pediatrics, Committee on Nutrition (1998):** Nutritional needs of preterm infants. In: Kleinman R, ed. *Pediatric nutrition handbook*. Elk Grove Village, IL: American Academy of Pediatrics, 55.
- Asher D, Atterbury CLJ, Chapman C, et al (2002):** Serious Hazards of Transfusions (SHOT). Annual report 2000-2001. Manchester: SHOT Office, ISBN 0 9532 789 4 8, 9th April, 2002.
- Bachowski G, Benjamin R, Miller Y, et al (eds) (2007):** Fresh frozen plasma. In: *practice guidelines of blood transfusion*, 2nd edition. American Red Cross, USA, p. 30-31.
- Badami KG (2001):** The immunocompromised patient and transfusion. *Postgrad Med J*; 77(906): 230-4.
- Baglin T (1998):** Management of warfarin (coumarin) overdose. *Blood Rev*; 12(2): 91-8.

Baker CJ (1997): Group B streptococcal infections. Clin Perinatol; 24: 59.

Bardin C, Zelkowitz P and Papageorgiou A (1997): Comparison of outcomes of AGA and SGA infants born between 24 and 27 weeks gestation. Pediatrics; 100: 1.

Batton DG, Holtrop P, DeWitte D, et al (1994): Current gestational age-related incidence of major intraventricular hemorrhage. J Pediatr; 125: 623.

Bauer CR, Morrison JC, Poole WK, et al (1984): A decreased incidence of necrotizing enterocolitis after prenatal glucocorticoid therapy. Pediatrics; 73: 682.

Bayer R (1997): Discrimination, informed consent, and the HIV infected clinician. BMJ 314(7085): 9 15-6.

Baz EM, Kanazi GE, Mahfouz RA, et al (2002): An unusual case of hyperkalaemia-induced cardiac arrest in a paediatric patient during transfusion of a 'fresh' 6-day-old blood unit. Transfus Med; 12(6): 383-386.

Bell EF, Strauss RG, Widness JA, et al (2005): Randomized trial of liberal versus restrictive guidelines for red blood cell transfusion in preterm infants. Pediatrics; 115: 1685-91.

Bifano EM and Ehrenkranz Z, eds (1995): Perinatal hematology. Clin Perinatol; 23(3).

Blanchette V, Doyle J, Schmidt B, et al (1994): Hematology. In: Avery Neonatology, 4th ed. Philadelphia: Lippincott-Raven Publishers, P: 952.

Blood components (2003): In: Pediatric Transfusion: A Physician's Handbook, 1st ed. Bethesda, Maryland: American Association of Blood Banks, 2003.

Bosanquet N and ToIley k (2003): Treatment of anaemia in cancer patients: implications for supportive care in the National Health Service Cancer Plan. Curr Med Res Opin; 19(7): 643-50.

Brugnara C and Platt O (2003): in Nathan and Oski's Hematology of Infancy and Childhood, 6th ed. Philadelphia: Saunders, P: 47. The neonatal erythrocyte and its disorders

Brune T, Garritsen H, Hentschel R, et al (2003): Efficacy, recovery and safety of RBCs from autologous placental blood: clinical experience in 52 newborns. Transfusion; 43: 1210-6.

Burrows RF and Andrew M (1990): Neonatal thrombocytopenia in hypertensive disorders of pregnancy. Obstet Gynecol; 76: 234.

Campbell JR (2000): Systemic candidiasis in extremely low birth weight infants receiving topical petrolatum ointment for skin care: a case-control study. Pediatrics; 105: 1041.

Candan F, Alagozlu IT, Poyraz O, et al (2002): Prevalence of hepatitis B and C virus infection. In barbers in the Sivas region of Turkey. Occupational medicine; 52(1): 31-4.

Carson JL, Hill S, Carless P, et al (2002): Transfusion triggers: a systematic review of the literature. Transfus Med Rev; 16(3): 187-99.

Carver JD and Barness LA (1996): Trophic factors for the gastrointestinal tract. Clin Perinatol; 23: 265.

- Chandrasekaran S, Palaniappan N, Krishnan V, et al (2000):** Relative prevalence of hepatitis B viral markers and hepatitis C virus antibodies (anti HCV) in Madurai, South India. Indian Journal of Medical Sciences; 54(7): 270-3.
- Chattopadhyaya D, Kumari S and Verghese T (1991):** Limited evidence of human immunodeficiency virus type 2 infection in sera from blood donor showing positive ELISA but negative or undetermined western blot reactivity for HIV- 1 infection. J Commun Dis; 23(3): 206-7.
- Chohan SS, McArdle F, McCielland DB, et al (2003):** Red cell transfusion practice following the transfusion requirements in eritical care (TRICC) study: prospective observational cohort study in a large UK intensive care unit. Vax Sang; 84(3): 211-18.
- Chow LC, Wright KW and Sola A (2003):** CSMC Oxygen Administration Study Group. Can changes in clinical practice decrease the incidence of severe retinopatya of prematurity in very low birth weight infants? Pediatrics; 111: 139.
- Christou HA, Shannon K and Rowitch DH (2008):** Anemia.in Manual of neonatal care. Sixth Edn. Lippincott Williams & Wilkins, A Wolters Kluwer, business, press Philadelphia, PA19106 USA; 26A: 436- 444.
- Clark P and Mintz PD (2001):** Transfusion triggers for blood components. Cur-r Opin Hematol; 8(6): 387-91.
- Clyman RI (1990):** Fetal and neonatal cardiology, Philadelphia: WB Saunders, P; 682. Medical treatment of patent ductus arteriosus in premature infants. In: Long WA, ed.

- Cotten RB, Stahlman MT, Kovar I, et al (1978):** Medical management of small preterm infants with symptomatic patent ductus arteriosus. *J Pediatr*; 92: 467.
- Covert RF, Neu J, Elliot MJ, et al (1989):** Factors associated with age of onset of necrotizing enterocolitis. *Am J Perinatol*; 6: 455.
- Dani C, Perugi S, Benuzzi A, et al (2008):** Effects of red blood cell transfusions during the first week of life on acid-base, glucose, and electrolytes in preterm neonates. *Transfusion*; 48(11): 2302-7.
- Davies P, Robertson S, Hegde S, et al (2007):** Calculating the required transfusion volume in children. *Transfusion*; 47(2): 212-6.
- Davis GL, Wong JB, Mdlutchison JG, et al (2003):** Early virologic response to treatment with peginterferon alfa-2b plus ribavirin in patients with chronic hepatitis C. *Hepatology*; 38(3): 645-52.
- De Cock L, Hutse V, Yandenbergh H, et al (2004):** Detection of HCV antibodies in oral fluid. *J Virol Methods*; 122(2): 179-83.
- Diosi P and Kazanjian P (2003):** Transmission or recurrence? A historical dilemma of iatrogenic infections due to cytomegalovirus. *J Hist Med Allied Sci*; 58(1): 56-78.
- Diprose P, Deakin CD and Sntedley J (2000):** Ignorance of post-exposure prophylaxis guidelines following HIV needlestick injury may increase the risk of seroconversion. *British Journal of Anaesthesia*; 84(6): 767-70.
- Drew WL (2004):** Herpes Viruses. In: *Sherris Medical Microbiology*, 4th ed. Columbus: McGraw Hill, p. 555-76.

- Eckardt KU, Ratcliffe PJ, Tan CC, et al (1992):** Age-dependent expression of the erythropoietin gene in rat liver and kidneys. *J Clin Invest*; 89: 753-760.
- Eindhoven GB, Diercks RL, Richardson FJ, et al (2005):** Adjusted transfusion triggers improve transfusion practice in orthopaedic surgery. *Transfus Med*; 15(1): 13-8.
- Emmanuel JC, WHO and Blood transfusion safety (BTS) (eds) (2003):** Principles for the Clinical Use of Blood Components. In: The clinical use of blood, 2nd edition. Geneva, Switzerland, Malta, p. 7.
- Ferrara TB, Couser RJ and Hoekstra RE (1990):** Side effects and long term follow-up of corticosteroid therapy in very low birth weight infants with bronchopulmonary dysplasia. *J Perinatol*; 10: 137.
- Fierson WM, Palmer EA, Biglan AW, et al (1997):** Screening examination of premature infants for retinopathy of prematurity. *Pediatrics*; 100: 273.
- Finer NN, Barrington KJ, Hayes BJ, et al (1992):** Obstructive mixed and central apnea in the neonate: physiologic correlates. *J Pediatr*; 125: 943.
- Fowlie PW (1996):** Prophylactic indomethacin: systematic review and meta-analysis. *Arch Dis Child Fetal Neonatal Ed*; 74: F81.
- Freeman AJ, Dore GJ, Law MG, et al (2001):** Estimating progression to cirrhosis in chronic hepatitis C virus infection. *Hepatology*; 34(4 pt 1): 809-16.

- Fuloria M, Friedburg MA, DuRant RH, et al (2000):** Effect of flow rate and insulin priming on the recovery of insulin from microbore infusion tubing. *Pediatrics* 2000; 105: 915.
- Gibson BE, Todd A, Roberts I, et al (2004):** British Committee for Standards in Haematology Transfusion Task Force. Transfusion guidelines for neonates and older transfusion practice. *Br J Haematol*; 124: 433-453.
- Goldman M, Webert KE, Arnold DM, et al (2005):** Proceedings of a consensus conference: towards an understanding of TRALI. *Transf Med Rev*; 19: 2-31.
- Gonzalez A and Ventura-Junca P (1991):** Incidence of clinically apparent ductus arteriosus in premature infants less than 2000 g. *Rev Chil Pediatr*; 62: 354.
- Hall TL, Barnes A, Miller JR, et al (1993):** Neonatal mortality following transfusion of red cells with high plasma potassium levels. *Transfusion*; 33: 606-9.
- Hardy JF, De Moerloose P and Samama CM (2005):** The coagulopathy of massive transfusion. *Vox Sang*; 89: 123-127.
- Hebert PC, Wells G, Blajchman MA, et al (1999):** A multicenter randomized, controlled clinical trial of transfusion requirements in critical care. Transfusion Requirements in Critical Care Investigators, Canadian Critical Care Trials Group. *N Engl J Med*; 340(6): 409-17.
- Heird LW and Gomez MR (1996):** Parenteral nutrition in low birth weight infants. *Annu Rev Nutr*; 16: 471.

Hellerstein S (1993): Fluids and electrolytes: physiology. *Pediatr Rev* 1993; 14: 70.

Hewson M, Nawadra V, Oliver J, et al (2000): Insulin infusion in the neonatal unit: delivery variation due to adsorption. *J Pediatr Child Health*; 36: 256.

Ho J, Sibbald WJ and Chin-Yee IH (2003): Effects of storage on efficacy of red cell transfusion: when is it not safe? *Crit Care Med*; 31(12 Suppl): S687-97.

Hoekstra RE, Jackson JC, Myers TF, et al (1991): Improved neonatal survival following multiple doses of bovine surfactant in very premature neonates at risk for respiratory distress syndrome. *Pediatrics*; 88: 10.

Hume H, Blanchette V, Strauss RG, et al (1997): A survey of Canadian neonatal blood transfusion practices. *Transfus Sci*; 18: 71-80.

Innes G (1998): Guidelines for red blood cells and plasma transfusion for adults and children: an emergency physician's overview of the 1997 Canadian blood transfusion guidelines. Part 1: red blood cell transfusion. Canadian Medical Association Expert Working Group. *J Emerg Med* 16(1): 129-31.

Jawetz E, Melnick JL, Adelberg EA, et al (1991): Hepatitis virus. In: *Medical Microbiology*. Appleton and Lang: California, p. 451-468.

Jonas MM (2002): Children with hepatitis C. *hepatology*; 36(5): 173-8.

Judd A, Parry J, Hickman M, et al (2003): Evaluation of a modified commercial assay in detecting antibody to hepatitis C virus in oral fluids and dried blood spots. *J Med Virol*; 71(1): 49-55.

Kennedy CR, Kim L, Dees DC, et al (1991): Otoacoustic emission and auditory brain stem responses in the newborn. Arch Dis Child; 66: 1124.

Khakpour M, Saidai A and Naficy K (1969): Proved viraemia in Asian influenza (Hong Kong variant) during incubation period. BMJ; 4(5677): 208-9.

King KE, Shirey S, Thoman SK, et al (2004): Universal leukoreduction decreases the incidence of febrile nonhemolytic transfusion reactions to RBCs. Transfusion; 44: 25-29.

Kirpalani H, Whyte RK, Andersen C, et al (2006): The Premature Infants in Need of Transfusion (PINT) study: a randomized, controlled trial of a restrictive (low) versus liberal (high) transfusion threshold for extremely low birth weight infants. J Pediatr; 149: 301-7.

Kleinman S, Chan P and Robillard P (2003): Risks associated with transfusion of cellular blood components in Canada. Transf Med Rev; 17: 120-162.

Kling PJ, Schmidt RL, Roberts RA, et al (1996): Serum erythropoietin levels during infancy: associations with erythropoiesis. J Pediatr; 128: 791-796.

Kothari A, Ramachandran VG, Gupta P, et al (2002): Seroprevalence of cytomegalovirus among voluntary blood donors in Delhi, India. JHealth Popul Nutr, 20(4): 348-51.

Kuban KCK and Leviton A (1994): Medical progress: cerebral palsy. N Engl J Med; 330: 188.

Lane PA and Hathawy WE (1985): Vitamin K in infancy. *J Pediatr*; 106: 351.

Levene MI (1990): Cerebral ultrasound and neurologic impairment: telling the future. *Arch Dis Child*; 65: 469.

Likos AM, Kelvin DJ, Cameron CM, et al (2007): Influenza viremia and the potential for blood-borne transmission. *Transfusion*; 47(6): 1080-8.

Lorenz JM, Kleinman LI, Ahmed G, et al (1995): Phases of fluid and electrolyte homeostasis in the extremely low birth weight infant. *Pediatrics*; 96: 484.

Lorenz JM, Wooliever DE, Jetton JR, et al (1998): A qualitative review of mortality and developmental disability in extremely premature newborns. *Arch Pediatr Adolesc Med*; 152: 425.

Luban NL (2004): Neonatal red blood cell transfusions. *Vox Sang*; 87(Suppl.2): s184-s188.

Luban NL, Strauss RG and Hume HA (1991): Commentary on the safety of red cells preserved in extended-storage media for neonatal transfusions. *Transfusion*; 31: 229-235.

Lundstrom U and Siimes MA (1977): At what age does iron supplementation become necessary in low-birth weight infants? *J Pediatr*; 91: 878-883.

Manzoni P, Castagnola E, Mostert M, et al (2006): Hyperglycaemia as a possible marker of invasive fungal infection in preterm neonates. *Acta Paediatr*; 95(4): 486-93.

Mayes C, Jenkins J and McCall E (2006): Evidence-Based Quality Improvement, Reduction in Neonatal Transfusion Requirement Toolkit. Neonatal Intensive Care Outcomes Research & Evaluation (NICORE) Ireland, ISBN: 0853898898, Queen's University Belfast, 16 January 2006. Available from k.gorman@qub.ac.uk

McCabe R and Remington JS (1988): Toxoplasmosis: the time has come. N Engl J Med; 318(5): 313-5.

McDonnell M and Henderson-Smart DJ (1997): Delayed umbilical cord clamping in preterm infants: a feasibility study. J Paediatr Child Health; 33: 308-10.

Medhat A, Shehata M, Magder LS, et al (2002): Hepatitis C in a community in Upper Egypt: risk factors for infection. American journal of tropical medicine and hygiene; 66(5): 633-8.

Ment L, Bada HS, Barnes P, et al (2002): Practice Parameters: neuroimaging of the neonate: report of the Quality Standards Subcommittee of the American Academy of Neurology and the Practice Committee of the Child Neurology Society. Neurology; 58: 1726.

Merritt RJ (1980): Cholestatic jaundice with total parenteral nutrition. J Pediatr Gastroenterol Nutr; 5: 9.

Moritz ML and Ayus JC (2009): Hyponatremia in preterm neonates: not a benign condition. Pediatrics; 124(5): e1014-6.

Morris KP, Naqvi N, Davies P, et al (2005): A new formula for blood transfusion volume in the critically ill. Arch Dis Child; 90(7): 724-8.

- Mosca F (1997):** Comparative evaluation of the effects of indomethacin and ibuprofen on cerebral perfusion and oxygenation in preterm infants with patent ductus arteriosus. *J Pediatr*; 131: 549.
- Mou SS, Giroir BP, Molitor-Kirsch EA, et al (2004):** Fresh whole blood versus reconstituted blood for pump priming in heart surgery in infants. *N Engl J Med*; 351: 1635-44.
- Murphy MF, Wallington TB, Kelsey P, et al (2001):** British Committee for Standards in Haematology, Blood Transfusion Task Force (2001): Guidelines for the clinical use of red cell transfusions. *Br J Haematol*; 113(1): 24-31.
- Napolitano LM (2008):** transfusion therapy. In: Norton JA, Bane PS, Chang AE, Lowry SF (eds). *Surgery, basic science and clinical evidence*, 2nd edition. Springer: USA, p.180.
- Nopper AJ, Horil KA, Sookdeo-Drost S, et al (1996):** Topical ointment therapy benefits premature infants. *J Pediatr*; 128: 660.
- Odell GB, Storey GNB and Rosenberg LA (1970):** Studies in kernicterus: the saturation of serum protein bilirubin during neonatal life and its relationship to brain damage at 5 years. *J Pediatr*; 76: 12.
- Ogata E (1989):** Carbohydrate metabolism in the fetus and neonate and altered neonatal glucoregulation. *Pediatr Clin North Am*; 33: 25.
- Ohls RK (2000):** Evaluation and treatment of anemia in the neonate. In *Hematologic Problems of the Neonate*. Philadelphia: W.B. Saunders, PP: 137-169.

Ohls RK, Veerman MW and Christensen RD (1996): Pharmacokinetics and effectiveness of recombinant erythropoietin administered to preterm infants by continuous infusion in total parenteral nutrition solution. *J Pediatr*; 128: 518-523.

Palmer EA, Flynn JT, Hardy RJ, et al (1991): Incidence and early course of retinopathy of prematurity. The Cryotherapy for Retinopathy of Prematurity Cooperative Group. *Ophthalmology*; 98: 1628.

Parshuram CS and Joffe AR (2003): Prospective study of potassium-associated acute transfusion events in pediatric intensive care. *Pediatr Crit Care Med*; 4: 65-68.

Pawlotsky JM (1999): Diagnostic tests for hepatitis C. *JHepatol*; 31(1): 71-9.

Perrillo RP (1993): Interferon in the management of chronic hepatitis B. *Dig Dis Sci*; 38(4): 577-93.

Perrotta PL and Snyder EL (2003): Blood transfusion. In *Oxford Textbook of Medicine*. Oxford: Oxford University Press, p. 791-800.

Peters O, Ryan S, Matthew L, et al (1997): Randomized controlled trial of acetate in preterm neonates receiving parenteral nutrition. *Arch Dis Child Fetal Neonatal Ed*; 77: F12.

Piecuch RE, Leonard CA, Cooper BA, et al (1997): Outcome of extremely low birth weight infants (500-999 grams) over a twelve year period. *Pediatrics*; 100: 633.

Pildes RS (1986): Neonatal hyperglycemia. *J Pediatr*; 5: 905.

- Poets C, Samuels M and Southall DP (1994):** Epidemiology and pathophysiology of apnea of prematurity. *Biol Neonate*; 65; 251.
- Przepiorka D, LeParc GF, Stovall MA, et al (1996):** Use of irradiated blood components. *Am J Clin Pathol*; 106: 6-11.
- Reid ME and Lomas-Francis C (2003):** The Blood Group Antigen Facts Book. 2nd ed. San Diego, Calif: Academic Press; 2003.
- Rnghavan M and Marik PE (2005):** Anemia, Allogenic Blood Transfusion and Immunomodulation in the Critically Ill. *Chest*; 127(1): 295-307.
- Roback JD (2002):** CMV and blood transfusions. *Rev Med Virol*; 12(4): 21 1-9.
- Robinson WS (1990):** Hepatitis B virus and hepatitis delta virus. In: Mandell GL, Douglas RCI, Bennett JE (eds). principles and practice of infectious diseases. Chuchill Livingstone: New York, p.1204-30.
- Rutter N (1996):** The immature skin. *Eur J Pediatr*; 155: 18.
- Salle BL, Delvin EE, Lapillone A, et al (2000):** Perinatal metabolism of vitamin D. *Am J Clin Nutr*; 71: 1317S.
- Sandler SG, Fang CT and Williams AE (1991):** Human T-cell lymphotropic virus type I and II in transfusion medicine. *Transfus Med Rev*; 5(2): 93-107.
- Santin AD, Bellone S, Palmieri M, et al (2002):** Effect of blood transfusion during radiotherapy on the immune function of

patients with cancer of the uterine cervix: role of interleukin-10. *Int J Radiat Oncol Biol Phys*; 54: 1345-1355.

Sasidharan P and Heimler R (1992): Transfusion-induced changes in the breathing pattern of healthy preterm anemic infants. *Pediatr Pulmonol*; 12: 170-3.

Sato K, Kondo T, Iwao H, et al (1995): Internal potassium shift in premature infants: cause of nonoliguric hyperkalemia. *J Pediatr*; 126: 109.

Schirm J, van Loon AM, Valentine-Thon E, et al (2002): External quality assessment program for qualitative and quantitative detection of hepatitis C virus RNA in diagnostic virology. *J Clin Microbiol*; 40(8): 2973-80.

Schmidt B, Asztalos EV, Toberts RS, et al (2003): Impact of bronchopulmonary dysplasia, brain injury and severe retinopathy of prematurity on the outcome of extremely low-birth-weight infants at 18 months. *JAMA*; 289: 1124.

Schmidt B, Davis P, Moddemann D, et al (2001): Long-term effects of indomethacin prophylaxis in extremely-low-birth-weight infants. *N Eng J Med*; 344: 1966.

Schonewille H, van de Watering LMG and Brand A (2006): Additional red blood cell alloantibodies after blood transfusions in nonhematologic alloimmunized patient cohort: is it time to take precautionary measures? *Transfusion*; 46: 630.

Serious Hazards of Transfusion Steering Group (2004): Serious Hazards of Transfusion(SHOT) annual report 2004. Available at: <http://www.shotuk.org/SHOTREPORT2004.pdf>. Accessed May 7, 2006.

- Sheevani, Jindal N and Aggarwal A (2005):** A pilot seroepidemiological study of cytomegalovirus infection in women of child bearing age. *Indian J Med Microbial*; 23(1): 34-6.
- Shepherd J, Brodin H, Cave C, et al (2004):** Pegylated interferon alpha-2a and -2b in combination with ribavirin in the treatment of chronic hepatitis C: a systematic review and economic evaluation. *Health Technol Assess*; 8(39): 1-125.
- Shimada T, Gu Y, Kamiya H, et al (2009):** Epidemiology of influenza A (H1N1) virus infection in Japan. *Euro surveill*; 14(24).
- Sia IG and Patel R (2000):** New Strategies for Prevention and Therapy of Cytomegalovirus Infection and Disease in Solid-Organ Transplant Recipients. *Clin Microbial Rev*; 13(1): 83-121.
- Siegel SE, Lunde MN, Gelderman All, et al (1971):** Transmission of toxoplasmosis by leukocyte transfusion. *Blood*; 37(4): 388-94.
- Stockman JA III, Garcia JF and Oski FA (1977):** The anemia of prematurity: factors governing the erythropoietin response. *N Engl J Med*; 296: 647-650.
- Strauss RG (2000):** Data-driven blood banking practices for neonatal RBC transfusions. *Transfusion*; 40: 1528-40.
- Strauss RG (2001):** Managing the anemia of prematurity: red blood cell transfusions versus recombinant erythropoietin. *Transfus Med Rev*; 15: 213-23.
- Strauss RG, Burmeister LF, Johnson K, et al (2000):** Feasibility and safety of AS-3 red blood cells for neonatal transfusions. *J Pediatr*; 136: 215-9.

Sumpelmann R, Schurholz T, Thorns E, et al (2001): Acidbase, electrolyte and metabolite concentrations in packed red blood cells for major transfusion in infants. *Paediatr Anaesth*; 11: 169-73.

Takahashi N, Hoshi J and Nishida H (1994): Water balance, electrolytes and acid-base balance in extremely premature infants. *Acta Paediatr Jpn*; 36: 250.

Tan KL and Wong LY (1991): Effect of blood transfusion on acid base, glucose and electrolyte status in very low birth weight infants. *Biol Neonate*; 59: 373-80.

Tokars JJ, Arduino MJ and Alter MJ (2001): Infection control in hemodialysis units. *Infect Dis Clin North Am*; 15(3): 797-812.

Vamvakas EC (2005): Is white blood cell reduction equivalent to antibody screening in preventing transmission of cytomegalovirus by transfusion? A review of the literature and meta-analysis. *Transfus Med Rev*; 19(3): 181-99.

Van Overmeire B (2000): A comparison of ibuprofen and indomethacin for closure of patent ductus arteriosus. *N Engl J Med*; 343: 674.

van Straaten HL, de Wildt-Eggen J and Huisveld IA (2000): Evaluation of a strategy to limit blood donor exposure in high risk premature newborns based on clinical estimation of transfusion need. *J Perinat Med*; 28: 122-8.

Victory R, Penava D, da Silva O, et al (2003): Umbilical cord pH and base excess values in relation to neonatal morbidity for infants delivered preterm. *Am J Obstet Gynecol*; 189(3): 803-7.

Volpe JJ (1995): Neurology of the newborn. Philadelphia: WB Saunders.

- Westkamp E, Soditt V, Adrian S, et al (2002):** Blood transfusion in anemic infants with apnea of prematurity. *Biol Neonate*; 82: 228-32.
- Widness JA, Madan A, Grindeanu LA, et al (2005):** Reduction in red blood cell transfusions among preterm infants: results of a randomized trial with an in-line blood gas and chemistry monitor. *Pediatrics*; 115: 1299-1306.
- Wu WC, Rathore SS, Wang Y, et al (2001):** Blood transfusion in elderly patients with acute myocardial infarction. *N Engl J Med*; 345(17): 1230-6.
- Yazer MH, Podlosky L, Clarke G, et al (2004):** The effect of prestorage WBC reduction on the rates of febrile nonhemolytic transfusion reactions to platelet concentrates and RBCs. *Transfusion*; 44: 10-15.
- Yeager AS, Grumet FC, Ilafleigb EB, et al (1981):** Prevention of transfusion acquired cytomegalovirus infections in newborn infants. *J Pediatr*; 98(2): 281-7.
- Yeh TF, McClenan DA, Ayahi OA, et al (1989):** Metabolic rate and energy balance in infants with bronchopulmonary dysplasia. *J Pediatr*; 114: 448.
- Zahraoui-Mehadji M, Baakrim MZ, Laraqui S, et al (2004):** Infectious risks associated with blood exposure for traditional barbers and their customers in Morocco. *Sante*; 14(4): 211-6.
- Zanjani ED, Ascensao JL, McGlave PB, et al (1981):** Studies in the liver to kidney switch of erythropoietin production. *J Clin Invest*; 67: 1183-1188.

Zhou L, Giacherio D, Cooling L, et al (2005): Use of B-natriuretic peptide as a diagnostic marker in the differential diagnosis of transfusion-associated circulatory overload. *Transfusion*; 45: 1056-1063.