

VI. REFERENCES

- AABB. *Technical Manual of the American Association of Blood Banks (9th edit.)*. Virginia: AABB 1985: 35-70.
- Bidwell E, Dike GWR, Snape TJ. Therapeutic materials. In Biggs R. *Human Blood Coagulation, Hemostasis and Thrombosis (2nd edit.)*. Oxford: Blackwell Scientific Publications 1976: 259
- Biggs R. *Human Blood coagulation, Hemostasis and Thrombosis (2nd edit.)* Oxford: Blackwell Scientific Publications 1976.
- Burnouf-Rodosevich M, Burnouf T, Huart JJ. Biochemical and physical properties of a solvent-detergent treated fibrin glue. *Vox Sang* 1990; 58:77-84.
- Casali B, Rodeghiero F, Tosetto A, Palmieri B, Immovilli R, Ghedini C, Rivisi P. Fibrin glue from single-donation autologous plasmapheresis. *Transfusion* 1992; 32: 641-3.
- Castellone DD. The mechanism of blood coagulation. In Leihmann CA. *Saunders Manual of Clinical Laboratory Science*. Philadelphia: W.B. Suander 1998.
- Chanarat P, Thongkrajai P, Kulapongs P. The possibility of HIV transmission via anti-HIV-negative blood in polytransfused beta-thalassemia patients in northern Thailand. *Vox Sang*. 1990; 58: 224-5.
- Chiewsilp P. Blood transfusion in several conditions. In *Blood Transfusion*. Bangkok: Pitkanate 1983: 56-63.
- Chiewsilp P, Kurathong S, Kiatkajornthada N, Aticharttrakarn V. Complication of transfusion: Clinical conference. *Ramathibodi Medical Journal* 1981; 4: 70-86.
- Chiewsilp P, Tanprasert S, Poonchareern V, Isarangura P. Policy and management to reduce transfusion-transmitted AIDS. In *The national conference on transfusion medicine 1996: New trend in transfusion medicine* 1996: 145-76.

- Chuansumrit A, Varavithyaa W, Isarangura P, Sirinavin S, Chiewsilp P, Tanprasert S, Hatthirat P. Transfusion-transmitted AIDS with blood negative for anti-HIV and HIV antigen. *Vox Sang* 1996; 71: 64-5.
- Chuansumrit A, Issarangura P, Pakakasama S, Wanfroungsathit S, Tardtong P, Hathirat P. The stability of fibrin glue. *Thai J Hematol Trans Med* 1997; 6: 231-4.
- Dresdale A, Rose EA, Jeevanndam V, Reemtsma K, Bowman FO, Malm JR. Preparation of fibrin glue from single-donor fresh-frozen plasma. *Surgery* 1985; 97: 750-5.
- Doumas BT, Bayse DD, Borner K, Carter RJ, Peter TJr, Schaffer R. A candidate references method for determination of total protein in serum: I. Development and validation. *Clin Chem* 1981; 27: 1642.
- Doumas BT, Watson WA, Biggs HG. Albumin standards and the measurement serum albumin with bromocresol green. *Clin Chem Acta* 1971; 31: 87
- Ellis BC, Stranky A. A quick and accurate method for the determination of fibrinogen in plasma. *J Lab Clin Med* 1961; 58: 477-88.
- Englard S, Seifter S. Precipitation techniques. In Deutscher MP. *Method in Enzymology: Guide to Protein Purification*. San Diego: Academic Press 1990: 285-300.
- Everse SJ, Spraggon G, Doolittle RF. A three-dimensional consideration of variant human fibrinogen. *Thromb Haemost* 1998; 80: 1-9.
- Fristma GA. Laboratory evaluation of hemorrhage and thrombosis. In Rodak BF. *Diagnostic Hematology*. Philadelphia: W.B. Suander 1995: 543-85.
- Gibble JW, Ness PM. Fibrin glue: the perfect operative sealant?. *Transfusion* 1990; 30: 741-7.
- Green D, Wong CA, Twardowski P. Efficacy of hemostatic agents in improving surgical hemostasis. *Transfus Med Rev* 1996; X: 171-82.
- Harmenning DM. *Clinical Hematology and Fundamentals of Hemostasis*. Philadelphia: F.A. Davis 1997.

- Ingham KC. Precipitation of proteins with polyethylene glycol. *In* Deuscher MP. *Method in Enzymology: Guide to Protein Purification*. San Diego: Academic Press 1990: 301-6.
- Isaacson G, Herman JH. Autologous plasma fibrin glue: rapid preparation and selective use. *Am J Otolaryngol* 1996; 17: 92-4.
- Isarangura P. Conclusion of activities of the NMO-NHF and IHTC subcommittee in 1996. *Thai J Hematol Trans Med* 1996; 7 (1): 65-6.
- Jobe MI. Mechanism of coagulation and fibrinolysis. *In* Stiene-Martin EN, Lotspeich-Steininger CA, Koepke JA. *Clinical Hematology: Principles, Procedures, Correlation (2nd edit.)*. Philadelphia: Lippincott 1998: 612-34.
- Mann KG, Lundblad RL. Biochemistry of thrombin. *In* Colman RW, Hirsh J, Marder VJ, Salzman EW. *Hemostasis and Thrombosis: Basic Principle and Clinical Practice (2nd edit.)* 1987: 148-58.
- Martinowitz U, Spotnitz WD. Fibrin tissue adhesives. *Thromb Haemostat* 1997; 78: 661-6.
- Meisenburg G, Simmons WH. *Principle of Medical Biochemistry*. St. Louis: Mosby 1998: 511-45.
- Moore SB. *Transfusion-Transmitted Disease*. AABB 1987.
- Murrey RK, Granner DK, Mayes PA, Rodwell VW. *Harper's Biochemistry (21th edit.)*. Oxford: Appleton & Lange 1988.
- Nutchprayoon C. Conclusion of the activities of transfusion-transmitted AIDS subcommittee 1997. *Thai J Hematol Trans Med* 1998; 8: 97.
- Park JJ, Seidentop KH, Chung S, Sanchez B, Bhattacharyya T. Comparison of the bonding power of various autologous fibrin tissue adhesives. *Am J Otol* 1997; 18: 655-9.
- Park MS, Cha CII. Biochemical aspects of autologous fibrin glue derived from ammonium sulfate precipitation. *Laryngoscope* 1993; 103: 193-6.

- Quigley RL, Perkins JA, Gottner RJ, Curran RD, Kuehn BE, Hoff WJ, *et al.*
Intraoperative procurement of autologous fibrin glue. *Ann Thorac Surg* 1993; 56:
387-9.
- Ratnoff OD, Menzie C. A new method for the determination of fibrinogen in small
samples of plasma. *J Lab Clin Med* 1951; 37: 316-20.
- Reiss RF, Oz MC. Autologous fibrin glue: production and clinical use. *Transfus Med
Rev* 1996; X: 85-92.
- Rodosevich M, Goubran HA, Burnouf T. Fibrin sealant: scientific rationale, production
methods, properties, and current clinical use. *Vox Sang* 1997; 72: 133-43.
- Salt R, Seirra D, Feldman D, Salt MB, Dimick A, Vanconez LO. Experimental
and clinical applications of fibrin glue. *Plast Reconstr Surg* 1991; 88: 1005-17.
- Seidentop KH, Harris DM, Ham K, Sanchez B. Extended experimental and
preliminary surgical findings with autologous fibrin tissue adhesive made from
patient's own blood. *Laryngoscope* 1986; 96: 1062-4.
- Silberstein LE, Willium LJ, Haughlett MA, Magee DA, Weisman Ra. An autologous
fibrinogen-based adhesive for use in otologic surgery. *Transfusion* 1988; 28:
319-21
- Southern D, Ens GE. Normal hemostasis. In Rodak BF. *Diagnostic Hematology*.
Philadelphia: W.B. Saunders 1995: 465-87.
- Spotnitz WD, Mintz PD, Avery N, Bithell TC, Kaul S, Nolan SP. Fibrin glue from
stored human plasma: an expensive and efficient method for local blood bank
preparation. *Am Surg* 1987; 53: 460-2.
- Thompson DF, Letassy NA, Thompson GD. Fibrin glue: a review of its preparation, efficacy,
and adverse effects as a topical hemostat. *Drug Intelligence and Clinical
Pharmacy* 1988; 22: 946-51.
- Viputsiri O. Low risk blood donor. In *the National Conference on Transfusion
Medicine 1996: Transfusion medicine towards the millenium* 1997: 34-9.

Voet D, Voet JG. *Biochemistry (2nd edit.)*. New Jersey: John Wiley & Sons, Inc. 1995:
71-104.

Voet D, Voet JG. *Biochemistry (2nd edit.)*. New Jersey: John Wiley & Sons, Inc. 1995:
1196-1310.

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