

# References for Pediatric Reference Intervals

---

Compiled by Paul Riley, PhD, Diagnostica Stago-US

- Monagle P, Attard C, Karlaftis V, Ignjatovic V. Personalised anticoagulation approach to improve the prevention and treatment of thrombosis. *Thromb Res.*2014;134:204–6.
- Attard C, van der Straaten T, Karlaftis V, et al. Developmental hemostasis: age-specific differences in the levels of hemostatic proteins. *J Thromb Haemost* 2013;11:1850–4.
- Appel IM, Grimminck B, Geerts J, et al. Age dependency of coagulation parameters during childhood and puberty. *J Thromb Haemost* 2012;10:2254–63.
- Giordano P, Tesse R, Lassandro G, et al. Clinical and laboratory characteristics of children positive for antiphospholipid antibodies. *Blood Transfus* 2012;10:296–301.
- Gandhi C, Zheng XL. Pediatric reference ranges for coagulation tests using high throughput Destiny Max analyser (abstract). Mayo Clinic 4th Coagulation Testing Quality Conference, August 8–10, 2012.
- Ignjatovic V, Kenet G, Monagle P; Perinatal and Paediatric Haemostasis Subcommittee of the Scientific and Standardization Committee of the International Society on Thrombosis and Hemostasis (ISTH). Developmental hemostasis: recommendations for laboratories reporting pediatric samples. *J Thromb Haemost* 2012;10:298–300.
- Revel-Vilk S. The conundrum of neonatal coagulopathy. *Hematology Am Soc Hematol Educ Program*;2012:450–4.
- van Ommen CH, Peters M. Clinical practice: the bleeding child, part I: primary hemostatic disorders. *Eur J Pediatr* 2012;171:1–10.
- van Herrewegen F, Meijers JC, Peters M, van Ommen CH. Clinical practice: the bleeding child part II: disorders of secondary hemostasis and fibrinolysis. *Eur J Pediatr* 2012;171:207–14.
- Monagle P, Ignjatovic V, Savoia H. Hemostasis in neonates and children: pitfalls and dilemmas. *Blood Rev* 2010;24:63–8.
- Monagle P, Barnes C, Ignjatovic V, et al. Developmental haemostasis. Impact for clinical haemostasis laboratories. *Thromb Haemost* 2006;95:362–72.
- Mitsiakos G, Papaioannou G, Papadakis E, et al. Haemostatic profile of full-term, healthy, small for gestational age neonates. *Thromb Res* 2009;124:288–91.
- Sosothikul D, Seksarn P, Lusher JM. Pediatric reference values for molecular markers in hemostasis. *J Pediatr Hematol Oncol* 2007;29:19–22.
- Lippi G, Franchini M, Montagnana M, Guidi GC. Coagulation testing in pediatric patients: the young are not just miniature adults. *Semin Thromb Hemost* 2007;33:816–20.
- Flanders MM, Phansalkar AR, Crist RA, Roberts WL, Rodgers GM. Pediatric reference intervals for uncommon bleeding and thrombotic disorders. *J Pediatr* 2006;149:275–7.
- Flanders MM, Crist RA, Roberts WL, Rodgers GM. Pediatric reference intervals for seven common coagulation assays. *Clin Chem* 2005;51:738–42.
- Acosta M, Edwards R, Jaffee IM, et al. A practical approach to pediatric patients referred with an abnormal coagulation profile. *Arch Pathol Lab Med* 2005;129:1011–6.
- Salonvaara M, Riikonen P, Vahtera E. Development of selected coagulation factors and anticoagulants in preterm infants by the age of six months. *Thromb Haemost* 2004;92:688–96.
- Standardization Committee of the International Society of Thrombosis and Haemostasis (ISTH). Salonvaara M, Riikonen P, Kekomäki R, et al. Effects of gestational age and prenatal and perinatal events on the coagulation status in premature infants. *Arch Dis Child Fetal Neonatal Ed.* 2003;88:F319–23.

- Manco-Johnson MJ, Grabowski EF, Hellgreen M, et al. Laboratory testing for thrombophilia in pediatric patients. On behalf of the Subcommittee for Perinatal and Pediatric Thrombosis of the Scientific and Standardization Committee of the International Society of Thrombosis and Hemostasis (ISTH). *Thromb Haemost* 2002;88:155–6.
- Williams MD, Chalmers EA, Gibson BE; Haemostasis and Thrombosis Task Force, British Committee for Standards in Haematology. The investigation and management of neonatal haemostasis and thrombosis. *Br J Haematol* 2002;119:295–309.
- Andrew M, Paes B, Milner R, Johnston M, Mitchell L, Tollefsen DM, et al. Development of the human coagulation system in the full-term infant. *Blood* 1987;70:165–172.