



## Reference List & Recommended Reading



### Module 3: Assessing sedative states COMFORT Behavioural Score

#### COMFORT B Score Sheet

#### COMFORT B Sedation Titration Guide

Ambuel B, Hamlett KW, Marx CM, Blumer JL. Assessing distress in pediatric intensive care environments: the COMFORT scale. *Journal Pediatric Psychology* (1992) vol:17(1) 95-109

Boerlage AA, Ista E, Duivenvoorden HJ, de Wildt SN, Tibboel D & van Dijk M (2015) The COMFORT behaviour scale detects clinically meaningful effects of analgesic and sedative treatment. *European Journal of Pain* 19 (2015) 473—479

Ista E, de Hoog M, Tibboel D & van Dijk M (2009) Implementation of standard sedation management in paediatric intensive care: effective and feasible? *Journal of Clinical Nursing*, 18, 2511–2520

Ista E, van Dijk M, Tibboel D & de Hoog M. (2005) Assessment of sedation levels in pediatric intensive care patients can be improved by using the COMFORT “behaviour” scale. *Pediatric Critical Care Med* (2005) Vol. 6, No. 1 58-63

Carnevale FA & Razack S (2002) An item analysis of the COMFORT scale in a pediatric intensive care unit. *Pediatric Critical Care Med* (2002) Vol. 3, No. 2 177-180

van Dijk M, de Boer JB, Koot HM, Tibboel D, Passchier J & Duivenvoorden HJ (2000) The reliability and validity of the COMFORT scale as a postoperative pain instrument in 0 to 3-year-old infants. *Pain* 84 (2000) 367-377

van Dijk M, Peters JWB, van Deventer P & Tibboel D (2005) The COMFORT Behaviour Scale *Advanced Journal of Nursing* January 2005 Vol. 105, No. 1 33-36

Marx CM, Smith PG, Lowrie LH, Hamlett KW, Ambuel B, Yamashita TS & Blumer JL(1994) Optimal sedation of mechanically ventilated pediatric critical care patients. *Critical Care Medicine* Volume: 22 Issue 1 (1994) 163-170

#### Useful articles for further reading on nurse titrated analgesia and sedation in the PICU

Larson GE & McKeever S (2018) Nurse titrated analgesia and sedation in intensive care increases the frequency of comfort assessment and reduces midazolam use in paediatric patients following cardiac surgery. *Australian Critical Care* 31 (2018) 31–36