

Reference (include title, author, journal title, year of publication, volume and issue, pages)	Evidence level (I-VII)	Key findings, outcomes or recommendations
<p>“Best Practices for Intrathecal Baclofen Therapy: Troubleshooting”</p> <p>M. Saulino, D.J. Anderson, J. Doble, R.Farid, F. Gul, P.Konrad, A. L. Boster,</p> <p>Neuromodulation. Volume 19 Issue 6 2016. Pages: 632-41</p>	VII	<ul style="list-style-type: none"> • Provided algorithm of possible trouble shooting pathway for loss of efficacy and acute overdose/withdrawal • Consensus on best management of ITB trouble shooting and possible treatment.
<p>“Consensus on the appropriate use of intrathecal baclofen (ITB) therapy in paediatric spasticity.”</p> <p>B.Dan, F. Motta, J.S.H. Vles, M. Vloeberghs, J.G. Becher, P. Eunson, V. Gautheron, S. Lütjen, V. Mall, S. I. Pascual-Pascual, P. Pauwels, G. Ketil Røste.</p> <p>European Journal of Paediatric Neurology, Volume 14 issue 1 2009, page 19-28</p>	VII	<p>“ITB therapy may provide benefits for many paediatric patients with spasticity whose symptoms do not respond to oral and physical therapies, or who experience unacceptable side-effects from oral medication”</p>

<p>Intrathecal Baclofen for Management of Spastic Cerebral Palsy: Multicenter Trial</p> <p>R. Gilmartin, D.Bruce, B.B. Storrs, R. Abbott, L.Krach, J.Ward, K.Bloom, W.H. Brooks, D.L. Johnson, J.R. Madsen, J.F. McLaughlin, J.Nadell,</p> <p>Journal of Child Neurology</p> <p>Vol 15: issue 2, pages 271-77, 2000</p>	<p>II</p>	<p>Continuous infusion of ITB is an effective method of reducing spasticity of cerebral origin</p>
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<p>Intrathecal baclofen for treating spasticity in children with cerebral palsy.</p> <p>Hasnat MJ, Rice JE</p> <p><i>Cochrane Database of Systematic Review, Nov 13, 2015</i></p> <p>https://www.cochrane.org/CD004552/MOVEMENT_intrathecal-baclofen-treating-spasticity-children-cerebral-palsy</p>		<p>“There is some limited short-term evidence that intrathecal baclofen is an effective therapy for reducing spasticity in children with cerebral palsy. The effect of intrathecal baclofen on long-term spasticity outcomes is less certain.”</p> <p>Current (2015) published evidence limited to small sample sizes many with methodological issues. Much scope for more research.</p>
<p>Long-term follow-up on continuous intrathecal Baclofen therapy in non-ambulant children with intractable spastic Cerebral Palsy</p> <p>G.F. Vles, D.L. Soudant , M.A. Hoving, R. J. Vermeulen, L.A. Bonouvrie´ , R.J. van Oostenbrugge, J.S.H. Vles.</p> <p>European Journal of Paediatric Neurology</p> <p>Issue 17, volume 6, 639-44, 2013</p>	<p>IV</p>	<p>Continuous ITB therapy is beneficial and parent satisfaction is high.</p>