

Reference (include title, author, journal title, year of publication, volume and issue, pages)	Evidence level (I-VII)	Key findings, outcomes or recommendations
Association of Paediatric Anaesthetists of Great Britain and Ireland (2010). <i>Immunisation Guideline: the timing of vaccination with respect to anaesthesia and surgery</i> . Retrieved from http://www.apagbi.org.uk/sites/default/files/images/Final%20Immunisation%20apa.pdf	VII	<ol style="list-style-type: none"> 1. Surgery following immunisation with inactivated vaccines 2. Surgery following immunisation with live attenuated vaccines 3. Vaccination after surgery 4. Advice for pre-assessment
National Health and Medical Research Council (NHMRC) (2013). <i>The Australian Immunisation Handbook</i> , 10 th edition, p.168	VII	Vaccination before or after anaesthesia/surgery
Crowcroft, N.S., & Elliman, D. (2007). Vaccination and anesthesia: the precautionary principle is to vaccinate. <i>Pediatric Anesthesia</i> , 17(12), 1216-1218	VII	Impact of delaying surgery or delaying vaccination is likely to do more harm than good and the safest outcome is when in doubt, vaccinate
Currie, J. (2006). Vaccination: is it a real problem for anesthesia and surgery? <i>Pediatric Anesthesia</i> , 16(5), 501-503	VII	Inactivated vaccines – delay anaesthesia for 7 days Live vaccines – delay anaesthesia for 3 weeks
Nafiu, O. O., & Lewis, I. (2007). Vaccination and anesthesia: more questions than answers. <i>Pediatric Anesthesia</i> , 17(12), 1215.	VII	Editorial comment that delaying anaesthesia after vaccinations is too strong recommendation based on findings in research
Lonsdale, H., & Sivaprakasam, J. (2014, June). <i>Immunisation and general anaesthesia – audit of practice in a specialist paediatric hospital</i> . Paper presented at the AAGBI GAT Annual Scientific Meeting, Newcastle upon Tyne, UK. Abstract retrieved from http://onlinelibrary.wiley.com/doi/10.1111/anae.12765/pdf	VII	Highlighted lack of compliance with national guidelines and lack of knowledge of local procedures (which were out-dated)

<p>Pandey, R., Garg, R., Darlong, V., & Punj, J. (2008). Vaccination and urgent surgery in children: anesthetic concerns. <i>ACTA Anaesthesiologica Taiwanica</i>, 46(4), 199-200. doi: 10.1016/S1875-4597(09)60011-4</p>	<p>VII</p>	<p>Letter to the editor about a case study , recommending delaying surgery, for 2 days with inactivated vaccines and 21 days for live vaccines to prevent confusion between possible vaccine related adverse events and postoperative complications</p>
<p>Popa, A., Malos, A., & Cernea, D. (2009). Recently immunization and anesthesia of the children. <i>Current Health Sciences Journal</i> 35(3), 201-204. Retrieved from http://www.chsjournal.org/archive/vol-35-no3-2009/for-practitioner/recently-immunization-and-anesthesia-of-the-children</p>	<p>VII</p>	<p>Opinion piece and review of the literature recommending that elective surgery and anaesthesia should be postponed for one week after inactive vaccination and 3 weeks after live attenuated vaccination in children</p>
<p>Short, J. A., van der Walt, J. H., & Zoanetti, D. C. (2006). Immunization and anesthesia – an international survey. <i>Pediatric Anesthesia</i>, 16(5), 514-522. doi: 10.1111/j.1460-9592.2006.01897.x</p>	<p>VII</p>	<p>Recommend elective surgery and anaesthesia be postponed for 1 week after inactive vaccination and 3 weeks after live vaccination</p>
<p>Siebert, J. N., Posfay-Barbe, K. M., Habre, W., & Siegrist, C. A. (2007). Influence of anesthesia on immune responses and its effect on vaccination in children: review of evidence. <i>Pediatric Anesthesia</i>, 17(5), 410-420. doi: 10.1111/j1460-9592.2006.02120.x</p>	<p>I</p>	<p>Recommend not to postpone surgery in recently vaccinated children, although a delay may be useful to avoid misinterpreting post-operative complications</p>