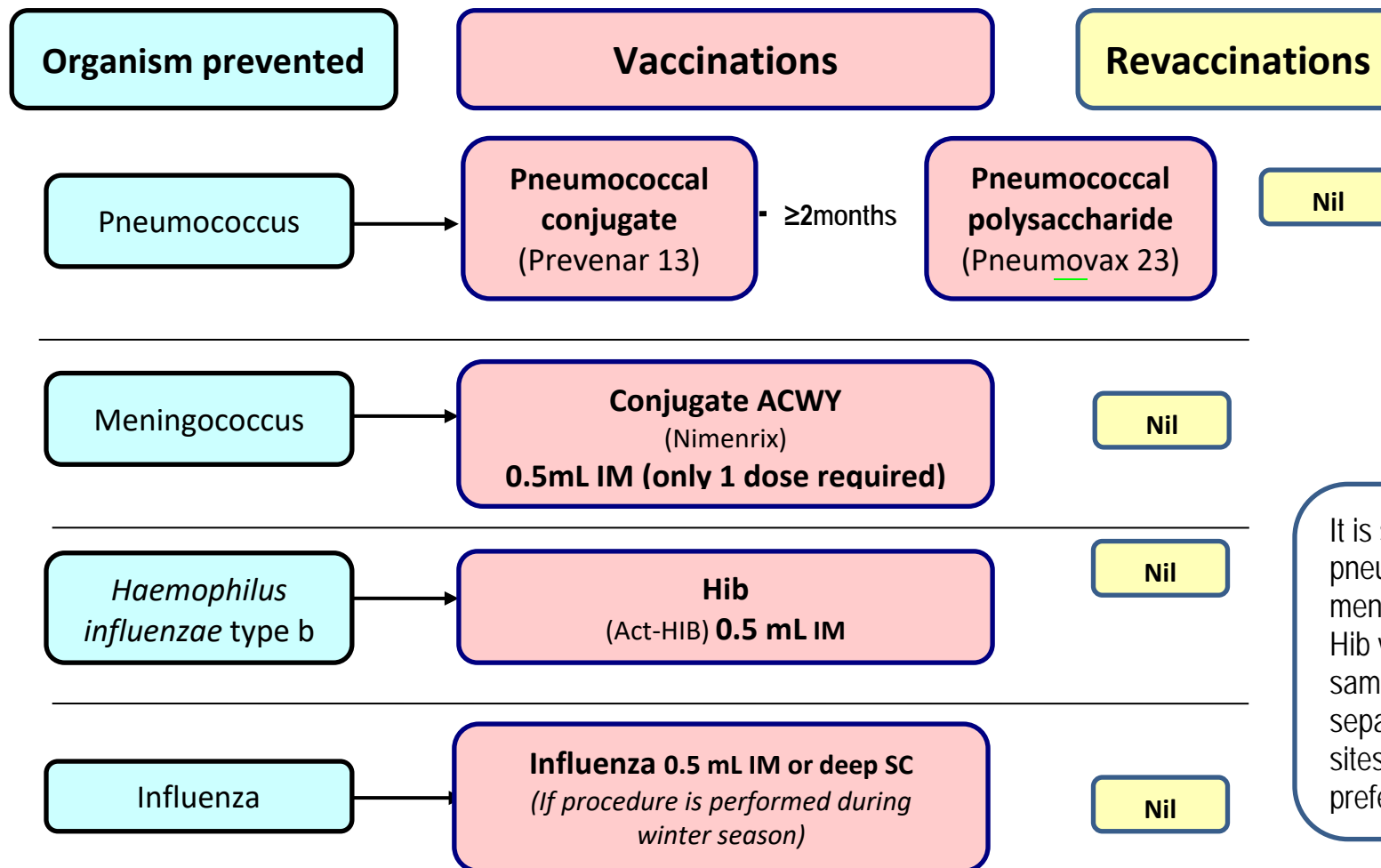


Disclaimer: These recommendations have been produced to guide clinical decision making. They have been derived from expert medical opinion and are not contained in the Australian Immunisation Handbook. They do not replace the judgement of a senior clinician.

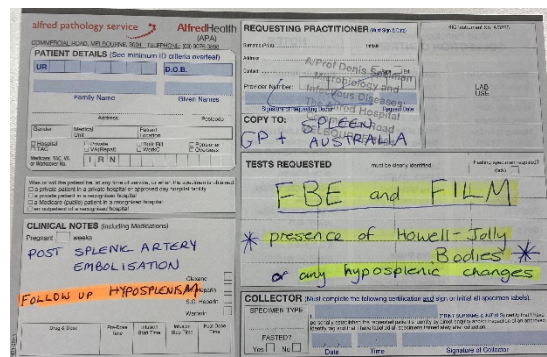
**Vaccinations can be given 2-5 days after procedure or just prior to discharge**



It is safe to give pneumococcal meningococcal and Hib vaccines at the same time in separate injection sites (deltoid preferred site).

### Additional information

<b>Vaccine administration</b>	Splenic Artery Embolisation patients are eligible to receive FREE Government funded vaccines as per the National Immunisation Program
<b>Pneumococcal vaccine</b>	Pneumococcal conjugate (Prevenar 13) followed 2 months later by pneumococcal polysaccharide (Pneumovax 23) and no boosters
<b>Antibiotics</b>	Daily prophylaxis and emergency supply of antibiotics – <b>not required</b>
<b>Follow up</b>	Review by GP/specialist after FBE <u>with film</u> has been performed – to see if any hyposplenic changes + Howell-Jolly Bodies (HJBs) have been detected.
<b>Blood tests</b>	<p><b>TEST 1</b> to assess for hyposplenic changes including Howell-Jolly Bodies (HJB) <b>FBE with film</b> more than 4 weeks after SAE</p> <ul style="list-style-type: none"> <li>If hyposplenic changes or HJB <i>are not detected</i> then patient is considered to have no evidence of hyposplenism</li> <li>If hyposplenic changes or HJB <i>are detected</i> this indicates splenic dysfunction -&gt;hyposplenism.</li> <li>GP to <b>FAX results to 03 9076 7946</b> or call <b>03 9076 3828</b> for further assistance</li> </ul> <p><b>TEST 2</b> if further clarification of spleen function is still required then an <b>IgM memory B cell test</b></p> <p>This blood test is performed at The Alfred hospital and at some other hospitals around Australia.</p> <p>Blood is collected in a <b>5ml EDTA tube</b> and is performed <u>more than 6 months</u> after embolisation procedure.</p>
<b>Patient education</b>	<ul style="list-style-type: none"> <li>Explain the reasons for vaccinations, the importance of testing for hyposplenism and follow up with GP/specialist</li> <li>Education on recognising signs and symptoms a bacterial infection is important</li> <li>Victorian patients who require infectious disease advice can be referred to Dr Denis Spelman on 03 9076 6081.</li> </ul>
<b>When to seek medical attention</b>	Seek medical attention when symptoms of bacterial infection occur eg. fever, shivers, chills, and/or vomiting/diarrhoea.
<b>Registration with Spleen Australia</b>	Website: <a href="http://www.spleen.org.au">www.spleen.org.au</a> Telephone: 03 9076 3828      Email: spleenaustralia@alfred.org.au



### EXAMPLE OF PATH REQUEST SLIP

Please **highlight request and hyposplenism**

(these tests are not performed on automated pathology platforms that perform FBE)

Copy of results can come to Spleen Australia at Alfred Health for guidance