

Immunisation for adults pre-/post-splenectomy or with functional asplenia

Pre-/Post-splenectomy immunisation

When splenectomy is planned, individuals would ideally complete the vaccinations they require at least 14 days prior to their surgery. If this is not possible, administer vaccines up to 14 days before splenectomy and recommence vaccination 14 days after splenectomy. When splenectomy is unexpected, for example due to trauma, commence vaccination 14 days after surgery.

Functional asplenia immunisation

Individuals with functional asplenia can be vaccinated as soon as the condition is identified.

For children aged under 18 years, please refer to the current *Immunisation Handbook*.

Vaccine	Additional notes	Recommended schedule	Pre-/Post-splenectomy	Functional asplenia
<i>Haemophilus influenzae</i> type b Hib (Hiberix®)		<ul style="list-style-type: none"> Administer one dose 	FUNDED	FUNDED
Influenza (Afluria® Quad)	<ul style="list-style-type: none"> Annually during the funded Influenza Immunisation Programme 	<ul style="list-style-type: none"> Administer one dose 	FUNDED	NOT funded
Pneumococcal PCV13 (Prevenar 13®)	<ul style="list-style-type: none"> A minimum of 4 weeks is required between administration of PCV13 and Menactra (MenACWY-D) If Pneumovax 23 (23PPV) has been administered before PCV13, wait one year to give PCV13 	<ul style="list-style-type: none"> Administer one dose of PCV13 	FUNDED	FUNDED
Meningococcal MenACWY-D (Menactra®)	<ul style="list-style-type: none"> A minimum of 4 weeks is required between administration of Prevenar 13 (PCV13) and MenACWY-D 	<ul style="list-style-type: none"> Administer two doses 8 weeks apart Schedule a precall for a booster dose every 5 years 	FUNDED	FUNDED
Pneumococcal 23PPV (Pneumovax® 23)	<ul style="list-style-type: none"> Administer 23PPV a minimum of 8 weeks after Prevenar 13 (PCV13) 	<p>If aged 18 years to under 60 years</p> <ul style="list-style-type: none"> Administer one dose of 23PPV Schedule a precall for the second dose in 5 years Schedule a precall for the third/final dose 5 years after second dose or at age 65 years, whichever is later <p>If aged 60 years or older</p> <ul style="list-style-type: none"> Administer one dose of 23PPV Schedule a precall for the second/final dose in 5 years 	FUNDED	FUNDED
Tetanus/diphtheria/pertussis Tdap (Boostrix®)	<ul style="list-style-type: none"> Check if adult has a confident recollection of completing a course of tetanus/diphtheria containing vaccines 	<p>If person is confident about past tetanus/diphtheria vaccines</p> <ul style="list-style-type: none"> If a minimum of 10 years has elapsed since receipt of a previous pertussis containing vaccine <ul style="list-style-type: none"> Administer one Tdap booster dose (this dose is funded pre-/post-splenectomy but not funded for functional asplenia) Schedule a precall for a Tdap booster dose every 10 years <p>If person is unsure about past tetanus/diphtheria vaccines</p> <ul style="list-style-type: none"> Administer funded adult catch-up Tdap vaccines with 4 weeks between each dose to complete a primary course of three tetanus/diphtheria containing vaccines. Schedule a precall for a Tdap booster dose every 10 years 	10-yearly booster dose FUNDED	10-yearly booster dose NOT funded