

Immunization Record for Adults with a Splenectomy or Splenic Embolization

People without a functional spleen need to be vaccinated against pneumococcus, *haemophilus influenzae* type B, and meningococcus, to reduce the risk of life- threatening infections.

You have received immunizations listed at the end of this document. Please keep a copy with your personal medical records and also provide a copy to your primary care provider if they are not a University of Michigan physician.

In order to provide the best protection, it's important that you receive your future vaccines on schedule.

Pneumococcal Vaccines:

People without a spleen need pneumococcal conjugate vaccine: **Prevnar 20®** (generic name: pneumococcal conjugate or PCV20)

- If you have not previously received PCV13, PCV15, PCV20 or PPSV23:
 - o Receive 1 dose of PCV20
- If you have previously received Pneumovax 23® (generic name: pneumococcal polysaccharide or PPSV23) but not PCV13, PCV15 or PCV20
 - Receive PCV20 at least 12 months after PPSV23
- If you have previously received PCV13 but not PCV20 or PPSV23:
 - Receive 1 dose of PPSV23 at least 8 weeks later (may use PCV20 if PPSV23 is not available)

Meningococcal Vaccines:

People without a spleen need 2 types of meningococcal vaccine:

- **MenQuadfi**® (Generic name: meningococcal conjugate or MCV4) which protects against meningococcal strains A, C, Y and W
- **Bexsero**® (Generic name: Meningococcal Group B Vaccine or MenB-4c) which protects against meningococcal B strain

MenQuadfi[®] - If no history of 2 previous doses of Menactra[®] or MenQuadfi[®], people without a spleen need an initial series of 2 doses of MenQuadfi[®]:

- Receive 8- 12 weeks apart and get revaccinated with MenQuadfi® every 5 years thereafter.
- If you have started the series with Menactra®, you may complete the series with MenQuadfi®

Bexsero[®] - People without a spleen need a series of 2 doses of Bexsero[®] received at least 4 weeks apart.

- If you have already had a complete series of meningococcal B vaccine you will not need to repeat this series.
- A MenB booster dose is recommended 1 year after completing a MenB series followed by MenB booster doses every 2-3 years thereafter.

Haemophilus influenzae b Vaccine (Hib)

People without a spleen need 1 dose of PedvaxHib® if no history of a previous dose.

Seasonal Influenza Vaccine

Annual flu vaccine is recommended for **every** person without a spleen.

Additional vaccines

Your doctor may recommend additional vaccines as necessary.

Please note that the Centers for Disease Control (CDC) guidelines can change. To find the most up-to-date version of the immunizations guidelines visit http://www.cdc.gov/vaccines/

Immunization Schedule for people with a planned or unplanned splenectomy or splenic embolization:

• Ideally these vaccines are started at least 2 weeks before surgery.

Initial Start Date:	4 weeks from Initial Start Date	8 weeks from Initial Start Date	1 year from Bexsero series completion	5 years + 8 weeks from Initial Start Date
Date	Due:	Due:	Due:	Due:
 Prevnar 20® if no known history of a previous dose of pneumococcal conjugate vaccine (PCV13, PCV15 or PCV20) MenQuadfi® if no history of 2 previous doses PedvaxHib® if no known history of a previous dose of Hib Bexsero® If no complete series of meningococcal B Influenza vaccine (during flu season) 	Bexsero® - at least 4 weeks from first dose	MenQuadfi® - at least 8 weeks from first dose Pneumovax 23® If PCV13 or PCV15 was given 8 or more weeks ago. If PCV20 was given at start date, do not receive PPSV23	• Bexsero A booster dose of MenB now and every 2-3 years thereafter	MenQuadfi® one dose every 5 years thereafter

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