POST- SPLENECTOMY VACCINATION GUIDELINE

Indications:
- All patients status post splenectomy
- All patients with <50% intact spleen

Protocol:
- Pneumovax 0.5mL IM
- Haemophilus vaccine (Hib) 0.5 mL IM
- Meningococcal Vaccine (Menactra) 0.5 mL IM
- Administer vaccination on the day of discharge or day 14, whichever comes first

Rationale:
Vaccinations should be administered at 14 days post injury or prior to discharge from the hospital, whichever comes first, unless patient remains in the ICU. Vaccinations should be administered post-ICU stay.

Re-vaccination of Pneumovax every 6 years. (CDC Guidelines) No data to support the same for Hib or Menomune.

* Suggest implementation of “Medi-Alert” bracelet literature for post-splenectomy patients.

References


Updated: June 29, 2011
Addison May, MD
Susan Hamblin, PharmD