



## MONTANA STATE HOSPITAL POLICY AND PROCEDURE

### HEPATITIS B VACCINATION PROGRAM

**Effective Date:** August 4, 2017

**Policy:** IC-06

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- I. PURPOSE:** To provide all employees with the opportunity for immunization against Hepatitis B. Throughout the world, Hepatitis B Virus is an important cause of viral hepatitis.
- II. POLICY:** Employees will be advised of the risk of occupational exposure to bloodborne pathogens as it relates to their specific job assignment and will be provided information about the Hepatitis disease process and the immunization program. (See MSH policy #IC-03, Exposure Control Plan)
- III. DEFINITIONS:**
  - A. Antibody – a component of blood that generates a reaction to foreign substances.
  - B. Vaccination – injection with a vaccine to protect against a disease.
- IV. RESPONSIBILITIES:**
  - A. Staff Development – will provide education to staff related to Hepatitis B Infection.
  - B. Infection Control Nurse – will give new employees Hepatitis B Vaccine Disclosure forms and consent forms (see attachment), will schedule staff members as soon as possible to begin vaccination series, and will notify staff when scheduled doses are due. He/she will be responsible for maintaining the records in the Employee Health File.
- V. PROCEDURE:**
  - A. The Hepatitis B Vaccination program is available to all MSH employees upon hire.
  - B. The Infection Control Nurse will obtain a signed consent form (see attached) from all employees, at time of employment, which indicates either willingness or refusal to participate in the Hepatitis B series. This form is maintained in the Employee's Health Record file located in the Medical Clinic.
  - C. Vaccinations will be done by appointment only. Employees must contact Infection Control at ext. 7130 for scheduling.

- D. Those wishing to participate in the Hepatitis B series will receive a total of 1.0 cc Recombinant Hepatitis B Vaccine which will be administered intramuscularly at days 0, 30 and 180.
- E. Five weeks post completion of the Hepatitis B series participants will be tested for the Hepatitis B antibody antigen with a simple blood test.
- F. This vaccine and follow up testing is provided free of charge to employees wishing to obtain the vaccination. If an employee initially declines the Hepatitis B vaccination, but subsequently chooses to receive it, the hospital will provide the vaccination series.

- VI. **REFERENCES:** Surveillance, Prevention and Control of Infection, Medical Consultants Network, Inc., CDC.
- VII. **COLLABORATED WITH:** Infection Control Coordinating Group Chair, Director of Nursing, Associate Director of Nursing.
- VIII. **RESCISSIONS:** IC-06, Hepatitis B Vaccination Program dated November 19, 2012; IC-06, *Hepatitis B Vaccination Program*, dated September 14, 2009; IC-06, *Hepatitis B Vaccination Program*, dated August 31, 2002; IC-06, *Hepatitis B Vaccination Program*, dated December 18, 2002; IC-06, *Hepatitis B Vaccination Program*, dated February 14, 2000; HOPP IC-02-14, *Hepatitis B Vaccination Program*, dated March 7, 1995.
- IX. **DISTRIBUTION:** All hospital policy manuals.
- X. **ANNUAL REVIEW AND AUTHORIZATION:** This policy is subject to annual review and authorization for use by either the Administrator or the Medical Director with written documentation of the review per ARM § 37-106-330.
- XI. **FOLLOW-UP RESPONSIBILITY:** Infection Control Nurse
- XII. **ATTACHMENTS:** For internal use only.
  - A. [Hepatitis B Vaccine Disclosure Form](#)

Signatures:

Jay Pottenger  
Hospital Administrator

Thomas Gray, MD  
Medical Director