Abstract

**Purpose:** To examine Sudden Infant Death Syndrome (SIDS) and hepatitis B neonatal vaccination. **Results:** 170 reports related to neonatal hepatitis B vaccination were filed with the Vaccine Adverse Event Reporting System (VAERS) during 1992-2002. Of the 38 death reports, 29 were unexplained; 24 were classified as SIDS in the United States National Vital Statistics, and 4 were attributed to unknown causes. **Conclusion:** A systematic review of neonatal SIDS and other unexpected infant deaths following the initial dose of hepatitis B vaccination should be undertaken at the international level.

Keywords: SIDS, Sudden Death, Vaccines