



COVID-19 Healthcare Worker Risk

April 28, 2020

Older HCW Risk Articles (By Year)

What was HIV HCW risk as the disease was being discovered?
McCray HIV Adverse Exposure Risk NEJM 1986

What was HIV HCW seroconversion risk?
Marcus Seroconversion HIV NEJM 1988

What was HIV HCW seroconversion risk worldwide?
Marcus Transmit HIV Worldwide HCW Bull WHO 1989

HCW anxiety and perception of HIV and Hep B risk?
Cockcroft Anxiety Risk HIV Hep B AEs AIDS Care 1994

What was skin and mucous membrane contact risk in the OR?
Tokars Skin Mucous Memb Contacts During Surgery Inf Control Hosp Epi 1995

What was HCW needlestick seroconversion risk in Taiwan?
Shaiao Bloodborne Pathogen Risk Taiwan AJIC 2002

What were hepatitis B and C HCW risk guidelines in Europe?
Gunson Hep B C HCW Conversion to Pts J Clin Vir 2003

How was SARS contained in a Canadian community hospital?
Dwosh Inf Contain SARS Hospital CMAJ 2003

Newer HCW Risk Articles (By Year)

**What were the HCW respiratory infection risks in the SARS outbreak?
Wilder-Smith SARS Lessons HCW SE Asia J Trop Med Pub Health 2005**

**What strategies were used to minimize HCW risk in the SARS outbreak?
Yen Inf Control SARS HCW J Hosp Inf 2006**

**What are HCW blood and bodily fluid risks in a university hospital?
Davanzo AEs University HCW Italy Am J Inf Control 2008**

**What is HCW risk after unknown or noninfectious exposures?
Kuruuzum Risk HCW After Unknown AE Am J Inf Control 2008**

**What are HCW hepatitis B risks and how can it be managed?
Lewis Hep B HCW to Patient Transmission World J Hep 2015**

**What are the clinical, human, and economic HCW risk due to needlesticks?
Cooke Needlestick Burden Med Dev Evid Res 2017**

**How were Chinese healthcare workers protected fighting COVID-19?
Zhou Chinese HCW Risk Inf Control Hosp Epid 2020**

**How was the first US person-to-person COVID-19 transmission reported?
Ghinai Person to Person Covid-19 Transmission USA Lancet 2020**

**What mental health strategies can be utilized in the midst of the COVID-19 crisis?
Ho Mental Health COVID 19 Ann Acad Med Sing 2020**

Edward Sloan, MD, MPH