Infection Control in Dentistry – Then, Now and What’s Next

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1. Discuss OSAP’s role and efforts for informing and educating dental professionals about HIV and other bloodborne pathogen risks.
2. Discuss OSAP’s role for training infection control specialists for dentistry.
3. Use current principles of infection control to minimize potential infection transmission of new or emerging pathogens based on lessons learned from past experiences.

OSAP

Mission:
◆ collective mission to be the world’s leading advocate for the safe and infection-free delivery of oral healthcare.
◆ commitment to oral healthcare workers and the public through quality education and information dissemination
◆ voice for leadership and compliance with dental infection prevention and safety policy development, education, research and service.

Dentist to Patient Transmission of HIV/AIDS

OSAP Efforts after Florida Case

OSAP Challenges after Florida Case:
counteract HIV/AIDS misinformation – dispelling myths
◆ Deadly Innocence: Solving the Greatest Murder Mystery in the History of American Medicine
  - dentist portrayed as serial killer
◆ Fear in dental community to treat known HIV & AIDS pts – resistance against universal precautions
◆ Fear among dental pts for contracting HIV during treatment procedures

OSAP Challenges Post-Florida Case:
address professional risk mis-perceptions

◆ DDS refused to tx asymptomatic HIV pt in his practice, because pt posed “direct threat” to his health & safety.
◆ Was willing to tx pt in hospital setting, with “extra precautions only available in hospital
◆ Numerous dentists believed & supported his claim
◆ Attacks on universal precautions effectiveness

Representative OSAP Activities & Contributions “post Florida Case”
◆ 1991- OSHA Bloodborne Pathogens Standard
◆ 1992- FDA letter to profession concerning dental handpiece sterilization
◆ 1993- CDC Dental Infection Control Recommendations
2003- CDC Guidelines for Infection Control in Dental Settings

- Train Infection Control Experts and Consultants

OSAP Growth (1985- present)
Annual Meeting Attendance (Corporate Members):
- 1985: < 40 invited participants (3)
- 2010: 228
- 2013: > 250 (45)

OSAP as “Go To” Resource for ADA
OSAP: THE Major Resource