HIV AND DENTISTRY

OBJECTIVES:

The student will be able to discuss -

The epidemiology of HIV/AIDS worldwide and in Canada

Transmission of HIV

Infectivity of body fluids

HIV infection and HIV disease progression

General issues related to HIV and dentistry:

  Transmission from blood and saliva
  Risk of transmission of HIV and other bloodborne viruses (hepatitis B and hepatitis C)
  Prevention of transmission in the dental office
  Ethical and legal considerations related to the treatment of patients with HIV
  The HIV- infected dentist

Importance of dentists in treatment and care of HIV-infected patients:

  Prevention and early diagnosis of oral infection
  Diagnosis and management of oral manifestations of HIV disease / immune suppression
  Appropriate referral of patients for investigation of immune status / HIV
  Issues related to HIV testing
  Advice to reduce further transmission of HIV

These lectures are aimed to bridge the gap between microbiology and clinical dentistry and to provide relevant information that is required before students start to diagnose and treat patients.
**HANDOUTS:**

Attached to lecture notes:
1. RCDSO. "Policy in respect of the infected/affected dental care provider."
2. “CDA, ODA and RCDSO clarify guidelines on universal precautions and the application of the Human Rights Code”.

**REFERENCE MATERIAL.**


Public Health Agency of Canada. HIV and AIDS in Canada. Surveillance report to December 31 2004:
April 2005
or