Infection Control improvements required because of:

Standard Precautions
“Standard precautions integrate and expand the elements of universal precautions into a standard of care designed to protect HCP and patients from pathogens that can be spread by blood or any other body fluid, excretion, or secretion. Standard precautions apply to contact with 1) blood; 2) all body fluids, secretions, and excretions (except sweat), regardless of whether they contain blood; 3) nonintact skin; and mucous membranes.”

Hand Hygiene – wash hands or use ABHR after removing gloves


Jenn’s Story https://www.youtube.com/watch?v=7r0jVgHx2do

Barriers

Disinfectants:  Low
Intermediate
High – (Cold Sterile) – New non-glutaraldehyde - OPA

Single Use Symbol -

IFU – Instructions for Use – manufacturer’s instructions for cleaning, disinfection, sterilization equipment

Sterilization – dirty  clean  sterile, sterile instrument packs, enclosed sterile storage
Sterility Assurance
  Sterile Indicators
  Biological Indicators (spore test)

Parks Orthodontics Sterilization System  www.parksortho.com/sterilization
Allison Parks Hale  Allison@parksortho.com

Waterlines – clean & treat waterlines to prevent biofilm contamination
  Pick Up straw replacements – DentaPure or Sterisil

Surgical Procedures (TADS, Laser) use sterile saline or sterile water for irrigation

Laser – HVE – high speed evacuation
  Mask – filters <.1micron particle size
  Laser safety glasses – same wavelength as laser equipment

Invest in the Clinical Team!
  Plan for Change
  Training !!!!
  Equipment &Products – right for your practice
  IFUs for all equipment – manufacturer provides training
  Standardize Systems
  Monitor & Validate

AAO Staff Study Club - great webinars!