



Safe Patient Care "Keeping our Residents Safe"

2016
Use Standard Precautions for ALL Residents at ALL times #safepatientcare

What are Standard Precautions?

Standard Precautions are a set of evidence based infection prevention practices that apply to all patients, regardless of their suspected or confirmed infection status, in any setting in which healthcare is delivered.

September 2016 Use Standard Precautions for ALL Residents at ALL times #safepatientcare



Why Standard Precautions

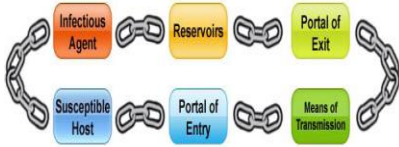
Within any setting where healthcare is provided both patients and staff are at risk of acquiring an infection

September 2016 Use Standard Precautions for ALL Residents at ALL times #safepatientcare



The Chain of Infection

The purpose of Standard Precautions is to break the chain of infection focusing particularly but not exclusively on the mode of transmission, portal of entry and susceptible host sections of the chain.



September 2016

Use Standard Precautions for ALL Residents at ALL times
#safepatientcare



History of Isolation precautions

Prior to 1985 precautions only taken with patients with a suspected/known infection

Universal precautions in response HIV/AIDS

No test, long incubation period, no way of identifying suspect cases

Healthcare workers demanded action to protect themselves

September 2016

Use Standard Precautions for ALL Residents at ALL times
#safepatientcare



Universal Precautions

- 1985 -CDC Atlanta
- HCW's were advised to treat all blood as potentially infectious
- Blood and all body fluids with visible blood present – treat as infectious
- Wear protective equipment if exposure possible
- Specific measures for handling needles & other sharp devices
- Report all needle stick injuries

September 2016

Use Standard Precautions for ALL Residents at ALL times
#safepatientcare



Standard Precautions

- 1996 Standard Precautions replaced Universal Precautions – (Garner et al)
- HCW's advised to take precautions with all blood, body fluids, non-intact skin and mucous membranes.
- Hand Hygiene, PPE, Patient Placement, Decontamination of Equipment & Environment, Safe Sharps, Spills & Exposure Management , Handling of Linen.
- Additional Precautions for known infections based on mode of transmission – Contact, Droplet and Airborne Precautions.

September 2016 Use Standard Precautions for ALL Residents at ALL times #safepatientcare



Standard Precautions:

- 2007 → Emergence of new pathogens such as SARS and Avian flu, coupled with continued occurrence of outbreaks of hepatitis B and hepatitis C viruses in ambulatory settings, CDC amended the 1996 guidelines
- Recommendation made on**
- **Non-acute healthcare**
 - LTCF, ambulatory care settings & home care and non healthcare settings where health care is delivered
- **Transmission Risks for Special Patient Population**
- **Precautions to Prevent Transmission of Infectious Agents**
 - Standard Precautions
 - Transmission based Precautions
 - Droplet, Contact & Airborne

September 2016 Use Standard Precautions for ALL Residents at ALL times #safepatientcare



Standard Precautions

- *Hand hygiene*
- *Use of personal protective equipment (PPE)*
- *Management of spillages of blood and body fluids*
- *Appropriate patient placement*
- *Management of sharps*
- *Safe injection practices*
- *Respiratory hygiene and cough etiquette*
- *Management of needle stick injuries*
- *Management of waste*
- *Management of laundry*
- *Decontamination of reusable medical equipment*
- *Decontamination of the environment.*

September 2016 Use Standard Precautions for ALL Residents at ALL times #safepatientcare



Transmission Based Precautions

- Before implementing TBP consider
 - The individual
 - The setting
 - The infectious agent
 - The presence of other vulnerable persons
 - The type of procedure/activities being undertaken in the environment
- Please discuss individual cases with your local IPCN

September 2016

Use Standard Precautions for ALL Residents at ALL times
#safepatientcare



Contact Precautions

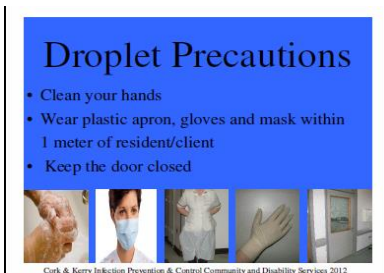


September 2016

Use Standard Precautions for ALL Residents at ALL times
#safepatientcare



Droplet Precautions



September 2016


Use Standard Precautions for ALL Residents at ALL times
#safepatientcare



Airborne Precautions

Airborne Precautions

- Clean your hands
- Wear plastic apron, gloves and FFP2/FFP3
- Keep door closed



Cork & Kerry Infection Prevention & Control Community and Disability Services 2012

September 2016

Use Standard Precautions for ALL Residents at ALL times
#safepatientcare