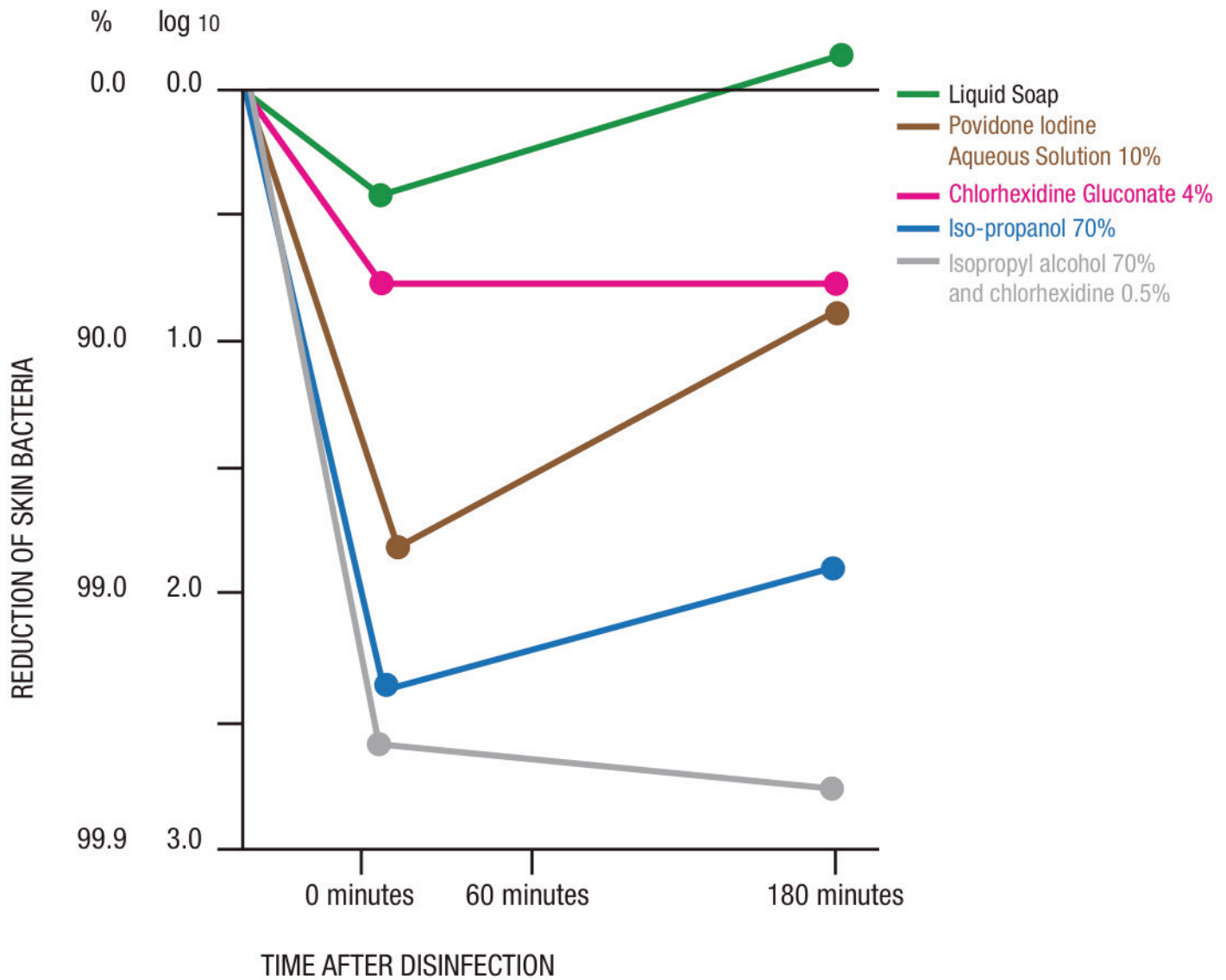


Efficacy of Antiseptics



Hospital Epidemiology and Infection Control, 2e, edited by C, Glen Mayhall.
Lippincott Williams & Wilkins, Philadelphia, 1999.

Contraindications

Chlorhexidine Gluconate (CHG)

- Do not use with patients with known allergies to CHG
- Neurotoxic; avoid contact with the meninges.
- Avoid contact with eyes; can cause corneal damage
- Avoid contact with inner ears; can cause deafness
- Use with caution on mucous membranes
- Prolonged skin contact may cause irritation

Chlorhexidine Gluconate (CHG) / Isopropyl Alcohol (IPA)

- Do not use with patients with known allergies to CHG or IPA
- Neurotoxic; avoid contact with the meninges.
- Avoid contact with eyes; can cause corneal damage
- Avoid contact with inner ears; can cause deafness
- Do not use on open wounds or mucous membranes
- Prolonged skin contact may cause irritation
- Flammable until dry

DuraPrep™ (0.7% available iodine, isopropyl alcohol 74%)

- Do not use on patients with known allergies to iodine or alcohol
- Do not use in or near eyes
- Avoid use in ears or on mucous membranes
- Prolonged skin contact may cause irritation
- Daily use of iodine on newborn infants may increase blood iodine levels
- Flammable until dry

Povidone Iodine (PI)

- Do not use on patient with known allergies to iodine
- Moderate ocular irritant
- Prolonged skin contact may cause irritation
- May cause iodism in susceptible individuals
- Avoid use in neonates