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AUTHORIZED BY: CPC Quality of Care Committee  
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CATEGORY: ACP/PCP Medications  
TITLE: **Antibiotic Ointment**

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- Other Names:**
- Polytopic
  - Polysporin
  - Bioderm
- Classifications:**
- Antibiotic
- Pharmacodynamics:**
- Polymyxin B sulfate - bacitracin zinc contains a combination of antibiotics used to treat certain types of infections caused by bacteria.
- Onset:**
- Unknown
- Peak:**
- Unknown
- Duration:**
- Unknown – Can be reapplied 1-3 times daily
- Indications:**
- Minor Abrasions
- Contraindications:**
- Allergy or sensitivity to topical antibiotics
  - Hypersensitivity to any of the components
- Precautions:**
- Prolonged use may result in the overgrowth of nonsusceptible organisms, including fungi.
  - For external use only and contact with eyes should be avoided.
- Adverse Reactions:**
- None specified
- Special Considerations:**
- None specified
- Preparations:**
- 15 and 30 g Tubes
- References:**
- Compendium of Pharmaceuticals and Specialties, online version (e-CPS).
  - Body and health Canada. (2014). Polytopic. Retrieved from [http://bodyandhealth.canada.com/drug\\_info\\_details.asp?brand\\_name\\_id=5875](http://bodyandhealth.canada.com/drug_info_details.asp?brand_name_id=5875).
  - Ontario Provincial ALS Patient Care Standards, Version 4.5

**NOTE:** *The information contained herein does not supersede or negate the MoHLTC Provincial Medical Directives and should only serve as general information about the medication itself. For medication dosages, please refer to the current version of the Ontario Provincial ALS Patient Care Standards.*