

**IAP - IJPP CME 2018**

## **BACTERIAL INFECTIONS OF SKIN - AN APPROACH**

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**Abstract:** The commonly encountered skin infection in office practice is caused by bacteria. Among them *Staphylococcus* and *Streptococcus* are the common causative organisms. Bacterial skin diseases vary from simple impetigo to severe necrotising fasciitis. Majority of the bacterial skin infections are diagnosed clinically and treated with appropriate topical and oral antibacterials preparations. In rare conditions like cutaneous tuberculosis investigations and biopsy will help in diagnosis. A few conditions like necrotising fasciitis, cellulitis and complications like staphylococcal scalded skin syndrome are to be managed as inpatient with parenteral antibacterials. In a few conditions, bacterial infections may be predisposing to certain dermatoses like guttate psoriasis. Early diagnosis and management will definitely reduce the morbidity and mortality.

**Keywords:** *Staphylococcus*, *Streptococcus*, Treatment.

### **Points to Remember**

- *Bacterial skin infections are common in countries with tropical climate country like india.*
- *Majority of the bacterial skin conditions are diagnosed clinically.*
- *Shin biopsy may be needed rarely in conditions like shin TB.*
- *Infections like necrotising fasciitis and scalded shin syndrome need inpatient care with appropriate antibiotics.*

### **References**

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