

➤ **Respiratory System**

❖ **Respiratory tract infection e.g. bronchitis Pneumonia**



Likely causative agent	Antimicrobial of choice	
	Preferred drug	Alternative drug
<i>Streptococcus Pneumoniae</i> <i>Legionella pneumophetin</i> <i>Mycoplasma</i> <i>Haemophilus influenza</i> <i>Staphylococcus aureus</i>	✓ 3rd / 4th generation Cephalosporins losporins ✓ Macrolide	➤ Fluoroquinolones ➤ Macrolide
Name: Nosocomial RTI is common in diabetic patient. Early and agresive treatment required		

❖ **Pneumonia**

❖ **Community Acquired Pneumonia (CAP)**

❖ **Aspiration pneumonia**

❖ **Lung Abscess**

❖ **Acute Localised Otitis Externa (furuncle)**

❖ **Acute Diffused Otitis Externa (Swimmer's ear)**