

Acute odontogenic infections: features and overview of management

	Clinical features	Management overview
localised odontogenic infection	dental pain	outpatient dental treatment
	abscess (localised swelling on the gum or fluctuant tissue)	if dental treatment is not likely to be received within 24 hours, medical practitioners can start antibiotic therapy; however, ensure the patient receives dental treatment
	pus may be visible	
	no facial swelling	
	no severe or systemic features of infection	
spreading odontogenic infection without severe or systemic features	facial swelling	outpatient dental treatment followed by oral antibiotic therapy
	dental or facial pain	
	abscess (localised swelling on the gum or fluctuant tissue)	if dental treatment is not likely to be received within 24 hours, medical practitionsers can start antibiotic therapy; however, ensure the patient receives dental treatment
	pus may be visible	
	no severe or systemic features of infection	
spreading odontogenic infection with severe or systemic features	severe features such as significant facial swelling and pain, trismus, neck swelling, difficulty swallowing,	provide appropriate support of airway, breathing and circulation
	difficulty breathing or airway compromise	urgent transfer to a hospital with an oral and maxillofacial surgeon or other appropriate expert
	systemic features such as pallor, sweating, tachycardia, an axillary temperature above 38°C [NB1] or sepsis	
		surgical intervention and intravenous antibiotic therapy