

Recommendations for Oral Medicine during COVID-19 pandemic

2020

www.rcseng.ac.uk/dental-faculties/fds/coronavirus/

1. Scope of document

This document provides advice and guidance for the triage, assessment and provision of oral medicine care for people during the COVID-19 pandemic and is intended for use by the NHS staff working in England.

2. General Principles

- » Non-urgent dental care should be deferred to minimise risk to patients, staff and the public.
- » Aerosol generating procedures (AGP) present a higher risk of transmission of the virus and should only be undertaken to provide urgent care where no other option is available.
- » Any patient requesting urgent care should first be triaged by telephone by a dentist or doctor to assess their clinical urgency, establish their COVID-19 risk, offer any interim self-care advice and make an appointment for face to face assessment if required.
- » Where possible, it is advisable to have two clinicians involved in the decision making process in recognition of the fact that we will need to deviate from routine treatment planning protocols.

3. Definition of urgent oral medicine care

The following manifestations may require urgent oral medicine intervention:

- » Solitary ulceration or swelling of the oral mucosa or swelling of the jawbones that has persisted for at least 2 weeks and is unlikely to reflect local trauma and/or dental infection
- » Where possible, it is advisable to have two clinicians involved in the decision making process in recognition of the fact that we will need to deviate from routine treatment planning protocols
- » Area of paraesthesia/anaesthesia of the trigeminal region that has no obvious local cause (eg trauma or infection), acute swelling, or progression of pre-existent chronic swelling of a major salivary gland
- » Acute lymphadenopathy, or progression of pre-existent lymphadenopathy of the head and neck
- » Severe orofacial pain not responding to over the counter analgesics
- » Need for dosage changes or likely untoward reaction to systemic corticosteroids or immunosuppressives prescribed by an Oral Medicine specialist: These should be managed by telephone consultation with the prescribing service/consultant

4. Providing treatment to patients

No patient should attend without first being triaged by telephone/video. This should be carried out by an experienced clinician and could be run remotely from the dental setting if needed.

Following telephone/video triage if a patient is deemed in need of urgent Oral Medicine care they should be given an appointment to attend the clinic.

The triage process is summarised by the following flowcharts:

Solitary ulceration or swelling of the oral mucosa or swelling of the jawbones that has persisted for at least 2 weeks and is unlikely to reflect local trauma and/or dental infection							
Is there a likely local physical cause?							
Y	No						
Remove cause as best possibl	Assess the quality and site of the pain:						
the need to employ an aerosol generating method		Advise use of adhesive oral paste (eg Orobase) to be used on a prn basis					
Advise use of adhesive oral paste (e	Advise use of a topical analgesic agent (eg benzydamine HCl (Difflam) placed on areas of discomfort in a prn basis. Patient call back if no improvement after 5 days						
Advise use of a topical analgesic agent (eg benzydamine HCl (Difflam) placed on areas of discomfort in a prn basis.							
Patient call back if no improvement after 5 days							
Symptoms/signs not changed	If symptoms reduce/resolve no further intervention at this stage but contact GDP/GMP after Covid-19	If the symptoms or signs persist	If the symptoms or reported signs worsen	If symptoms resolve no further intervention at this stage but to contact GDP and			
Triage to Oral Medicine service	national emergency status relaxed	Triage to Oral Medicine service	Triage to Oral Medicine service	GMP after Covid-19 national emergency status relaxed			

Severe oral mucosal and/or gingival ulceration/blistering that has persisted and/or become widespread over 2 weeks						
Is the ulceration/blistering causing difficulty with swallowing, eating or speaking?						
Yes	No					
	Advise use of hydrocortisone pellets (sucked) 4 times daily					
Triage to Oral Medicine service		Or				
	Fluticasone or beclometasone nasal spray to areas of ulceration 3 times daily					
	And/or					
	Adhesive oral paste (eg Orobase) to be used on a prn basis					
	Advise use of a topical analgesic agent (eg benzydamine HCl (Difflam) placed on areas of discomfort in a prn basis.					
	Patient call back if no improvement after 5 days					
	If the symptoms or signs persist	If the symptoms or reported signs worsen	If symptoms subside, no further intervention at this stage but to contact GDP and			
	Triage to Oral Medicine service	Triage to Oral Medicine service	GMP after Covid-19 national emergency status relaxed			

Area of paraesthesia/anaesthesia of the trigeminal region that has no obvious local cause (eg trauma or infection)

Is there a likely local cause?				
Yes	No			
eg recent dental extraction, trauma, recent endodontic therapy in the region of altered sensation				
Triage to Oral Surgery	Triage to Oral Medicine service			

Acute swelling	a. or pro	aression of	pre-existent c	hronic swellin	id of a ma	ior salivarv o	land

Is the swelling painful?					
No					
1. Triage to Oral Medicine, Oral Surgery or Oral and Maxillofacial Surgery services					

Acute lymphadenopathy, or progression of pre-existent lymphadenopathy of the head and neck							
Is there a likely dental infectious cause physical cause?							
Ye	No						
Identify and provide acute care of the	Assess the quality and site of the pain:						
		Advise use of adhesive oral paste (eg Orobase) to be used on a prn basis					
Patient call back if no improvement after 5 days		Advise use of a topical analgesic agent (eg benzydamine HCI (Difflam) placed on areas of discomfort in a prn basis. Patient call back if no improvement after 5 days					
Symptoms/signs not changed Triage to Oral Medicine, Oral Surgery or Oral and Maxillofacial service	If symptoms reduce/resolve no further intervention at this stage but contact GDP/GMP after Covid-19 national emergency status relaxed	If the symptoms or signs persist Triage to Oral Medicine, Oral Surgery or Oral and Maxillofacial service	If the symptoms or reported signs worsen Triage to Oral Medicine, Oral Surgery or Oral and Maxillofacial service	If symptoms resolve no further intervention at this stage but to contact GDP and GMP after Covid-19 national emergency status relaxed			

Severe orofacial pain not responding to over the counter analgesics								
Can it be controlled with over the counter painkillers?								
Ye	No							
advice paracetamol (and possibly codeine based – reports of ibuprofen exacerbating Covid-19 infection)		Assess the quality and site of the pain: 1. In the trigeminal region and 'electric shock' like 2. In the temporal or masseteric area in a patient >60 years of age						
Patient call back if no improvement in 48 hours, getting worse or swelling appears Triage to Oral Surgery service	If symptoms subside, no further intervention at this stage but contact GDP/GMP after Covid-19 national emergency status relaxed	If the symptoms are either: 1. In the trigeminal region and 'electric shock' like 2. In the temporal or masseteric area in a patient >60 years of age	If no relevant symptoms Assess at 48 hrs If no improvement or worsening	If symptoms subside, no further intervention at this stage but to contact GDP and GMP after Covid-19 national emergency status relaxed				
		Triage to Oral Medicine service	Triage to Oral Medicine					

The development and production of this guideline was led by Professor Stephen Porter and Professor Stefano Fedele on behalf of the British and Irish Society of Oral Medicine and the Faculty of Dental Surgery, Royal College of Surgeons of England.
