

CLINICAL POLICY ADVISORY GROUP (CPAG)

Tonsillectomy and Adenoidectomy Policy

This procedure requires prior approval. Prior approval must be sought through Blueteq.

Criteria

■Black – criteria required to be met prior to referral

Blue – criteria to be met prior to procedure

Statement

NHS Derby and Derbyshire ICB (NHSDDICB), in line with its principles for procedures of limited clinical value, has deemed that tonsillectomy and adenoidectomy should not routinely be commissioned unless the criteria listed within the policy are met.

These commissioning intentions will be reviewed periodically. This is to ensure affordability against other services commissioned by the ICB.

1. Background

Tonsillectomy

Tonsils are lymphatic tissue found on each side of the throat that forms part of the immune system in young children. As children get older the tonsils usually shrink and the immune system can fight infections without them.

Tonsillitis is the inflammation of the tonsils, which is often caused by a viral infection but can also be caused by bacteria. Tonsillitis is usually self-limiting and often resolves within three to four days. However, some can experience recurrent severe episodes of tonsillitis and the surgical removal of the tonsils may be the most appropriate management option for these patients. The surgical removal of tonsils is also known as tonsillectomy.

Adenoidectomy

Adenoids are small glands at the back of the nose, above the roof of the mouth. In younger children adenoids form part of the immune system. A child's adenoids can become swollen or enlarged following a bacterial or viral infection, or an allergic reaction. Swollen adenoids often cause mild discomfort and treatment is not needed. As children get older the adenoids shrink and the immune system can fight infections without them.

Some children can experience severe discomfort, which can interfere with daily life. Swollen adenoids can block the nose, which can affect breathing and can cause snoring at night. They can also block the Eustachian tubes causing hearing loss and ear infections. Recurrent and severe inflammation of the adenoids can occasionally be managed through the surgical removal of the adenoids, which is also known as an adenoidectomy.

2. Recommendation

NHS Derby and Derbyshire ICB (NHSDDICB) will fund:

- Tonsillectomy for indications A in adults or children, OR
- Tonsillectomy and/or adenoidectomy for indication **B** in adults or children

A. Recurrent sore throat where criteria 1 **AND** 2 both apply, and the principal cause is tonsillitis:

1. 7 or more eligible episodes in the last year

OR

5 or more eligible episodes in each of the last 2 years

OR

3 or more eligible episodes in each of the last 3 years

NB. An "eligible episode" must meet either the following Centor or FeverPAIN criteria:

- Centor criteria score three or more points
- FeverPAIN criteria score four or more points

See Appendix 4 for Centor and FeverPAIN criteria

- 2. A significant and documented impact on quality of life e.g. absence from school/work
- **B.** The Commissioner will fund tonsillectomy and/or adenoidectomy for any of the following indications with approval for each case required prior to the procedure:
- Failure to thrive due to difficulty in eating solid foods (in children only)

- A strong clinical history suggestive of sleep apnoea
- A significant impact on quality of life e.g., loud and persistent noisy / mouth breathing leading to social difficulties, difficulty eating solid foods that creates unreasonably slow eating, difficulty exercising
- Those assessed to be at significant risk of choking/airway obstruction whilst eating

NB: The case is much more likely to be approved where there is supporting evidence such as growth charts, letters from GPs, employer or school.

Tonsillectomy is <u>not</u> routinely commissioned for tonsillar crypts/stones: conservative management is the treatment of choice.

The policy should also be read in conjunction with the NHSDDICB Surgical Treatment of Sleep
Appnoea policy

Exclusion Criteria

Referrals for the following indications are considered as being exceptions and therefore are excluded from the policy:

- Suspected malignancy
- More than one episode of peri-tonsillar abscess (quinsy)
- Acute upper aiways obstruction
- Acute and chronic renal disease resulting from acute bacterial tonsillitis
- As part of the treatment of severe guttate
- Metabolic disorders where periods of reduced oral intake could be dangerous to health
- PFAPA (Periodic fever, Aphthous stomatitis, Pharyngitis, Cervical adenitis)
- Severe immune deficiency that would make episodes of recurrent tonsillitis dangerous

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3. Rationale for Recommendation

Some people can experience severe recurrent episodes of inflamed adenoids and tonsillitis that can be disabling to normal function. The removal the adenoids/tonsillectomy can be beneficial in these patient groups, but it should only be offered when the frequency of episodes set out by the policy are met.

The surgery carries a risk of bleeding and infection requiring readmission to hospital. Postsurgery pain can be severe, particularly in adults, for up to two weeks after surgery and can cause temporary swallowing difficulties.

4. Useful Resources

- Adenoidectomy, NHS, last reviewed 10/03/23, assessed 05/04/23, https://www.nhs.uk/conditions/Adenoids-and-adenoidectomy/
- Adenoid Surgery UPDATE | ENT UK, accessed 05/04/23
- Tonsillitis, NHS, Last reviewed 10/02/21, accessed 05/04/23, <u>Tonsillitis NHS</u> (www.nhs.uk)
- NICE NG202 Obstructive sleep apnoea/hypopnoea syndrome and obesity hypoventilation syndrome in over 16s, published 20/08/21, accessed 05/04/23, <u>Overview | Obstructive</u> <u>sleep apnoea/hypopnoea syndrome and obesity hypoventilation syndrome in over 16s |</u> <u>Guidance | NICE</u>

- <u>Information for Patients, Surgery to Treat Tonsillitis</u>, Evidence Based Interventions, accessed 26/04/23
- Making a decision about recurrent tonsillitis in children and adults, NHS England & Improvement, updated March 2023, accessed 22/05/23,
 NHS Recurrent tonsillitis decision aid (england.nhs.uk)

5. References

- Adenoidectomy, NHS, last reviewed 10/03/23, assessed 05/04/23, https://www.nhs.uk/conditions/Adenoids-and-adenoidectomy/
- Adenoid Surgery UPDATE | ENT UK, accessed 05/04/23
- <u>Tonsillectomy for recurrent tonsillitis</u>, Evidence-Based Interventions, Academy of Medical Royal Colleges, updated August 2022, accessed 26/04/23
- Tonsillitis, NHS, Last reviewed 10/02/21, accessed 05/04/23, Tonsillitis NHS (www.nhs.uk)
- <u>Commissioning guide: Tonsillectomy, ENTUK, RCS</u>, published October 2013, revised publication January 2021, accessed 27/04/2023
- NICE NG202 Obstructive sleep apnoea/hypopnoea syndrome and obesity hypoventilation syndrome in over 16s, published 20/08/21, accessed 05/04/23, <u>Overview | Obstructive</u> <u>sleep apnoea/hypopnoea syndrome and obesity hypoventilation syndrome in over 16s |</u> <u>Guidance | NICE</u>
- How do I diagnose the cause of a sore throat?, Sore throat acute, NICE CKS, last revised January 2023, accessed 28/04/23
- NICE NG

6. Appendices

Appendix 1 - Consultation

All relevant providers/stakeholders will be consulted via a named link consultant/specialist. Views expressed should be representative of the provider/stakeholder organisation. CPAG will consider all views to inform a consensus decision, noting that sometimes individual views and opinions will differ.

Consultee	Date	
Consultant Ears, Nose and Throat Surgeon, CRHFT	March 2023	
Consultant Ear, Nose and Throat, Head and Neck Surgeon, CRHFT	April 2023	
Consultant Paediatrician, CRHFT	April 2023	
Consultant Ear, Nose and Throat Surgeon, UHDBFT	April 2023	
Consultant Ear, Nose and Throat Surgeon, UHDBFT	April 2023	
Consultant Ear, Nose and Throat Surgeon, UHDBFT	April 2023	
NICE	May 2023	
Clinical Policy Advisory Group (CPAG)	June 2023	
Consultant Public Health, Derby City Council	January 2024	
Ear, Nose and Throat and Facial Plastics Consultant, CRHFT	January 2024	
Ear, Nose and Throat Consultant, CRHFT	January 2024	
Ear, Nose and Throat Consultant, UHDBFT	January 2024	
Ear, Nose and Throat Consultant, UHDBFT	January 2024	
Clinical Policy Advisory Group (CPAG)	February 2024	

Appendix 2 - Document Update

Document Update	Date Updated
Version 5.0	June 2023
Policy review.	
Five additional exclusion criteria, in line with EBI guidance.	
Policy reworded to reflect the new NHSDDICB organisation.	
Addition of link to EBI Information for Patients under the 'Useful	
Resources' section of the policy.	
Addition of link to ENTUK&RCS Commissioning guide: Tonsillectomy	
to the 'References' section of the policy.	
Addition of link to NICE CKS How do I diagnose the cause of a sore	

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 throat (Jan 2023) to the 'References' section of the policy. Addition of the link to the NHSE&I NHS Recurrent Tonsillitis Decision Aid under Useful Resources section. Removal of references to the SIGN 117 Management of sore throat and indications for tonsillectomy - A national clinical guideline as the guideline was archived in April 2020. Addition of the clinical prediction tool FeverPAIN with a score of 4 points as an additional option to the Centor tool for confirming eligible episodes. 	
Version 5.1	February 2024
Addition of following statement to clarify commissioning position-	
"Tonsillectomy is not routinely commissioned for tonsillar crypts/stones:	
conservative management is the treatment of choice."	

Appendix 3 - OPCS Code(s)

E201, E208, E209, F341, F342, F344, F345, F346, F348, F349, F361, F368, F369

Appendix 4 - Criteria to Confirm Eligible Episode of Streptococcal Infection

• Centor criteria: score three or more points

Criteria	Score
Tonsillar exudates	1 point
Tender anterior cervical lymph nodes	1 point
History of fever (>38°C)	1 point
Absence of cough	1 point

Table 1: Centor clinical prediction tool

• FeverPAIN criteria: score four or more points

Criteria	Score
Fever in past 24 hours	1 point
Absence of cough or coryza	1 point
Symptom onset ≤ 3 days	1 point
Purulent tonsils	1 point
Severe Tonsil Inflammation	1 point

Table 2: FeverPAIN clinical prediction tool

Appendix 5 - Derbyshire PLCV Referral Form

Tonsillectomy and Adenoidectomy (Adults & Children)

THIS FORM MUST BE COMPLETED IN FULL AND ATTACHED WITH THE APPROPRIATE CLINICAL INFORMATION TO THE E-REFERRAL SERVICE "PLCV: - DERBYSHIRE PRIOR APPROVAL PROCESS"

INCOMPLETE FORMS WILL BE RETURNED

A referral for an opinion **should not** go via prior approval as the request is for an opinion not a procedure'.

For further information please click on the following links:

https://www.derbyshirelmc.org.uk/position, Derby and Derbyshire ICB PLCV position letter.

Patient details	Referring GP details
Surname	Referring GP
Forename(s)	Practice name
Address	Practice address
Post code	Post code
Date of birth	Telephone number
NHS Number	GP practice code

Patient Consent	
	Mark or tick boxes below to confirm
I confirm the patient has consented to sharing personal and clinical information contained within this referral form. The Derbyshire Prior Approval Team will process this information, clarify data and communicate with the patient and the GP on the outcome.	
By submitting this request you are confirming that you have reviewed this request against relevant policy and believe the patient meets the relevant threshold criteria and therefore you have fully explained to the patient the proposed treatment and they have consented to you raising this referral on their behalf.	

Please confirm that you have given PLCV patient leaflet to the patient	
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Part A - PLCV criteria	
The Commissioner will fund:	
Tonsillectomy for indications A in adults or children,	Criteria for indication A
OR Tonsillectomy and/or adenoidectomy for indication B in adults or children	or B must apply
Indication A. Recurrent sore throat where criteria 1 AND 2 both apply, and the principal cause is tonsillitis:	
Criteria 1: • 7 or more eligible episodes in the last year OR	
 5 or more eligible episodes in each of the last 2 years OR 3 or more eligible episodes in each of the last 3 years 	
NB. An "eligible episode" must meet <u>either</u> the following Centor or FeverPAIN criteria: • Centor criteria - score <u>three or more</u> points	
 FeverPAIN criteria - score <u>four or more</u> points Criteria 2: A significant and documented impact on quality of life e.g. absence from school/work 	
Indication B. The Commissioner will fund tonsillectomy and/or adenoidectomy for any of the following indications with approval for each case required prior to the procedure:	
 Failure to thrive due to difficulty in eating solid foods (in children only) A strong clinical history suggestive of sleep apnoea A significant impact on quality of life e.g. loud and persistent noisy/mouth breathing leading to social difficulties, difficulty eating solid foods that creates unreasonably slow eating, difficulty exercising Those assessed to be at significant risk of choking/airway obstruction whilst eating 	
NB: The case is much more likely to be approved where there is supporting evidence such as growth charts, letters from GPs employer or school.	

Exclusion Criteria

Name of referrer:

Referrals for the following indication are considered as being exceptions and therefore are excluded from the policy:

- Suspected malignancy
- More than one episode of peri-tonsillar abscess (quinsy)
- Acute upper airways obstruction
- Acute and chronic renal disease resulting from acute bacterial tonsillitis
- · As part of the treatment of severe guttate
- Metabolic disorders where periods of reduction oral intake could be dangerous to health
- PFAPA (Periodic fever, Aphthous stomatitis, Pharyngitis, Cervical adenitis)
- Severe immune deficiency that would make episodes of recurrent tonsilitis dangerous

Additional Patient I	must apply		
This patient is willing			
I have discussed with procedure but there required outcome f specialist.			
Authorisation Code: [Enter Authorisation Code]			
Patient Choice of Provider			
First Choice: [Manually enter provider name]			
Second Choice: [Manually enter provider name]			
I confirm that the patient meets the current clinical guideline/policy for referral for the procedure.			

Date:

Part B – Reason for referral Salutations: Dear colleague, Preamble/context: Macro to insert last consultation Thank you, Dr. XXX (insert your name here)

Problems - This needs to be auto pulled from the GP system

Date to be	Single Code Entry: Tobacco consumption
included	Single Code Entry: Alcohol consumption
Smoking status	Single Code Entry: Occupations
Alcohol	Single Code Entry: Ethnic category - 2001 census
Occupation	Single Code Entry: Military veteran
Ethnicity	
Veteran?	
Freetext:	
Detail which might	
assist timely	
discharge:	

Relevant SH & FH:

Medication – Date to be included. The GP's need to have the option to EDIT this once it has been populated.

Allergies – Date to be included. The GP's need to have the option to EDIT this once it has been populated.

Useful values:

BP	Pulse rate	<u>Height</u>	Weight	ВМІ	
Single	Single Code	Single Code	Single Code		HbA1C
Code Entry:	Entry: O/E -	Entry: O/E -	Entry: O/E -	Code	
O/E - blood	pulse rate	height	weight	Entry:	Date
pressure				Body	
reading				mass	
Date				index	

Please embed any attached items here.
Please note any individual patient requirements here (e.g. Wheelchair user).

Appendix 6 - Blueteq Form

Click here to access the guidelines/NICE algorithm

Click to view NHS Derby and Derbyshire ICB Policies

Prior Approval Form - Prior Approval Form (PLCV) - Tonsillectomy and/or Adenoidectomy ADULTS & CHILDREN						
PATIENT CONSENT						
I confirm the patient has consented to sharing personal and clinical information contained within this referral form. The Derbyshire Prior Approval Team will process this information, clarify data and communicate with the patient and the GP on the outcome.				□Yes □No		
By submitting this request you are confirming that you have reviewed this request against relevant policy and believe the patient meets the relevant threshold criteria and therefore you have fully explained to the patient the proposed treatment and they have consented to you raising this referral on their behalf.				□Yes □No		
Please confirm that you have given PLCV patient leaflet to the patient				Yes No		
APPLICANT DETAILS						
Clinician Making Request:			Trust:			
Clinician Full Name:			Telephone:			
Contact Email (nhs.net):						
PATIENT DETAILS						
Patient Name:			GP Practice Name:			
NHS Number:			GP Practice Code:			
Patient DOB:			Is the patient a smoker:	Yes No		
Primary Care Prior Approval Number:						
PROCEDURE CRITERIA						
The Commissioner will fund:						
Tonsiliectomy for indications A in adults or children,						
OR						
Tonsiliectomy and/or adenoidectomy for indication B in adults or children.						
1. INDICATION A.						
Recurrent sore throat where criteria 1 AND 2 both apply, and the principal cause is tonsillitis:						
Criteria 1						
7 or more eligible episodes in the last year						
OR						
5 or more eligible episodes in each of the last 2 years						
OR Yes						
3 or more eligible episodes in each of the last 3 years						
NB. Criteria 1 - An "eligible episode" must meet either the following Centor or FeverPAIN criteria:						
Centor Criteria: score three or more points						
FeverPAIN criteria: Score four or more points						
Criteria 2						
A significant and documented impact on quality of life e.g. absence from school/work						
2. INDICATION B.						
The Commissioner will fund tonsiliectomy and/or adenoidectomy for any of the following indications with approval for each case required prior to the procedure:						

	. ,			
Failure to thrive due to difficulty eating solid foods (in children only).				
A strong clinical history suggestive of sleep apnoea.				
 A significant impact on quality of life e.g. loud and persistent noisy / mouth breathing leading to social difficulties, difficulty eating solid foods that creates unreasonably slow eating, difficulty exercising. 				
Those assessed to be at significant risk of choking/airway obstruction whilst eating.				
NB: The case is much more likely to be approved where there is supporting evidence such as growth charts, letters from GPs, employer or school.				
3. Exclusion Criteria				
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More than one episode of peri-tonsiliar abscess (quinsy)				
Acute upper airways obstruction				
Acute and chronic renal disease resulting from acute bacterial tonsillitis				
As part of the treatment of severe guttate				
Metabolic disorders where periods of reduced oral intake could be dangerous to health				
PFAPA (Periodic fever, Apthous Stomatitis, Pharyngitis, Cervical adenitis)				
Severe immune deficiency that would make episodes of recurrent tonsillitis dangerous				
ADDITIONAL INFORMATION				
Please provide any additional clinical information that may have a bearing on the application in the text box below.				
SUBMISSION DECLARATION				
I confirm that the above information is complete and accurately describes the patient's condition.				
Submitting User Date				