



ENT

Coblation adenoidectomy and intracapsular tonsillectomy

What is coblation?

Coblation technology is a surgical technique. It involves precisely removing tissue at cooler temperatures (40-70 °C) compared to other technology like electrocautery (400-600 °C).

It is increasingly preferred by ENT surgeons for removing adenoids and tonsils.

How is coblation adenoidectomy different?

Coblation adenoidectomy is only different in the technology used.

How is coblation intracapsular tonsillectomy different?

Coblation intracapsular tonsillectomy is different as it involves removing most of the tonsil tissue, apart from a small area near the tonsil capsule (the covering of the tonsil).

What are the advantages?

- Minimal damage to nearby healthy tissue
- Less blood loss
- Less pain



Patient Information

- Earlier return to your normal diet
- Quicker return to normal activities, including getting back to school
- Reduces chances of re-attending A&E or of re-admission

What are the disadvantages?

There is a small (up to 3 in 100) chance of your tonsils growing back. If this happens, you will need repeat surgery in the future. This happens because a tiny bit of tonsil tissue is left behind the tonsil capsule.

Further information

For further information about tonsillectomy and adenoidectomy in general, please refer to the standard information sheet (s) provided.

If you have any questions or comments, please contact the team on 024 7696 5684.

The Trust has access to interpreting and translation services. If you need this information in another language or format, please contact us on 024 7696 5684 and we will do our best to meet your needs.

The Trust operates a smoke free policy.

Did we get it right?

We would like you to tell us what you think about our services. This helps us make further improvements and recognise members of staff who provide a good service.





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