

**UK Standards for Speech Outcomes,
following Surgery to Repair Cleft Palates**

All patients with cleft palate or cleft lip and palate are audited at age 5 years according to UK protocols. This involves standardised speech recordings being scored, with validation by speech therapists external to the audited unit.

Speech Standard 1) By 5.0 - 5.11 years 50% of children have speech within normal range, as assessed by CAPS-A. (Failures to meet the standard are in bold, in red cells)

Year of Audit Report	2013	2014	2015	2016	
Birth Year	2006	2007	2008	2009	
Edinburgh %	78%	64%	70%	90%	Pass standard at least 50%
Glasgow %	50%	43%	36%	54%	

Key importance of Standard 2a as a measure of success of surgery for cleft palate repair.

Any re-do or revision is an indicator of palate repair surgery that was not successful. That is why Standard 2a of the agreed UK Speech Standards requires that 70% of 5 year olds should have no evidence of VPI (a key indicator of unsuccessful palate surgery) **and** no history of any revision or re-do procedure on the palate or any type of pharyngoplasty.

Standard 2a cannot be affected by speech therapy.

Standard 2a is a reflection of success of surgery.

Speech Standard 2a) 70% of children will have speech with no evidence of a structural related problem and have not had VP surgery or fistula repair (i.e. have not needed re-do surgery) for speech. (Failures to meet the standard are in bold, in red cells)

Year of Audit Report	2013	2014	2015	2016	
Birth Year	2006	2007	2008	2009	
Edinburgh %	89%	82%	90%	95%	Pass standard at least 70%
Glasgow %	51%	60%	61%	68%	

These surgical outcomes have been made available in response to FOI requests