

#### The Cleft Collective Speech and Language Study Hearing Record

Dear Audiologist	
Child's Name	Date of birth
This child is a participant in The Cleft (	Collective Speech and Language Study.

The Cleft Collective is the world's largest cleft lip and palate research programme. An initiative of the UK-based charity, the Healing Foundation, the programme was launched in 2012 and includes a birth cohort study. With the help of every cleft team in the UK, up to 3500 children and their families will be recruited over a 3.5 year period. Families will be asked to contribute biological samples (such as saliva) and complete a number of questionnaires at important time points during their child's development.

The Cleft Collective Speech and Language Study is funded by the NIHR and is collecting data on speech and language development in children from birth to three in the birth cohort. It is very important that we know about children's hearing levels during this time given the impact that this could have on a child's speech and language development.

We would be grateful therefore if you could complete the fields on the opposite side of this card to enable us to collect this data, including retrospective data on the newborn hearing screen and other hearing tests that have been carried out to date wherever possible. Parents will give this card to the speech and language therapist when they go to their 3 year assessment who will send it to the Cleft Collective research team where it will be linked to the child's speech and language data.

If you have any questions or need additional copies of the Hearing Record, you can contact the research team at Bristol University or Bristol Speech and Language Therapy Research Unit by email:<a href="mailto:cleft-collective@bristol.ac.uk">cleft-collective@bristol.ac.uk</a> or telephone: 0117 34 24412

Yours sincerely,

Dr Yvonne Wren NIHR Research Fellow/Research Speech and Language Therapist













### **Newborn Hearing Screen:**

Left ear Left ear

OAE 1 CR/NCR\* OAE 1 CR/NCR\*
OAE 2 CR/NCR\* OAE 2 CR/NCR\*
AABR CR/NCR\* AABR CR/NCR\*

\*delete as appropriate

Appendix U\_Hearing Record CC SL\_Version 1\_18/02/2014\_REC No: [14/SW/0050]

# CLEFT COLLECTIVE SPEECH AND LANGUAGE STUDY HEARING RECORD

Cleft Collective - ID sticker

### Audiometry -Left Ear or Sound Field measurement

#### Testing is assumed to be unaided and without masking.

Date of	Type of	dB measure		Sound Field	Left Ear					
assessment	assessment	(e.g. dBHL/	AC/BC	measurement	500Hz	1kHz	2 kHz	4 kHz	8kHz	Click
	(e.g.PTA/ABR/etc)	dBA/dBnHL)		(Yes/No)						

#### Audiometry -Right Ear Testing is assumed to be unaided and without masking.

Date of	Type of	dB measure		Right Ear					
assessment	assessment	(e.g. dBHL/	AC/BC	500Hz	1kHz	2 kHz	4 kHz	8kHz	Click
	(e.g.PTA/ABR/etc)	dBA/dBnHL)							

## **Tympanometry –** please circle the correct classification

	•			<u> </u>												
Date of		Left Ear			Right Ear							Classification -	Child has hearing aids fitted			
assessment										_					A: Normal graph (+100 to -100 mm H <sub>2</sub> )	-
	Α	C1	C2	В	Р	G	U	Α	C1	C2	В	Р	G	U	C <sub>1</sub> : -100 to –200 mm H <sub>2</sub> O C <sub>2</sub> : -200 to –300 mm H <sub>2</sub> O	Y/N
	Α	C1	C2	В	Р	G	U	Α	C1	C2	В	Р	G	U	B: Flat trace (No middle ear pressure	Y/N
	Α	C1	C2	В	Р	G	U	Α	C1	C2	В	Р	G	U	recorded)	Y/N
	Α	C1	C2	В	Р	G	U	Α	C1	C2	В	Р	G	U	P: Perforation in eardrum present G: Grommets present	Y/N
	Α	C1	C2	В	Р	G	U	Α	C1	C2	В	Р	G	U	U: Unclassified (e.g. Presence of ear	Y/N
	Α	C1	C2	В	Р	G	U	Α	C1	C2	В	Р	G	U	infection).	Y/N

FOR LOCAL CLEFT SLT TEAM: PLEASE SEND TO CLEFT COLLECTIVE SPEECH AND LANGUAGE STUDY WITH 36M ASSESSMENT FORM