

Appendix 2. Subject audiometry results detailed.

SUBJECT 1	Initial Injury RIGHT	FREQUENCY									MEAN DEFICIT dB			
		250	500	1000	1500	2000	3000	4000	6000	8000				
RIGHT	Pre HBOT	10	15	35	45	55	65	80	80	85		PT4 Average	46	
	DEFICIT	0	5	25	40	50	55	75	70	65	43			
	Post HBOT	5	0	5	5	0	5	10	60	65		PT4 Average	4	
												Improvement PTA4	43	
LEFT	Pre HBOT	10	10	10	5	5	10	5	10	20				
	Post HBOT	15	10	15	10	5	10	5	5	10				
DEFICIT POST HBOT vs UNAFFECTED EAR		-10	-10	-10	-5	-5	-5	5	55	55	8			

SUBJECT 2	Initial Injury LEFT	FREQUENCY									MEAN DEFICIT dB		
			500	1000	1500	2000	3000	4000	6000	8000			
RIGHT	Pre HBOT		5	5	5	0	5	0	20	20			
	Post HBOT		15	10	5	0	5	-10	0	5			
LEFT	Pre HBOT		75	85	85	80	75	60	70	70		PT4 Average	75
	DEFICIT		70	80	80	80	70	60	50	50	68		
	Post HBOT		25	20	30	30	40	15	20	20		PT4 Average	23
DEFICIT POST HBOT vs UNAFFECTED EAR			10	10	25	30	35	25	20	15	21	Improvement PTA4	53

SUBJECT 3	Initial Injury RIGHT	FREQUENCY									MEAN DEFICIT dB		
		250	500	1000	1500	2000	3000	4000	6000	8000			
RIGHT	Pre HBOT	55	60	70	65	65	65	65	60	60		PT4 Average	65
	DEFICIT	35	50	60	50	50	10	5	0	0	29		
	Post HBOT	10	5	5	10	40	55	60	60	60		PT4 Average	28
												Improvement PTA4	38
LEFT	Pre HBOT	20	10	10	15	15	55	60	60	60			
	Post HBOT	10	15	5	10	15	55	65	60	60			
DEFICIT POST HBOT vs UNAFFECTED EAR		0	-10	0	0	25	0	-5	0	0	1		

SUBJECT 4	Initial Injury RIGHT	FREQUENCY									MEAN DEFICIT dB		
		250	500	1000	1500	2000	3000	4000	6000	8000			
RIGHT	Pre HBOT	0	20	60	60	50	35	25	30	40		PT4 Average	39
	DEFICIT	0	15	50	55	45	30	20	25	35	31		
	Post HBOT	5	10	15	10	5	10	10	20	5		PT4 Average	10
DEFICIT POST HBOT vs UNAFFECTED EAR		5	10	15	5	5	5	0	20	-10	6	Improvement PTA4	29
LEFT	Pre HBOT	0	5	10	5	5	5	5	5	5			
	Post HBOT	0	0	0	5	0	5	10	0	15			

SUBJECT 5	Initial Injury RIGHT	FREQUENCY									MEAN DEFICIT dB		
		250	500	1000	1500	2000	3000	4000	6000	8000			
RIGHT	Pre HBOT	10	25	35	35	50	35	45	40	50		PT4 Average	39
	DEFICIT	10	10	20	20	30	20	30	30	35	24		
	Post HBOT	10	10	20	20	40	25	30	20	20		PT4 Average	25
DEFICIT POST HBOT vs UNAFFECTED EAR		10	0	10	5	20	5	10	10	5	8	Improvement PTA4	14
LEFT	Pre HBOT	0	15	15	15	20	15	15	10	15			
	Post HBOT	0	10	10	15	20	20	20	10	15			