

WCHADS SCHEME OF LONGITUDINAL MEASUREMENT

Type of measure	Prenatal (Weeks)		Postnatal (age)											
			Months →						Years →					
	20+	32	0	1	2	6	14+	14	2.5	3.5+	4.5	4.5+	7+	9+
Parent Measures														
Personality functioning		I							I					
Depression/anxiety – diagnosis and symp	Q	Q I		Q	Q	Q I	Q	Q I	Q I	Q	Q I	Q	Q I	Q I
Smoking/drug/alcohol use	Q	Q I						Q	Q	Q	Q	Q	Q	Q
Discord and psychological abuse	Q	Q				Q		Q	Q		Q I		Q	Q
Partner relationship		Q I						Q I	Q I		Q I		Q I	
Adult antisocial behaviours								Q	Q		Q			
LEs & social support	Q	I				I		I	I		I		I	Q
Maternal attributions for child behaviours		I		Q	Q	Q	Q	Q	Q		Q	Q		
Accidental injury							Q			Q		Q	Q	Q
Obstetric/Health visitor records			R				R			R				
Parent – Infant interaction Quality														
Sensitive/intrusive parenting						E		E	E		E		E	E
Maternal warmth/criticism						QE		QE	QE		QE		QE	
Maternal harsh and gentle discipline								E	E		E		E	
Attachment security - Strange Situation								E						
Parenting self report– 5 domains											Q I		Q	Q
Child maltreatment									I		I		I	Q
Non-parental childcare history							Q	Q	Q	Q	Q	Q	Q	Q
Maternal stroking of infant				Q	Q		Q	Q						
Child Measures														
Eye gaze to inanimate objects / face				E									E	
Temperament incl. positive emotionality				E	Q	QE	Q	QE	Q	Q	Q	Q	E	
Fearfulness/anger proneness				E	Q	QE	Q	QE	QE	Q	QE	Q		
Emotional arousal to pictures & sounds													E	
Psychiatric diagnoses - DAWBA											I		I	I
CBCL total problems							Q	Q	Q	Q	Q I	Q	Q I	Q
Externalizing and peer aggression							Q	Q E	Q E	Q	I E	Q	Q	Q
CU traits and empathy									Q E	Q E	Q E	Q	Q	Q
Anx/Dep, ODD (Irritability, headstrong)							Q	Q	Q	Q	Q I	Q	Q I	Q I
Emotion recognition (static & dynamic)											E			
Inhibitory control & other Exec f'ctions									E	E		E	E	E
Delay of gratification										E		E	E	E
Behavioural /emotional reactivity to stress								Q E	Q E	Q	Q E	Q	Q E	Q E
Mentalisation in doll play											E			
Language ability/delay									Q	Q				
Cognitive development						E		E	E		E		E	E
Motor development							R			I R				
Anthropometry								E	E		E		E	E
Internet and social-media activity														Q I
Cyberball social – exclusion paradigm													E	E
Friendship quality												I	I	Q I
Friend exclusivity														Q
Peer victimization & bullying/cyberbull														Q
Borderline features and self-harming														Q
Biological samples														
Maternal Cortisol		DS												
Child cortisol pre & post stress						S		S	S		S		S	
Vagal tone and withdrawal						E		E	E		E		E	E
Child Galvanic skin response to stress											E		E	E
Child saliva for DNA								E	E	E	E		E	
Maternal saliva for DNA									E					

KEY: Shaded cols/cells = whole cohort (includes intensive), Non-shaded bold rows/cells = intensive sample only, Q = questionnaire, I = interview, D = diurnal cortisol, S = stress reactive cortisol, R = medical/child health records, E = experiment lab/observation. + = mother & partner informant data collected.