

Please find names of variables related to questions in red.

## RAINE STUDY - 5 YEAR EXAMINATION (complete)

STUDY NUMBER \_\_\_\_\_

DATE OF EXAMINATION: \_\_\_\_ / \_\_\_\_ / G205\_XDAT PLACE OF EXAMINATION G205\_XPLA

### PHYSICAL MEASUREMENTS

Weight: G205\_A1 kg Skinfold - triceps: G205\_A7 mm  
Standing height: G205\_A2 cm - subscapular: G205\_A8 mm  
Sitting height: G205\_A3 cm - supriliac: G205\_A9 mm  
Head circumference: G205\_A4 cm - abdominal: G205\_A10 mm  
Chest circumference: G205\_A5 cm  
Arm circumference: G205\_A6 cm

### BLOOD PRESSURE

1. NO DATA ENTERED NO DATA ENTERED Heart Rate: \_\_\_\_\_ State: NO DATA ENTERED  
2. NO DATA ENTERED NO DATA ENTERED Heart Rate: \_\_\_\_\_ State: NO DATA ENTERED Instrument: G205\_CBP4  
(AVERAGE) 3. G205\_CBP1 G205\_CBP2 / mm Hg Heart Rate: G205\_CBP5 State: G205\_CBP3

### TYMPANOMETRY/AUDIOLOGY - ADDITIONAL DERIVED VARIABLES AVAILABLE, SEE VARIABLE LIST

	Right Ear	Left Ear		Right Ear	Left Ear
ECV:	<u>G205_TY1</u>	<u>G205_TY2</u>	Gradient:	<u>G205_TY7</u>	<u>G205_TY8</u>
Comp Peak:	<u>G205_TY3</u>	<u>G205_TY4</u>	Tymp normal?		
Pres Peak:	<u>G205_TY5</u>	<u>G205_TY6</u>	Audio normal?	<u>G205_TY11</u>	<u>G205_TY12</u>

### PHYSICAL EXAMINATION/ DYSMORPHOLOGY SCREEN

1. Eyes G205\_DM1 2. Nose G205\_DM8 3. Mouth G205\_DM14
4. Ears G205\_DM2 5. Jaw G205\_DM9 6. Midface G205\_DM15
7. Skull G205\_DM3 8. Hair G205\_DM10 9. Neck G205\_DM16
10. Skin G205\_DM4 11. Hands G205\_DM11 12. Feet G205\_DM20
13. Limbs G205\_DM21 14. Joints G205\_DM12 15. Spine G205\_DM5
16. Chest G205\_DM17 17. Heart G205\_DM6 18. Abdomen G205\_DM13
19. Abnormal Neurologic Features G205\_DM19



# RAINE STUDY - ALLERGY SKIN PRICK TEST

DATE OF EXAMINATION: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

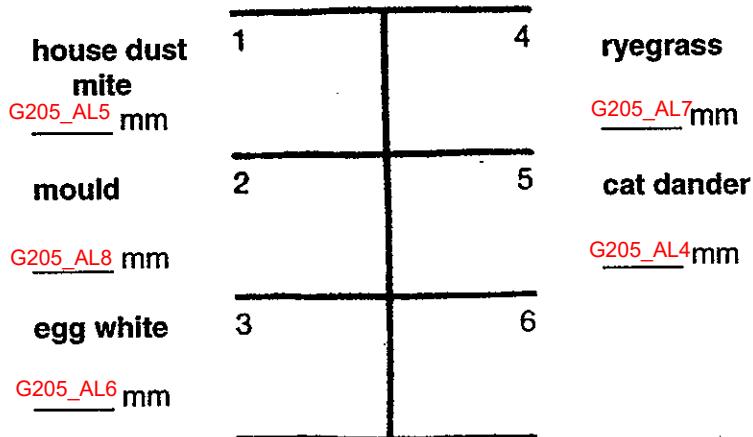
STUDY NUMBER \_\_\_\_\_

Hx allergies? \_\_\_\_\_

Antihistamines? \_\_\_\_\_

## ELBOW

G205\_AL9  
-ve control \_\_\_\_\_ mm



ADDITIONAL VARIABLES:  
 G205\_AL4C  
 G205\_AL5C  
 G205\_AL6C  
 G205\_AL7C  
 G205\_AL8C  
 G205\_AL9C  
 G205\_AL10C

\*Note positive skin prick  
determined by weal size.

## WRIST

G205\_AL10  
+ve control \_\_\_\_\_ mm

## BLOOD

## PARENT CODE (for BP)

Consent?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	Mother - NAD	A
Attempted?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	- Pregnant	C
Successful?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	- Hypertensive	D
Rast/DNA?	Rast	<input type="checkbox"/>	DNA	<input type="checkbox"/>	Father - NAD	B
Cooperative?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	- Hypertensive	E

## BLOOD PRESSURE (PARENT)

1. NO DATA ENTERED mm Hg      NO DATA ENTERED  
 2. NO DATA ENTERED mm Hg      NO DATA ENTERED  
 (AVERAGE) 3. G205\_PBP3 G205\_PBP5 mm Hg      Heart Rate: G205\_PBP4 State: G205\_PBP2  
 Weight: G205\_P11 kg      Height: G205\_P10 cm      Parent: G205\_BPCD

Heart Rate: \_\_\_\_\_ State: NO DATA ENTERED

Heart Rate: \_\_\_\_\_ State: NO DATA ENTERED Instrument: G205\_PBP1

Heart Rate: G205\_PBP4 State: G205\_PBP2

Parent: G205\_BPCD

**RAINE STUDY - METHACHOLINE CHALLENGE TEST**

DATE OF EXAMINATION: \_\_\_\_ / \_\_\_\_ / \_\_\_\_

STUDY NUMBER \_\_\_\_\_

CHILD'S NAME \_\_\_\_\_

HEIGHT \_\_\_\_\_ cm DOB \_\_\_\_ / \_\_\_\_ / \_\_\_\_ AGE \_\_\_\_\_ yrs RACE **G205\_LG1**Hx RTI? **G205\_LG26**Rx withheld? **G205\_LG28**Comments: \_\_\_\_\_  
\_\_\_\_\_Technique:  good  suspect  poor  broncho challenge **G205\_LG29**Clinical Response:  yes  no **G205\_LG27****BASELINE SPIROMETRY**

	1.	2.	3.	Best	Actual	% Normal
FVC	_____	_____	_____	_____	<b>G205_LG17</b>	<b>G205_LG18</b>
FEV1	_____	_____	_____	_____	<b>G205_LG15</b>	<b>G205_LG16</b>
Ratio	_____	_____	_____	_____	<b>G205_LG21</b>	<b>G205_LG22</b>
FEF	_____	_____	_____	_____	<b>G205_LG13</b>	<b>G205_LG14</b>
PEF	_____	_____	_____	_____	<b>G205_LG19</b>	<b>G205_LG20</b>

Best FEV1 < 80% of predicted? **G205\_LG24**Highest post-saline FEV1 \_\_\_\_\_ ? ⇒ FEV1 for PC 20 **G205\_LG23****BRONCHODILATOR CHALLENGE**

	1.	2.	3.	Best	Actual	% Normal
FVC	_____	_____	_____	_____	<b>G205_LG7</b>	<b>G205_LG8</b>
FEV1	_____	_____	_____	_____	<b>G205_LG5</b>	<b>G205_LG6</b>
Ratio	_____	_____	_____	_____	<b>G205_LG11</b>	<b>G205_LG12</b>
FEF	_____	_____	_____	_____	<b>G205_LG3</b>	<b>G205_LG4</b>
PEF	_____	_____	_____	_____	<b>G205_LG9</b>	<b>G205_LG10</b>

**METHACHOLINE CHALLENGE**

Dose (micromoles)	Solution	Puffs	FVC	FEV1	Lowest PtcO <sub>2</sub>	O <sub>2</sub> Sat
0.00	Saline	3 puffs	_____	G205_LG30	_____	G205_LG48
0.06	6.25 mg/ml	1 puff	_____	G205_LG31	_____	G205_LG49
0.10	6.25 mg/ml	1 puff	_____	G205_LG32	_____	G205_LG50
0.20	6.25 mg/ml	2 puffs	_____	G205_LG33	_____	G205_LG51
0.50	25 mg/ml	1 puff	_____	G205_LG34	_____	G205_LG52
1.00	25 mg/ml	2 puffs	_____	G205_LG35	_____	G205_LG53
1.80	25 mg/ml	4 puffs	_____	G205_LG36	_____	G205_LG54
3.90	50 mg/ml	4 puffs	_____	G205_LG37	_____	G205_LG55
7.80	50 mg/ml	8 puffs	_____	G205_LG38	_____	G205_LG56

**POST CHALLENGE**

Given salbutamol? \_\_\_\_\_  
 \_\_\_\_\_

Baseline = \_\_\_\_\_      90% baseline = \_\_\_\_\_

Post FEV1 = G205\_LG2