



**RAINE STUDY - ALLERGY SKIN PRICK TEST**

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

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

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

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

**ELBOW**

<sup>G205\_AL9</sup>  
-ve control \_\_\_\_\_ mm

house dust mite <sup>G205_AL5</sup> mm	1	4	ryegrass <sup>G205_AL7</sup> mm
mould <sup>G205_AL8</sup> mm	2	5	cat dander <sup>G205_AL4</sup> mm
egg white <sup>G205_AL6</sup> mm	3	6	

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**

<sup>G205\_AL10</sup>  
+ve control \_\_\_\_\_ mm

**BLOOD**

Consent?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
Attempted?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
Successful?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
Rast/DNA?	Rast	<input type="checkbox"/>	DNA	<input type="checkbox"/>
Cooperative?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>

**PARENT CODE (for BP)**

Mother - NAD	A
- Pregnant	C
- Hypertensive	D
Father - NAD	B
- Hypertensive	E

**BLOOD PRESSURE (PARENT)**

1.	<sup>NO DATA ENTERED</sup> _____/____ mm Hg	Heart Rate: <sup>NO DATA ENTERED</sup> _____	State: <sup>NO DATA ENTERED</sup> _____
2.	<sup>NO DATA ENTERED</sup> _____/____ mm Hg	Heart Rate: <sup>NO DATA ENTERED</sup> _____	State: <sup>NO DATA ENTERED</sup> _____ Instrument: <sup>G205_PBP1</sup> _____
(AVERAGE) 3.	<sup>G205_PBP3</sup> <sup>G205_PBP5</sup> _____/____ mm Hg	Heart Rate: <sup>G205_PBP4</sup> _____	State: <sup>G205_PBP2</sup> _____
Weight:	<sup>G205_P11</sup> _____ kg	Height:	<sup>G205_P10</sup> _____ cm
		Parent::	<sup>G205_BPCD</sup> _____

**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	_____	_____	_____	<u>G205_LG17</u>	<u>G205_LG18</u>
FEV1	_____	_____	_____	<u>G205_LG15</u>	<u>G205_LG16</u>
Ratio	_____	_____	_____	<u>G205_LG21</u>	<u>G205_LG22</u>
FEF	_____	_____	_____	<u>G205_LG13</u>	<u>G205_LG14</u>
PEF	_____	_____	_____	<u>G205_LG19</u>	<u>G205_LG20</u>

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	_____	_____	_____	<u>G205_LG7</u>	<u>G205_LG8</u>
FEV1	_____	_____	_____	<u>G205_LG5</u>	<u>G205_LG6</u>
Ratio	_____	_____	_____	<u>G205_LG11</u>	<u>G205_LG12</u>
FEF	_____	_____	_____	<u>G205_LG3</u>	<u>G205_LG4</u>
PEF	_____	_____	_____	<u>G205_LG9</u>	<u>G205_LG10</u>

**METHACHOLINE CHALLENGE**

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

**POST CHALLENGE**

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

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

Post FEV1 = G205\_LG2