

## **The Raine Study Gen2\_27 year follow up**



Thank you for completing this questionnaire.

The purpose of this questionnaire is to collect background information about you that may be related to your general health and well being

Please complete all the questions.

Please use a pen to complete the questionnaire

All your responses are confidential and will be de-identified. Your responses will be entered and kept in a secure database and only used for analyses as part of a large de-identified amalgamated database. This questionnaire will have your contact details removed. It will then be stored with all other Raine Study information in our secure storage facilities.

If you have any questions please contact the Raine Study, telephone 6488 6952, mobile 0447 863944, email: [rainestudy@uwa.edu.au](mailto:rainestudy@uwa.edu.au).

## 9. ASTHMA AND ALLERGY

The following questions are about breathing difficulties and allergies

### 10.1 Have you wheezed in the last 12 months?

- 0  No (*Please go to Q9.2*) Y27\_RE34  
 1  Yes

### In the last 12 months, how often on average has your sleep been disturbed due to wheezing?

- 0  Never woken with wheezing  
 1  Less than one night per week Y27\_RE36  
 2  One or more nights per week  
 3  Don't know

### Wheezing ever been severe enough to limit your speech to only one or two words at a time between breaths?

- 0  No  
 1  Yes Y27\_RE37  
 2  Don't know

### Your chest sounded wheezy during or after exercise?

- 0  No  
 1  Yes Y27\_RE8  
 2  Don't know

### \*9.2\* Do you think you have ever had asthma?

- 0  No  
 1  Yes Y27\_AS1  
 2  Don't know

### Has a doctor (GP, respiratory specialist) ever told you that you have asthma?

- 0  No  
 1  Yes Y27\_AS2  
 2  Don't know  
 3  Never had asthma

### Do you still have asthma?

- 0  No  
 1  Yes Y27\_AS16  
 2  Don't have asthma (*Please go to 9.3*)  
 3  Don't know

### Have you taken/used any of the following asthma medications in the last 12 months?

- 0  No (*Please go to Q9.3*)  
 1  Yes Y27\_AS67

**If yes, Please select all medications you have used in the last 12 months.**

- Ventolin – Y27\_AS18
- Respolin – Y27\_AS20
- Bricanyl - Y27\_AS26
- QVAR – Y27\_AS35
- Flixotide – Y27\_AS39
- Pulmacort – Y27\_AS41
- OXIS – Y27\_AS50
- Serevent – Y27\_AS52
- Singulaire – Y27\_AS54
- Seretide – Y27\_AS59
- Symbacort – Y27\_AS61
- Prednisolone – Y27\_AS63
- Other (please specify) ..... Y27\_AS65 & Y27\_AS65A .....

**What triggers your asthma? (Please select all that apply)**

- Viral infection – Y27\_AS69
- Grass – Y27\_AS70
- Pollen – Y27\_AS71
- Animal – Y27\_AS72
- Dust – Y27\_AS73
- Other (please specify) ..... Y27\_AS75 & Y27\_AS75A .....
- Don't know – Y27\_AS74

**\*9.3\*In the last 12 months, have you had a problem with sneezing or a runny or blocked nose (including hay fever) when you DID NOT have a cold or flu?**

- 0  No (Please go to Q9.4) Y27\_RE69
- 1  Yes

**In the last 12 months, was this nose problem accompanied by itchy-watery eyes?**

- 0  No Y27\_RE63
- 1  Yes

**In the last 12 months, how many episodes of allergic nose problem have you had (including hay fever)?**

- 0  1 to 2
- 1  3 to 12 Y27\_HF3
- 2  More than 12

**In which of the last 12 months did this problem occur?** *(Please select all that apply)*

- January
- February
- March
- April
- May
- June
- July
- August
- September
- October
- November
- December

Y27\_RE80-91

**Has a doctor (GP) ever told you that you have an allergic nose problem?**

- |   |
|---|
| 0 |
| 1 |
- No
  - Yes

Y27\_RE24

**What was the trigger/cause of these problems?**

- Grass
- Pollen
- Animal
- Dust
- Other *(Please specify)*.....
- Don't know

Y27\_HF7A-F

**Have you taken/used any medication for an allergic nose problem (including hay fever) in the last 12 months?**

- |   |
|---|
| 0 |
| 1 |
- No *(Please go to Q9.4)*
  - Yes

Y27\_HF32

If yes, please list the medication(s) below and indicate whether it was prescribed by a doctor.

Name of medication	Prescribed by Doctor	Not prescribed by Doctor
.....	<input type="checkbox"/>	<input type="checkbox"/>
.....	<input type="checkbox"/>	<input type="checkbox"/>
.....	<input type="checkbox"/>	<input type="checkbox"/>
.....	<input type="checkbox"/>	<input type="checkbox"/>

**\*9.4\* Do you think that you have ever had an allergic reaction in the eyes (including hay fever)?**

- 0 No
- 1 Yes
- 2 Don't know

Y27\_CO1

**19.2 Has a doctor (GP, respiratory specialist) ever told you that you had an allergic reaction in the eyes (including hay fever)?**

- 0 No
- 1 Yes
- 2 Don't know

Y27\_CO2

**In the last 12 months, have you suffered from an allergic reaction in the eyes (including hay fever)?**

- 0 No *(Please go to Q9.5)*
- 1 Yes

Y27\_CO4

**In the last 12 months, how many episodes of allergic reaction in the eyes have you had (including hay fever)?**

- 0 1 to 2
- 1 3 to 12
- 2 More than 12

Y27\_CO5

**In which of the last 12 months did this problem occur? *(Please select all those applicable)***

- January
- February
- March
- April
- May
- June
- July
- August
- September
- October
- November
- December

Y27\_CO21 - 32

**What was the trigger/cause of these problems?**

- Grass
- Pollen
- Animal
- Dust
- Other *(Please specify)*.....
- Don't know

Y27\_CO6A-F

**Have you taken/used any medication for an allergic eye reaction (including hay fever) in the last 12 months?**

0 No (Please go to Q9.5) Y27\_CO48  
 1 Yes

If yes, please list the medication(s) below and indicate whether it was prescribed by a doctor.

Name of medication	Prescribed by Doctor	Not prescribed by Doctor
.....	<input type="checkbox"/>	<input type="checkbox"/>
.....	<input type="checkbox"/>	<input type="checkbox"/>
.....	<input type="checkbox"/>	<input type="checkbox"/>
.....	<input type="checkbox"/>	<input type="checkbox"/>

**\*9.5\* Are you troubled by shortness of breath when hurrying on level ground or walking up a slight hill?**

0 No Y27\_RS1  
 1 Yes

**Do you get short of breath walking with other people your own age on level ground?**

0 No Y27\_RS2  
 1 Yes

**Do you have to stop for breath when walking at your own pace on level ground?**

0 No Y27\_RS3  
 1 Yes

**Do you ever get short of breath at rest?**

0 No Y27\_RS4  
 1 Yes

**Do you usually cough first thing in the morning?**

0 No Y27\_RS5  
 1 Yes

**Do you usually cough during the day or at night?**

0 No Y27\_RS6  
 1 Yes

If yes to either,

**Do you cough like this on most days for as much as three months each year?**

0 No Y27\_RS7  
 1 Yes

**Do you usually bring up phlegm from your chest first thing in the morning?**

0	<input type="radio"/>	No	Y27_RS8
1	<input type="radio"/>	Yes	

**Do you usually bring up phlegm from your chest during the day or at night?**

0	<input type="radio"/>	No	Y27_RS9
1	<input type="radio"/>	Yes	

If yes to either,

**Do you bring up phlegm like this on most days for as much as three months each year?**

0	<input type="radio"/>	No	Y27_RS10
1	<input type="radio"/>	Yes	

**Have you ever had eczema or an itchy rash which was coming and going for at least 12 months?**

0	<input type="radio"/>	No <i>(Please go to Q9.6)</i>	Y27_RH1
1	<input type="radio"/>	Yes	

**Has this eczema/itchy rash at any time affected any one of the following places – the folds of the elbows, behind the knees, in front of the ankles, under the buttocks or around the neck, ears or eyes?**

0	<input type="radio"/>	No	Y27_RH3
1	<input type="radio"/>	Yes	

**In the last 12 months, how often, on average, have you been kept awake at night by this itchy rash?**

0	<input type="radio"/>	Never in the last 12 months	Y27_RH6
1	<input type="radio"/>	Less than one night per week	
2	<input type="radio"/>	One or more nights per week	

**Has this rash cleared completely during the last 12 months?**

0	<input type="radio"/>	No	Y27_RH5
1	<input type="radio"/>	Yes	

**Do you think that you have ever had eczema?**

0	<input type="radio"/>	No	Y27_RH7
1	<input type="radio"/>	Yes	
2	<input type="radio"/>	Don't know	

**Has a doctor (GP, respiratory specialist) ever told you that you have eczema?**

0	<input type="radio"/>	No	Y27_RH11
1	<input type="radio"/>	Yes	
2	<input type="radio"/>	Don't know	

**In the last 12 months, have you suffered from eczema?**

0	<input type="radio"/>	No <i>(Please go to Q9.6)</i>	Y27_RH12
1	<input type="radio"/>	Yes	

**In the last 12 months, how many episodes of eczema have you had?**

0	<input type="radio"/>	1 to 2	Y27_RH13
1	<input type="radio"/>	3 to 12	
2	<input type="radio"/>	More than 12	

**In which of the last 12 months did this problem occur?** *(Please select all those applicable)*

- January
- February
- March
- April
- May
- June
- July
- August
- September
- October
- November
- December

Y27\_RH28-39

**Have you taken/used any medication for eczema in the last 12 months?**

- 0  No *(Please go to Q9.6)*
- 1  Yes

Y27\_RH49

If yes, please list the medication(s) below and indicate whether it was prescribed by a doctor.

Name of medication	Prescribed by Doctor	Not prescribed by Doctor
.....	<input type="checkbox"/>	<input type="checkbox"/>
.....	<input type="checkbox"/>	<input type="checkbox"/>
.....	<input type="checkbox"/>	<input type="checkbox"/>
.....	<input type="checkbox"/>	<input type="checkbox"/>

**\*9.6\* Do you have any food allergies?**

- 0  No *(Please go to Q10)*
- 1  Yes

Y27\_FAL

**If yes, please tick all foods that you are allergic to**

- Peanut Products – FD1A
- Wheat/Yeast – FD2A
- Dairy – FD3A
- Fruit – FD4A
- Eggs –FD5A
- Seafood – FD6A
- Preservatives/Colouring – FD7A
- Other (please specify) .....

Y27\_FD8A & Y27\_FD8Aa