

## The Raine Study Nomenclature Guide (April 2022)

### **When referring to the Raine Study**

Whenever the Raine Study is mentioned please refer to it as “The Raine Study” (in headings and at the start of a sentence) or “the Raine Study” when in the middle of a sentence.

Example:

*“Participants of the Raine Study Gen2...”*

The Raine Study: “Raine” and “Study” should always be preceded by “the” and kept together to remain a searchable phrase, with capitalisation of both words (Raine and Study).

*\*\*Please note the name ‘Western Australian Pregnancy (Raine) Study’ has been superseded and should no longer be used to describe the Raine Study\*\**

### **When referring to the Raine Study participants**

Always refer to our cohort members as “participants” and NOT as “subjects” or “patients”.

Example:

*“We contacted our participants to let them know about the upcoming follow-up.”*

### **When referring to a particular generation**

The Raine Study is a multigenerational study. The following nomenclature has been adopted to differentiate the different generations of participants.

#### **Generation 0 (abbreviation: Gen0)**

Grandparents of the Gen2 participants / Parents of the Gen1 participants

#### **Generation 1 (abbreviation: Gen1)**

Mothers originally recruited into the Raine Study and their male partners (the biological fathers of Gen2)

#### **Generation 2 (abbreviation: Gen2)**

The Raine Study index participants who were born into the study between 1989-1992, and previously often referred to as the Raine Study “kids”

#### **Generation 3 (abbreviation: Gen3)**

Offspring of the Gen2 participants

Examples:

*“The Raine Study Gen1 participants ....”*

*“The participants from both Gen1 and Gen2 were contacted.... ”*

### **When referring to a particular follow-up**

the Raine Study [Gen]-[period/follow-up]



The Raine Study has data collected over many different occasions (known as follow-ups), which are referred to and differentiated by a number that refers to the average age of the Gen2 index participants at the time that the follow-up study commenced.

For example, Gen1-26 year follow-up refers to a follow-up undertaken on the parents when the index participants were 26 years old.

<b>Antenatal</b>	data collected before the birth of Gen2
<b>Perinatal</b>	data collected at the time of Gen2 birth
<b>1</b>	data collection at around the first birthday of Gen2
<b>27</b>	data collection at around the 27 <sup>th</sup> birthday of Gen2

Examples:

*“The Raine Study Gen1 and Gen2 antenatal data examined in this paper includes maternal exercise and fetal length at 18 weeks gestation.”*

*“The Raine Study Gen2-1 year follow-up assessment consisted of ....”*

*“The Raine Study Gen1-26 year follow-up included assessment of ....”*

*“Data collected at the Raine Study Gen2-27 year follow-up included ....”*

### **The Generations follow-up**

The Raine Study’s next follow up is set to commence in early 2023 when the average age of the Gen2 index participants will be 33 years old.

Because we will be collecting data and biosamples from both Gen1 and Gen2 participants at the same time (the first time we have ever been able to do this), it has been named the Generations follow-up.

The datasets that will be available to researchers after data collection is completed will be referred to as:

- *The Raine Study Generation 1-33 year follow-up OR Gen1-33 year follow-up*
- *The Raine Study Generation 2-33 year follow-up OR Gen2-33 year follow-up*

### **When referring to a particular focus within a single follow-up**

investigation of [focus] in the [Gen]-[period/follow-up] of the Raine Study or investigation of [focus] in the Raine Study [Gen] at the [period/follow-up]

Examples:

*“Investigation of eye health in the Gen2-20 year follow-up of the Raine Study...”*

*“Investigation of cardiac risk in the Raine Study Gen2 participants at the 5 year follow-up...”*

*“A key conclusion drawn from the investigation of bone density in participants of the Gen2-20 year follow-up of the Raine Study is that fat mass is less important for males than females.”*

### **When referring to a particular focus across several follow-ups**

[design] investigation of [focus] in the [Gen] of the Raine Study



Examples:

*“Longitudinal investigation of mental health in the Gen2 of the Raine Study, intergenerational investigation on obesity involving participants from Gen1 and Gen2 of the Raine Study.”*

*“This paper presents findings from the longitudinal investigation of mental health in the Gen2 of the Raine Study.”*

**Previous names for the Raine Study and sub-studies that should NO LONGER be used**

- Raine study
- Raine pregnancy cohort
- Raine birth cohort
- Raine Sedentary Behaviour Study
- Raine Intergenerational Asthma Study
- Raine Longitudinal Back Pain Study