

Every **MINUTE**, a stroke patient loses **2 MILLION** brain cells.



IN AUSTRALIA,

**pulsara** **30%**  
IMPROVED stroke treatment times by

\*according to a recent study (5)

In **AUSTRALIA**, **STROKE** is the largest single cause of **adult disability** with regards to Neurological Disorders.

By **2050**, frequency will **DOUBLE**.

YEAR	FREQUENCY
<b>2017</b>	<b>9</b> minutes
<b>2050</b>	<b>4</b> minutes

\*projected estimate

STROKE FREQUENCY \*(1)

Currently ranked **3rd** for COD.

	CONDITION	NUMBER OF DEATHS
1 <sup>ST</sup>	CARDIOVASCULAR DISEASE	
2 <sup>ND</sup>	DEMENTIA	
3 <sup>RD</sup>	STROKE	

CAUSE OF DEATH ranked \*(1)

Those living in **REGIONAL** Australia are **19%** more likely to suffer from strokes, and **MEN** have a **5%** increased risk over **WOMEN**.

LOCATION	PREVALANCE per 100k
Major Cities	210
Outer Region Rural	250

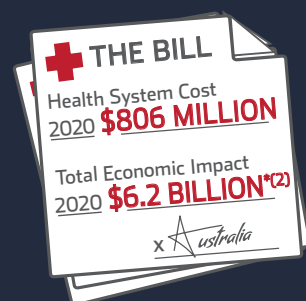
REGIONAL RATE OF STROKE \*(1)

GENDER	PERCENTAGE
<b>MALE</b>	
<b>FEMALE</b>	

RISK OF STROKE from age 45-85 \*(4)

**STROKE** in **Australia** brings a high **physical and financial burden** to all.

**THE IMPACT:**



**LOSS OF**

- ✓ **WORK**
- ✓ **QUALITY OF LIFE**
- ✓ **INDEPENDENCE**

**THE SOLUTION:**

**SAVE**



- ✓ **ECONOMIC COST**
- ✓ **TISSUE**
- ✓ **TIME** with  **pulsara®**

Resources

\*1. Stroke in Australia: No Postal Code Untouched | <https://strokefoundation.org.au/>  
\*2. Deloitte Access Economics | The economic impact of stroke in Australia, 2020

\*3. AIHW | <https://www.aihw.gov.au/reports/australias-health/stroke>

\*4. The Brain Foundation | <https://brainfoundation.org.au/disorders/stroke/#strokeaffectaustralians>

\*5. Improving acute cardiac and stroke treatment times by streamlining multi-disciplinary communication