

**Table 1:** In-hospital deaths after repair of non-ruptured (intact) abdominal aortic aneurysm (AAA) in Aotearoa New Zealand 2011–2023.

		Women		Men	
<b>Open repair (OAR)</b>	Elective	18/315	5.7%	28/1,130	2.5%
	Symptomatic	12/85	14.1%	13/243	5.3%
	<b>All open:</b>	<b>30/400</b>	<b>7.5%</b>	<b>41/1,373</b>	<b>3.0%</b>
<b>Endovascular repair (EVAR)</b>	Elective	4/418	1.0%	11/2,020	0.5%
	Symptomatic	0/61	0%	1/171	0.6%
	<b>All EVAR:</b>	<b>4/479</b>	<b>0.8%</b>	<b>12/2,191</b>	<b>0.5%</b>

The table shows the number of procedures done for asymptomatic and symptomatic intact (non-ruptured) AAA repair in Aotearoa New Zealand in 2011–2023, along with the in-hospital mortality rate. The proportion of intact AAA repairs done urgently for symptoms was 17% in women versus 12% in men. These data were obtained from the prospective Australasian Vascular Audit (AVA), which is based in Australia and does not currently collect information on ethnicity. The AVA has an 80.2% AAA case-capture rate in Aotearoa New Zealand.<sup>34</sup> Using the National Minimum Dataset, the crude estimated incidence of AAA per 100,000 person-years is 30.34 (95% CI 29.84–30.85) for men and 12.44 (95% CI 12.13–12.76) for women, using a 30mm diagnostic threshold.<sup>19</sup>