**The proportion of myocarditis among causes of sudden cardiac death in children and young adults**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Author [source]** | **Year of publication** | **Country** | **Age, years** | **Number of deaths, N** | **Myocarditis, %\*** |
| General population | | | | | |
| C. Basso et al. [5] | 2001 | Italy | 1–35 | 273 | 10 |
| А. Wisten et al. [6] | 2002 | Sweden | 15–35 | 181 | 11 |
| А. Doolan et al. [7] | 2004 | Australia | 0–35 | 193 | 12 |
| R. Puranik et al. [8] | 2005 | Australia | 5–35 | 241 | 12 |
| M. Papadakis et al. [9] | 2009 | United Kingdom | 1–35 | 3409 | 11 |
| E.E. Solberg et al. [10] | 2010 | Norway | 15–34 | 23 | 22 |
| R. Margey et al. [11] | 2011 | Ireland | 15–35 | 116 | 6 |
| M.V. Ilina et al. [12] | 2011 | Canada | 0–15 | 103 | 36 |
| B. Asatryan et al. [13] | 2017 | Switzerland | 10–39 | 349 | 8 |
| T.H. Lynge et al. [14] | 2019 | Danmark | 1–49 | 753 | 6 |
| B. Morentin et al. [15] | 2019 | Spain | 1–35 | 645 | 8 |
| Athletes | | | | | |
| D. Corrado et al. [16] | 2003 | Italy | 12–35 | 55 | 13 |
| S.V. de Noronha et al. [17] | 2009 | United Kingdom | 1–35 | 89 | 3 |
| B.J. Maron et al. [18] | 2009 | USA | 8–39 | 690 | 6 |
| А.G. Holst et al. [19] | 2010 | Danmark | 12–35 | 15 | 7 |
| M.P. Suárez-Mier et al. [20] | 2013 | Spain | 9–35 | 81 | 5 |
| K.G. Harmon et al. [21] | 2014 | USA | 17–24 | 36 | 8 |
| C. Gräni et al. [22] | 2016 | Switzerland | 10–39 | 69 | 2 |
| R. Quinn et al. [23] | 2022 | Meta-analysis | ND | 1955 | 3 |
| Military personnel | | | | | |
| R.E. Eckart et al. [24] | 2011 | USA | 18–34 | 298 | 6 |

ND, no data

\* Rounded percentages