

S5 Table. Stent-graft oversizing

| Author | Year | Stent-graft oversizing |
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| Czermak | 2002 | Not reported |
| Kato | 2002 | Stent diameters were oversized compared with the diameter of the aorta at the fixation sites in 10% to 20% of the estimated adjacent proximal aorta in dissections. |
| Palmer | 2002 | Oversize stent-grafts at the aortic arch by 6 to 8 mm |
| Fattori | 2003 | Not reported |
| Grabenwoger | 2004 | Not reported |
| Hansen | 2004 | Stent diameters were oversized compared with the diameter of the aorta at the fixation sites in 10% to 20% of the estimated adjacent proximal aorta in dissections. |
| Lee | 2004 | Stent diameters were oversized compared with the diameter of the aorta at the fixation sites in 10% to 15% of the estimated adjacent proximal aorta in dissections. |
| Dong Xu | 2005 | A stent graft with a larger diameter (usually 10% to 20%) was chosen. |
| Fattori | 2006 | Not reported |
| Duebener | 2007 | Not reported |
| Zipfel | 2007 | A stent graft with a larger diameter (usually 10% to 20%) was chosen. |
| Kpodonu | 2008 | A stent graft with a larger diameter (usually 10% to 20%) was chosen. |
| Neuhauser | 2008 | A stent graft with a larger diameter (10%) was chosen. |
| Dong | 2009 | A stent graft with a larger diameter (usually 10% to 15%) was chosen. (2 cases 15% and 9 cases 10%) |
| Chiesa | 2011 | Not reported |
| Kim | 2011 | Not reported |
| Oberhuber | 2011 | Not reported |
| Parsa | 2011 | Not reported |
| Wiedemann | 2013 | A stent graft with a larger diameter (10%) was chosen. (2 cases 15% and 9 cases 10%) |

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| Lotfi | 2013 | Not reported |
| Wiedemann | 2014 | A stent graft with a larger diameter (usually 10% to 20%) was chosen. |
| Faure | 2014 | Greater than 20% |
| Idrees | 2014 | Not reported |
| Zhang | 2014 | A stent graft with a larger diameter (usually 10% to 20%) was chosen. |
| Gorlitzer | 2012 | A stent graft with a larger diameter (usually 0% - 10%) was chosen. |
| Huang | 2013 | 16.5% |
| Cochernec | 2013 | A stent graft with a larger diameter (10%) was chosen. |
| Shuyang Lu | 2012 | Not reported |
| Yang | 2012 | Not reported |
| Bunger | 2013 | less than 10% |
| Canaud | 2014 | 22% |
| Lombardi | 2012 | A stent graft with a larger diameter (usually 0% - 10%) was chosen. |
| Jia | 2013 | A stent graft with a larger diameter (usually 10% to 20%) was chosen. |
| Li | 2014 | Not reported |
| Hanna | 2014 | Not reported |
| De Rango | 2014 | A stent graft with a larger diameter (usually 10% to 20%) was chosen. |
| Appoo | 2015 | Not reported |
| Desai | 2015 | 10% |
| Kische | 2015 | Less than 10% |
| Bockler | 2016 | Not reported |
| Faure | 2016 | 10% |
| Wang | 2016 | Not reported |
| Asaloumidis | 2017 | 10% |
| Zhao Liu | 2017 | Not reported |
| Min-Hong Zhang | 2017 | A stent graft with a larger diameter (usually 10% to 20%) was chosen. |
| Tjaden | 2018 | Not reported |
| Tao Ma | 2018 | Less than 10% |
| Laquian | 2018 | 2%-20% |

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| Chen | 2018 | Not reported |
| Piotr Buczkowski | 2019 | Not reported |
| Eleshra | 2020 | Not reported |
| Fukushima | 2019 | Less than 10% |
| Wang | 2019 | Not reported |
| Yamine | 2019 | Less than 10% |
| Miura | 2019 | Less than 10% |
| Chassin-Trubert | 2020 | Less than 10% |
| Pellenc | 2019 | Not reported |
| Jiechang Zhu | 2018 | 10% - 15% |
| Riesterer | 2018 | 13% (first quartile: 9%; third quartile: 14%) |
| Giles | 2019 | 1%-10% |
| Kuo | 2019 | For RTAD patients: 11% and 14% |
| Joo | 2019 | 10% |
| Cao | 2020 | less than 5% |
| El-Beyrouti | 2020 | Not reported |
| Charltonouw | 2018 | Not reported |
| Lou | 2020 | 5%-10% |
| Lee | 2020 | Not reported |
| Oshi | 2020 | Less than 10% |
| Puech-Leao | 2020 | Not reported |
| Sobocinski | 2020 | Not reported |
| Shuo Zhao | 2020 | 10%-15% |
| Bavaria | 2015 | 12 ± 10% |
| Peidro | 2018 | 10 ± 7 |
| Ding | 2018 | 10%-15% |
| Nozdrzykowskia | 2015 | Not reported |
| Lei Liu | 2016 | 10% |
| Hu | 2019 | 19.7% |

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| Gao | 2019 | 5-10% |
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