ONLINE SUPPLEMENT TO:

Safety and Occlusion Rates of Surgical Treatment of Unruptured Intracranial Aneurysms - A Systematic Review and Meta-Analysis of the Literature from 1990 to 2011

Reference list of included publications and search strategy


36. Ogilvy CS, Carter BS. Stratification of outcome for surgically treated unruptured intracranial aneurysms. *Neurosurgery*. 2003;52:82-87; discussion 87-


Reference lists of subgroup meta-analyses

Quality Scores of study

Score 19-26 studies (n=9, 2704 patients, 3027 aneurysms) 6, 16, 24, 38, 48, 52, 54, 55

Score 6-18 studies (n=51, 7141 patients, 8012 aneurysms) 1-5, 7-15, 17-23, 25-37, 40-47, 49-51, 53, 56-60

Origin of Study

North America (n=24, 4901 patients, 5343 aneurysms) 2-6, 9, 10, 12-14, 16, 22, 25, 26, 30, 33, 35, 36, 40, 43, 47, 48, 54, 55

Europe (n=17, 1351 patients, 1764 aneurysms) 1, 8, 11, 15, 19, 24, 27-29, 34, 38, 39, 41, 42, 44, 46, 52

Asia (n=18, 3583 patients, 3920 aneurysms) 17, 18, 20, 21, 23, 31, 32, 37, 45, 49-51, 53, 56-60

Midyear of Treatment

1990-2000 (n=22, 1711 patients, 1853 aneurysms) 4, 5, 8-10, 16, 17, 20, 22, 26, 27, 29, 31, 37, 39, 40, 44, 47, 48, 51, 52, 59

2001-2011 (n=38, 8134 patients, 9186 aneurysms) 1-3, 6, 7, 11-15, 18, 19, 21, 23-25, 28, 30, 32-36, 38, 41-43, 45, 46, 49, 50, 53-58, 60

Age

Mean age >55 y (n=9, 433 patients) 5, 7, 17, 20, 22, 37, 49, 56, 60

Mean age ≤55 y (n=5, 93 patients) 7, 14, 22, 56, 60

Location

Anterior (n=17, 2461 patients) 4, 7, 13-15, 20, 22, 28, 32, 35-37, 41, 42, 44, 45, 56

Posterior (n=13, 549 patients) 2, 13, 20, 22, 30, 32, 35-37, 44, 48, 56, 60

Fundus Size

<10 mm (n=6, 240 patients) 7, 22, 33, 37, 47, 56

10-25mm (n=7, 195 patients) 7, 22, 33, 37, 43, 47, 56

>25mm (n=7, 156 patients) 7, 22, 26, 30, 33, 37, 47
† $n = \text{number of studies}$