

**Table III.** Reporting quality of included studies using the STROBE guidelines

**Table SII** *cond.*

	Kressler et al. (2014) (2)	Lonini et al. (2016) (21)	Platz et al. (2016) (25)	Sale et al. (2016) (15)	Sale et al. (2018) (16)	Spungen et al. (2013) (20)	Stampacchi et al. (2016) (26)	Talaty et al. (2013) (40)	Tanabe et al. (2013) (12)	Tefertiller et al. (2018) (8)	Van Dijsseldorop et al. (2017) (38)	Yang et al. (2015) (17)	Zelig et al. (2012) (19)	Count
Objectives stated	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1 N; 26 ✓
Study design indicated	✗	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗	✗	12 N; 15 ✓
Setting/location stated	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	7 N; 20 ✓
Inclusion criteria stated	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	3 N; 24 ✓
Exclusion criteria stated	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	6 N; 21 ✓
Outcomes clearly defined	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1 N; 26 ✓
Testing protocol for each outcome explained	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	0 N; 27 ✓
Potential sources of bias addressed	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	26 N; 1 ✓
Sample size process explained	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	15 N; 12 ✓
Statistical methods provided	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	5 N; 22 ✓
Number of participants at each stage of study (eligibility process) defined	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	11 N; 16 ✓
Participant characteristics clearly defined	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1 N; 26 ✓
Summary of results given	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	0 N; 27 ✓
Limitations of study stated	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	4 N; 23 ✓
Generalizability explained	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	11 N; 16 ✓
Conclusion given	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1 N; 26 ✓

✓: Included in article; ✗: Not included in article; Criteria: STROBE checklist for observational studies (adapted from Equator guidelines).