

# Reference Adjudicator Report

Total references checked: 23

Verified matches: 15

Failed verifications: 8

Failure rate: 34.78%

Ref #	Original Reference	Verification Outcome	PubMed Search
1	Evered L, Silbert B, Knopman DS, et al. Recommendations for nomenclature of cognitive change associated with anaesthesia and surgery. <i>Br J Anaesth.</i> 2018;121(5):1005–1012. <a href="https://doi.org/10.1016/j.bja.2017.11.087">doi:10.1016/j.bja.2017.11.087</a>	VERIFIED	<a href="#">PubMed Title + First Author Search</a>
2	Saczynski JS, Marcantonio ER, Quach L, et al. Cognitive trajectories after postoperative delirium. <i>N Engl J Med.</i> 2012;367(1):30–39. <a href="https://doi.org/10.1056/NEJMoa1112923">doi:10.1056/NEJMoa1112923</a>	VERIFIED	<a href="#">PubMed Title + First Author Search</a>
3	Inouye SK. Delirium in older persons. <i>N Engl J Med.</i> 2006;354(11):1157–1165. <a href="https://doi.org/10.1056/NEJMra052321">doi:10.1056/NEJMra052321</a>	VERIFIED	<a href="#">PubMed Title + First Author Search</a>
4	Monk TG, Weldon BC, Garvan CW, et al. Predictors of cognitive dysfunction after major noncardiac surgery. <i>Anesthesiology.</i> 2008;108(1):18–30. <a href="https://doi.org/10.1097/01.anes.0000296071.19434.1e">doi:10.1097/01.anes.0000296071.19434.1e</a>	VERIFIED	<a href="#">PubMed Title + First Author Search</a>
5	Bassett DS, Sporns O. Network neuroscience. <i>Nat Neurosci.</i> 2017;20(3):353–364. <a href="https://doi.org/10.1038/nn.4502">doi:10.1038/nn.4502</a>	VERIFIED	<a href="#">PubMed Title + First Author Search</a>
6	Menon V. Large-scale brain networks and psychopathology: a unifying triple network model. <i>Trends Cogn Sci.</i> 2011;15(10):483–506. <a href="https://doi.org/10.1016/j.tics.2011.08.003">doi:10.1016/j.tics.2011.08.003</a>	VERIFIED	<a href="#">PubMed Title + First Author Search</a>
7	Cirelli C, Tononi G. Sleep and synaptic homeostasis. <i>Sleep.</i> 2020;43(6):zsaa015. <a href="https://doi.org/10.1093/sleep/zsaa015">doi:10.1093/sleep/zsaa015</a>	MISMATCH	<a href="#">PubMed Title + First Author Search</a>
8	Kyle SD, Beattie L, Spiegelhalder K, et al. The role of circadian misalignment in cognitive performance and neurobehavioral functioning. <i>Sleep Med Rev.</i> 2017;33:57–67. <a href="https://doi.org/10.1016/j.smrv.2016.05.003">doi:10.1016/j.smrv.2016.05.003</a>	MISMATCH	<a href="#">PubMed Title + First Author Search</a>
9	Tracey KJ. The inflammatory reflex. <i>Nature.</i> 2002;420(6917):853–859. <a href="https://doi.org/10.1038/nature01321">doi:10.1038/nature01321</a>	VERIFIED	<a href="#">PubMed Title + First Author Search</a>

Ref #	Original Reference	Verification Outcome	PubMed Search
10	Polich J. Updating P300: an integrative theory. <i>Clin Neurophysiol.</i> 2007;118(10):2128–2148. <a href="https://doi.org/10.1016/j.clinph.2007.04.019">doi:10.1016/j.clinph.2007.04.019</a>	VERIFIED	<a href="#">PubMed Title + First Author Search</a>
11	Fan J, McCandliss BD, Fossella J, et al. The activation of attentional networks and their electrophysiologic correlates. <i>Cereb Cortex.</i> 2005;15(7):1095–1106. <a href="https://doi.org/10.1093/cercor/bhh198">doi:10.1093/cercor/bhh198</a>	MISMATCH	<a href="#">PubMed Title + First Author Search</a>
12	Nasreddine ZS, Phillips NA, Bédirian V, et al. The Montreal Cognitive Assessment (MoCA). <i>J Am Geriatr Soc.</i> 2005;53(4):695–699. <a href="https://doi.org/10.1111/j.1532-5415.2005.53221.x">doi:10.1111/j.1532-5415.2005.53221.x</a>	VERIFIED	<a href="#">PubMed Title + First Author Search</a>
13	Smith A. Symbol Digit Modalities Test (SDMT) Manual. Western Psychological Services. 1982.	CATALOG VERIFIED	N/A
14	Ancoli-Israel S, Cole R, Alessi C, et al. The role of actigraphy in sleep research. <i>Sleep.</i> 2003;26(3):342–392. <a href="https://doi.org/10.1093/sleep/26.3.342">doi:10.1093/sleep/26.3.342</a>	VERIFIED	<a href="#">PubMed Title + First Author Search</a>
15	Van Someren EJW. Actigraphic assessment of circadian rhythms. <i>Sleep Med Rev.</i> 2007;11(3):259–291. <a href="https://doi.org/10.1016/j.smrv.2006.08.003">doi:10.1016/j.smrv.2006.08.003</a>	MISMATCH	<a href="#">PubMed Title + First Author Search</a>
16	Zigmond AS, Snaith RP. The Hospital Anxiety and Depression Scale. <i>Acta Psychiatr Scand.</i> 1983;67(6):361–370. <a href="https://doi.org/10.1111/j.1600-0447.1983.tb09716.x">doi:10.1111/j.1600-0447.1983.tb09716.x</a>	VERIFIED	<a href="#">PubMed Title + First Author Search</a>
17	Tarvainen MP, Niskanen JP, Lipponen JA, et al. Kubios HRV—Heart rate variability analysis software. <i>Comput Methods Programs Biomed.</i> 2014;113(1):210–220. <a href="https://doi.org/10.1016/j.cmpb.2013.07.024">doi:10.1016/j.cmpb.2013.07.024</a>	VERIFIED	<a href="#">PubMed Title + First Author Search</a>
18	Jolliffe IT. Principal Component Analysis. Springer Series in Statistics. 2002. <a href="https://doi.org/10.1007/b98835">doi:10.1007/b98835</a>	CATALOG VERIFIED	N/A
19	Reitan RM. Validity of the Trail Making Test as an indicator of organic brain damage. <i>Percept Mot Skills.</i> 1958;8:271–276. <a href="https://doi.org/10.2466/pms.1958.8.3.271">doi:10.2466/pms.1958.8.3.271</a>	VERIFIED	<a href="#">PubMed Title + First Author Search</a>
20	Thayer JF, Åhs F, Fredrikson M, et al. A meta-analysis of heart rate variability and neurocognitive/emotional regulation. <i>Neurosci Biobehav Rev.</i> 2012;36(2):747–756. <a href="https://doi.org/10.1016/j.neubiorev.2011.11.009">doi:10.1016/j.neubiorev.2011.11.009</a>	MISMATCH	<a href="#">PubMed Title + First Author Search</a>
21	Inouye SK, van Dyck CH, Alessi CA, et al. The Confusion Assessment Method. <i>Ann Intern Med.</i> 1990;113(12):941–948. <a href="https://doi.org/10.7326/0003-4819-113-12-941">doi:10.7326/0003-4819-113-12-941</a>	VERIFIED	<a href="#">PubMed Title + First Author Search</a>

Ref #	Original Reference	Verification Outcome	PubMed Search
22	Bohnen N, Warner M, Anderberg A, et al. Autonomic dysfunction predicts delirium in hospitalized older adults. <i>Neurology</i> . 2020;95(17):e2225–e2233. <a href="https://doi.org/10.1212/WNL.0000000000010675">doi:10.1212/WNL.0000000000010675</a>	MISMATCH	<a href="#">PubMed Title + First Author Search</a>
23	Madsen MT, Rosenberg J, Gögenur I. Actigraphy for sleep measurement in surgical patients. <i>J Clin Sleep Med</i> . 2013;9(8):767–775. <a href="https://doi.org/10.5664/jcsm.2910">doi:10.5664/jcsm.2910</a>	MISMATCH	<a href="#">PubMed Title + First Author Search</a>

# Appendix: Detailed Verification Rationale

## Reference 20: Thayer et al. (2012)

The DOI resolves to an article titled 'A meta-analysis of heart rate variability and neuroimaging studies', which differs materially from the cited title referring to neurocognitive/emotional regulation. As DOI records are authoritative, the discrepancy constitutes a mismatch.

## Reference 21: Inouye et al. (1990)

The DOI resolves to the Annals of Internal Medicine article 'Clarifying confusion: the Confusion Assessment Method. A new method for detection of delirium'. The citation uses a truncated title but matches the same work via DOI and full bibliographic metadata; therefore classified as VERIFIED.

Disclaimer: Generated by Reference Adjudicator (custom GPT) <https://chatgpt.com/g/g-6953b9a21adc8191891811d34f34bf79-reference-adjudicator>. This report generated on 2026-01-06 14:40:18 UTC. This report uses a structured, web-assisted workflow implemented by a probabilistic LLM. Results must be independently verified. No warranty (express or implied); use at own risk.