EJOP Europe's Journal of Psychology PsychOpen GOLD

Retraction Notice

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Retraction of Benjamin T. Sharpe & Jenny Smith (2024). Influence of Vigilance Performance on Lifeguard Gaze Behaviour

Europe's Journal of Psychology, 2026, Vol. 22(4), 647–647, https://doi.org/10.5964/ejop.23949

Published (VoR): 2026-11-23

The article

> Sharpe, B. T., & Smith, J. (2024). Influence of vigilance performance on lifeguard gaze behaviour. *Europe's Journal of Psychology*, *20*(3), 220–233. https://doi.org/10.5964/ejop.12121

has been retracted by the journal's Editors-in-Chief.

On 13 August 2026, an anonymous reader contacted the editors regarding internal inconsistencies in the reported statistical findings in this article.

A subsequent investigation by the Editors-in-Chief confirmed the presence of inconsistencies between the written conclusions, the statistical findings reported, and the open data provided at https://osf.io/9hcg6. These inconsistencies affect several of the reported test statistics, degrees of freedom, *p*-values, and estimated effect sizes. They also mean that the conclusions that experienced lifeguards exhibited "consistent fixation durations throughout the task" (p. 220), and that experienced lifeguards "had longer fixation durations on average compared to the novice group" (p. 226), are not warranted by the data.

The investigation was conducted using the processed dataset originally shared at the time of publication. The first author indicated he was unable to provide the original unprocessed raw data.

The first author co-operated with this investigation. The investigation found clear evidence of errors, but no evidence of misconduct. The first author disagreed with the retraction. The second author did not respond to a request for comment.

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