



## Correction: 3D-printed electrochemical cells for multi-point aptamer-based drug measurements

John Mack,<sup>a</sup> Raygan Murray,<sup>a</sup> Kenedi Lynch<sup>b</sup> and Netzahualcóyotl Arroyo-Currás<sup>\*ac</sup>

Cite this: *Sens. Diagn.*, 2025, 4, 631

DOI: 10.1039/d5sd90016f

Correction for '3D-printed electrochemical cells for multi-point aptamer-based drug measurements' by John Mack *et al.*, *Sens. Diagn.*, 2024, 3, 1533–1541, <https://doi.org/10.1039/D4SD00192C>.

rsc.li/sensors

We, the authors of the manuscript noted above, have identified an error in the text of the article. In Table 1, the DNA sequence for the tobramycin aptamer was mistakenly reported as 5'-GGC GAC AAG GAA AAT CCT TCA ACG AAG GTG GGT GGC C-3'.

The correct sequence for the tobramycin aptamer is given in the corrected Table 1 shown below, maintaining the original citation.

**Table 1** DNA aptamer sequences

| Name                            | Sequence  |
|---------------------------------|---|
| <b>Tobramycin</b> <sup>13</sup> | 5'-GGG ACT TGG TTT AGG TAA TGA GTC CC-3'                          |
| Vancomycin <sup>1</sup>         | 5'-CGA GGG TAC CGC AAT AGT ACT TAT TGT TCG CCT ATT GTG GGT CGG-3' |
| L-Procaïne <sup>14</sup>        | 5'-GGC GAC AAG GAA AAT CCT TCA ACG AAG GTG GGT GGC C-3'           |
| Irinotecan <sup>11</sup>        | Proprietary (Aptamer Group, York, UK)                             |

We apologize for this error, which occurred because of a copy-paste mistake during finalizing the manuscript draft. This mistake does not impact the significance, interpretation, or conclusion of the results of this study. However, we believe it important to clarify for the sake of transparency and repeatability.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

<sup>a</sup> Biochemistry, Cellular and Molecular Biology Program, Johns Hopkins University School of Medicine, 316 Hunterian Building, 725 North Wolfe Street, Baltimore, MD 21205, USA. E-mail: netzarroyo@jhmi.edu; Tel: +1 443 287 4798

<sup>b</sup> Amgen Scholars Program, Krieger School of Arts and Sciences, Johns Hopkins University, Baltimore, MD 21218, USA

<sup>c</sup> Department of Pharmacology and Molecular Sciences, Johns Hopkins University School of Medicine, Baltimore, MD 21205, USA

