Development of a blood oxygenation phantom for photoacoustic tomography combined with online pO_2 detection and flow spectrometry (Erratum)

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This article [*J. Biomed. Opt.* **24**(12), 121908 (2019) doi: [10.1117/1.JBO.24.12.121908](https://doi.org/10.1117/1.JBO.24.12.121908)] was originally published online on 17 October 2019 with incorrect measurement units reported in the (1) Sec. 2.2.1, (2) Sec. 3.1, and (3) the x axis label for Figure 2(b).

1) The measurement unit in Sec. 2.2.1 was reported as “ μmol ” rather than “ μM .”

Original sentence:

“The optimum tubing was determined by comparing photoacoustic images obtained of agar phantoms containing various tube types filled with a 25- μmol ICG solution (Sigma-Aldrich I2633).”

Corrected sentence:

“The optimum tubing was determined by comparing photoacoustic images obtained of agar phantoms containing various tube types filled with a 25- μM ICG solution (Sigma-Aldrich I2633).”

2) Likewise, in Sec. 3.1, the measurement unit was reported as “ μmol ” rather than “ μM .”

Original sentence:

“Figures 5(a) and 5(b) show a linear relationship between dye concentration and spectrally unmixed PA intensities up to 100 μmol for MB and 40 μmol for ICG, respectively.”

Corrected sentence:

“Figures 5(a) and 5(b) show a linear relationship between dye concentration and spectrally unmixed PA intensities up to 100 μM for MB and 40 μM for ICG, respectively.”

3) The x axis for Figure 2(b) was incorrectly labeled as “ μM ” rather than “ μm ” (the caption was correct).

Original Fig. 2:

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Corrected Fig. 2:

These errors did not impact the results reported in the article. This article was corrected online on 14 November 2019. It appears correctly in print.