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# Corrigendum: Laser speckle imaging for visualization of hidden effects for early detection of antibacterial susceptibility in disc diffusion tests

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# A corrigendum on

Laser speckle imaging for visualization of hidden effects for early detection of antibacterial susceptibility in disc diffusion tests

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In the published article, the order of the image files for Figures 6, 7, 8, and 9 was incorrect. The corrected Figures 6, 7, 8, and 9, and their captions appear below.

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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FIGURE 6

Spatio-temporal changes of the zone of inhibition (top), and zone of inhibition formation in the growth of bacteria around the antibiotic disc (bottom). Bacteria: *E. coli*, antibiotic CIP 5  $\mu$ g. Antibiotics were placed on the Petri dish immediately after bacteria inoculation.





Experiment without bacteria. Spatio-temporal image of the area around the antibiotic AK 30 µg (top) and the spatial zone around the antibiotic at different times (bottom)



# FIGURE 9

Change of signal envelope over time for several different radii around the antibiotic: without bacteria (top row) and with bacteria (bottom row). On the bottom graph, it is observed that as it moves away from the center, the drop (which means the appearance of a zone of inhibition in this place) occurs later (stars in a circle).