

## Medical large language models are vulnerable to data-poisoning attacks.

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<https://psnet.ahrq.gov/issue/medical-large-language-models-are-vulnerable-data-poisoning-attacks>

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To produce safe, accurate output, large language models (LLMs) must be [trained](#) on [accurate](#) information. In this study, researchers simulated a data-poisoning attack by implanting false medical information into a popular LLM training dataset. Results show that even a small amount of medical misinformation in the training dataset can result in [harmful](#) models that could compromise patient safety.