



ELIZABETH BUGIE



Elizabeth Bugie was a biochemist who participated in the discovery of streptomycin in the 1940s, which is an antibiotic that is isolated from the soil bacterium *Streptomyces griseus*. She was a part of a team of scientists in the lab of Selman Waksman at Rutgers University. Streptomycin was one of the first broad spectrum antibiotics that could treat a wide range of different infections, most notably tuberculosis. While Bugie's name is on the original scientific paper for the isolation of streptomycin, she was unfortunately not included on the patent for the drug or acknowledged for the Nobel prize for the discovery, despite being an important member of Waksman's lab.

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