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B-lactamases in Stenotrophomonas maltophilia

Dr. Maria F. Mojica is a Microbiologist and Master of Science in Biological Sciences from Universidad de Los Andes (Bogota, Colombia). She obtained her Ph.D. in Biochemistry from Case Western Reserve University under the mentorship of Dr. Robert Bonomo. Dr. Mojica is currently a Senior Instructor for the Department of Molecular Biology and Microbiology at Case Western Reserve University. Her research focuses on antimicrobial resistance, specifically mechanistic and structure-function relationship studies on metallo- β -lactamases (MBLs), development of MBL inhibitors, and β -lactam resistance in *Stenotrophomonas maltophilia* and *Burkholderia cepacia* complex.