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Fish surgery and handling: providing hands on training to management agency biologists

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ABSTRACT:

This project provided surgical training to 97 members of the Great Lakes Acoustic Telemetry Observation System (GLATOS) network and developed instructional videos now available to more than 650 GLATOS members at no cost. The in-person workshop hosted in Glenora, ON had 25 in-person participants as well as 35 virtual participants. A follow up workshop, presenting key takeaways from the Glenora workshop drew 40 in-person participants at the annual GLATOS coordination meeting in 2023. Videos demonstrating surgical technique, equipment and set up, and electroimmobilization were produced in collaboration with the Ohio Department of Natural Resources and are now available to more than 650 current GLATOS members. Additional videos demonstrating surgical techniques, procedures for additional species, and recommended equipment will be produced opportunistically as new GLATOS projects are conducted.