

## Standard Operating Procedures

### #AU 0006 Skin or Visceral Tissue Collection from Sea Lamprey

#### **Materials:**

Laboratory silicone gloves

Tweezers

Distilled water

80% Ethanol

Dissecting tray

Petri dishes

Scalpel

#### **Procedure:**

Put on the laboratory gloves and wash hands with ethanol. Kill the needed number of juvenile or adult sea lamprey with a blow to their head. In a dissecting tray, remove the head from the body and make an incision along the longitudinal axis of the body. With the help of tweezers, peel the skin away from the other tissues. Deposit harvested skin and internal tissues in distilled water in separate Petri dishes. Remaining tissues preserved and disposed of in a biohazardous waste container which will then be removed from campus by Algoma University's designated Hazardous Waste Disposal Company. In the incidence of superficial cuts or scrapes, report to the immediate supervisor. Should infection occur seek medical attention with disclosure of incident conditions.

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AUACC