Nodose/Jugular dissection

1.) i.p. injection .2ml Nembutal 50mg.ml in abdomin beside the knee. Pinch foot with forceps to test for reaction. When no reaction proceed.
2.) Lift abdominal skin with forceps cut a small incision to allow scissors through peritoneum
3.) Cut the main renal artery and bleed animal. Soak up blood with 2 x 2
4.) Continue incision superiorly through rib cage on either side of the midline, flapping back all the way to the chin.
5.) Remove body below front legs, and discard in ziplock bag.
6.) Take remaining portion to dissecting scope for further dissecting.
7.) Locate the vagas within the vagas/carotid complex, strip away carotid and superior cervical ganglion, tie off vagas with suture
8.) Follow vagas anteriorly removing all connective tissue, cleaning away the area very carefully.
9.) With forceps crack through the occipital bone and mastoid process.
10.) trim tissue connecting vagas to the outer edges of cartilaginous structures by gently pulling on the connected suture.
11.) After removing all the cartilage snip the connections below jugular ganglion that attach to the brain.
12.) Place ganglion with suture attached in scintillation vial with PAF on ice. Note time on vial.
13.) After 3 hours rinse tissue three times with PBS-TX until clear, keep in PBS-TX and refrigerated overnight until the time you proceed with freezing.