

The safest dissections start here

Every dissection specimen we offer has been prepared with NASCOGuard® — our nontoxic, low-odor humectant fluid that exceeds OSHA standards.

99.7% formaldehyde free

Our skilled technicians remove the original formaldehyde fixative, then perfuse the specimens with propylene glycol to inhibit decay, ensure moist specimens, and lower the vapor pressure of any residual formaldehyde.

Guaranteed to last for years

NASCOGuard® specimens will remain usable for years when stored in the original sealed packaging, so you can be confident of consistent results.

Three levels of color coding

Key structures are injected with colored latex for clear and visible differentiation of organs and structures, providing an enhanced learning experience.

Single injection



- Arteries shown in red

Double injection



- Arteries shown in red
- Veins shown in blue

Triple injection



- Arteries shown in red
- Veins shown in blue
- Hepatic portal system in yellow

200+ premium-quality specimens

We obtain our specimens through professional collectors, by-products of stockyards, and the food industry. We're licensed and/or governed by the U.S. Fish and Wildlife Service, the U.S. and Wisconsin Departments of Agriculture, and the Wisconsin Department of Natural Resources.



**ONLY AT
NASCO**

How to store and dispose of your NASCOGuard® specimens

1. If specimens are to be stored for an unusually long period of time (six months or more) leave specimens in the original container. As long as the original seal is unbroken, specimens will remain usable indefinitely. If the seal on the specimen bag is broken during shipment, the shelf life of the specimens is affected only slightly.
2. Keep tightly sealed. Exposure to air will not cause decay, but specimens will gradually dry out. It is important to return the specimens to a tightly closed plastic bag or airtight container between uses.
3. If specimens are to be dissected over an extended period of time, they can be moistened periodically with NASCOGuard® Humectant Fluid.
4. **DO NOT ADD WATER.** Do not add formaldehyde or any other preservative to specimens. Your specimens are completely preserved and the addition of water or other preservatives might have undesirable effects.
5. Specimens may occasionally have an odor common to the animal itself (e.g., fish). Since there is no chemical odor, large-capacity ventilation systems that are needed when formaldehyde is used are not necessary when using Nasco preserved materials.
6. Because specimens may have been originally fixed in formaldehyde or glutaraldehyde by some of our collectors, a trace may remain. Individuals who are sensitive to these chemicals should take the usual precautions when handling specimens.
7. **DISPOSAL OF SPECIMENS:** Nasco preserved specimens are biodegradable. They are suited for burial in an approved sanitary landfill or for incineration. Ambient fluids may be safely disposed of via city sewers.



Have questions? We're here to help! Contact us today.

phone: 1.800.558.9595

email: custserv@nascoeducation.com

online: nascoeducation.com