

Appendix VI. Pathology Sample Submission Form

International Registry of Coral Pathology
NOAA, NOS, NCCOS, CCEHBR, Cooperative Oxford Laboratory
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Accessions are solicited in the following order of preference: 1) slides, photos and publications 2) tissue blocks 3) fixed tissues

Instructions for submission of specimens:

- 1) Each specimen must be accompanied by a submission form. If you are submitting multiple specimens, please use separate forms, which may be obtained by contacting the above addresses or downloading from the website.
- 2) Please complete as much information as possible. Items in **BOLD** are required for the specimen to be accessioned into the IRCP. (enter "0" or "none" if applicable). Use additional sheets as needed.

NAME: <input style="width: 90%;" type="text"/>	Phone: <input style="width: 90%;" type="text"/>
Affiliation: <input style="width: 90%;" type="text"/>	Alternate Phone: <input style="width: 90%;" type="text"/>
ADDRESS: <input style="width: 90%;" type="text"/>	Fax: <input style="width: 90%;" type="text"/>
<input style="width: 90%;" type="text"/>	email: <input style="width: 90%;" type="text"/>
CITY: <input style="width: 40%;" type="text"/>	STATE/PROVINCE: <input style="width: 40%;" type="text"/>
ZIP/POSTAL CODE: <input style="width: 40%;" type="text"/>	COUNTRY: <input style="width: 40%;" type="text"/>
DATE submitted/shipped to IRCP: <input style="width: 40%;" type="text"/> DATE IMPORTED to USA (if applicable): <input style="width: 40%;" type="text"/>	

MATERIALS SUBMITTED:

Gross specimen description (include description of lesion(s), if any, such as size, color, texture, morphology, location/pattern/timing of tissue loss or disfigurement, tissue margin appearance, etc.):

Number of epoxy / other blocks: <input style="width: 40%;" type="text"/>	B&W photographs: <input style="width: 40%;" type="text"/>	TEM photomicrographs: <input style="width: 40%;" type="text"/>	Other: <input style="width: 40%;" type="text"/>
Number of paraffin blocks: <input style="width: 40%;" type="text"/>	35 mm slides: <input style="width: 40%;" type="text"/>	SEM photomicrographs: <input style="width: 40%;" type="text"/>	
Number of microscope slides: <input style="width: 40%;" type="text"/>	Color Prints: <input style="width: 40%;" type="text"/>	Digital Images: <input style="width: 40%;" type="text"/>	

Publication (s) / reprint(s) associated with this specimen? (Reprints attached? Yes ☐ No ☐)

Specimen Information:

Specimen ID number (if any) <input style="width: 90%;" type="text"/>	
Common name(s) <input style="width: 90%;" type="text"/>	
Genus species <input style="width: 90%;" type="text"/>	
Date collected <input style="width: 20%;" type="text"/>	Approx. time collected <input style="width: 40%;" type="text"/>
COLLECTION PERMIT NUMBER* <input style="width: 90%;" type="text"/>	
Date permit issued <input style="width: 90%;" type="text"/>	
Permit issuing authority <input style="width: 90%;" type="text"/>	
Name of person who was issued permit: <input style="width: 90%;" type="text"/>	

Collection information:

Body of water** <input style="width: 90%;" type="text"/>	
Continent / Island <input style="width: 90%;" type="text"/>	
Country <input style="width: 90%;" type="text"/>	
State / Province <input style="width: 90%;" type="text"/>	
City <input style="width: 90%;" type="text"/>	
Locality <input style="width: 90%;" type="text"/>	
Latitude <input style="width: 90%;" type="text"/>	
Longitude <input style="width: 90%;" type="text"/>	

Please attach copy of Fish and Wildlife declaration form if imported.

* If the specimen originates from outside the USA or its territories and is CITES listed (i.e. scleractinian coral), shipments must be labeled "CITES MATERIAL" for customs and USFWS inspection. Contact coral_registry@noaa.gov prior to shipping materials.

** If a captive specimen, please attach additional information on type of tank (size, filtration, lighting); other tank inhabitants, length of time in captivity, etc. If you have information on the coral's place of origin, please include.

Contributor diagnosis (if any) / possible etiology:

Approximate colony size: Collection method:

Water depth at collection site:

Please attach any water quality data, if available (pH, salinity, temperature, dissolved oxygen, chlorophyll extraction, etc.)

Fixative: Fixation method (i.e. time between collection and fixation; time in fixative; rinses; etc.):

Shipping / storage solution (if different from fixative) ¹:

Decalcification solution:

Decal procedure (i.e. 8 changes neutral EDTA over 4 days; 24 hrs. water wash):

Additional observations ²: (Attach case reports or other written summaries, if available.)

General condition of colony (healthy; bleached; swollen; sloughing mucus):

Overall colony coloration (healthy or "normal"; bleached):

Estimated % live reef cover and coral species richness (collector's observations/comments):

Predators, parasites, or pathogens in evidence (snails; damselfish; starfish or urchins; algae):

Anthropogenic impacts (damage from divers; boat anchors; grounded vessels; dredging and/or trawling operations; sedimentation; dynamiting; other):

Habitat (back / fore reef; shallow water / bright light; deep / shaded area; cave ceiling / overhang; exposed area with surge; etc.):

Is there a background photo of surrounding reef area available?

Occurrence of recent storm or severe weather event or natural phenomenon?

Comments

Microscope slides and images are kept on permanent file. Blocks are maintained permanently unless their return is requested at the time of submission. Contributor will be acknowledged in accession catalog, website, atlas and other related publications, with anonymity respected upon request. Contact information will not be distributed without prior approval.

¹ For information regarding the appropriate packaging method for shipping, please contact the IRCP.

² Standardized methods for characterizing the conditions of coral reefs may be found at: www.cofc.edu/~coral/Vitareef/vitareef.htm