

**NATIONAL EYE
INSTITUTE: ANNUAL
REPORT, FISCAL YEAR
1992**

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Cover Photo

Photomicrograph of a rhopalium within a formalin-fixed cubomedusan jellyfish (*Tripedalia cystophora*). The rhopalium is attached to a stalk within a depression on the surface of the jellyfish. It contains a larger (top) and smaller (right) complex eye at right angles to one another as well as a statocyst (balancing organ). Each eye has a protruding cellular lens, retina, and pigmented epithelium. The picture was taken by Dr. Toichiro Kuwabara and was described in Piatigorsky, Horwitz, Kuwabara, and Cutress (1989) *J. Comp. Physiol. A* 164:577-587.

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ANNUAL REPORT *of Progress*

FISCAL YEAR 1992

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