

Reprint of Figures 1-6 which appeared in Muneoka, K., Fox, W.F. and Bryant, S.V. Modified Pismuth Staining Procedure for Axolotl Tissue. Axolotl Newsletter 12: 2-7 (Winter 1983).

## FIGURE LEGENDS

- Figure 1: Stage 46 (Schreckenberq and Jacobson, 1975) axolotl hind limb bud mesenchyme. Nucleoli appear as darkly staining spots against a light brown granular nucleus. The cytoplasm is not stained at all. All photographs taken with bright field illumination with a medium blue filter Bg 23. x 575.
- Figure 2: Higher magnification of limb bud mesenchyme shown in Figure 1. x 1150.
- Figure 3: Palette stage (Tank et al., 1976) regeneration blastemal cells. x 575.
- Figure 4: Muscle tissue. Myofibrils stain lightly making the striations visible. Occasionally very small darkly staining granules (small arrow) are present in the nucleus along with the larger nucleoli (large arrow). Longitudinal section. x 525
- Figure 5: Cartilage cells. x 575
- Figure 6: Dermal and epidermal cells. The basal layer of the multi-layered epidermis is visible on the right side of the photograph and scattered dermal cells are present on the left side. x 525.

