No differences in visualization were found for the two modes in both normal and pathological cases.

**21437**
Potential Use of More Accurate CT Absorption Values by Filtering.

**21437**
External Anatomic Landmarks of the Abdomen Related to Vertebral Segments: Applications Cross-Sectional Imaging.

**21437, 21211**
Computed Sagittal Tomography of the Orbit.

**21437**

**Summary**
It is occasionally necessary in evaluating lesions around the third ventricle and posterior fossa to supplement the axial view with another projection. The authors have routinely used the coronal projection as a second projection. However, the Towne view for computed tomography can be used as a second as a second projection instead of the coronal; it is technically easier and faster to perform than the coronal projection, and provided good evaluation of the posterior fossa and para third ventricular areas in children.

**21489**
A Film Changer for Small Animals.

**Summary**
A 70 mm spot-film camera was modified for use in small-animal studies. The film is exposed directly by X-rays and yields a high-quality image.

**23240**
Optimization of Xeroradiographic Exposures.

**Summary**
Xeroradiographs were exposed over a range of mAs and kVp in the mammographic energy range. At each kVp, the technique yielding the widest halo also produced the greatest detectability of small aluminum specks in mammographic phantoms. As the kVp increased, the maximum halo width and number of visible specks decreased. At all kVps, the techniques yielding the widest halo furnished almost constant energy deposition in the selenium plate. This constant plate dose was correlated to patient exposure at the entrance of the breast, and the relationships between patient entrance exposure, kVp, and minimum detectable speck size were determined.

**24119**
A Localizing Device for X-ray Sources.

**Summary**
The author describes a localizing device which permits accurate placement of X-ray sources in relation to both the patient and the cassette. Radiographs can be reproduced exactly using this device.

**24251**
A Comparative Survey of Multi-Directional Tomographic Units.

**24360**
Simple Device to Measure Patient Position on Portable Chest Radiographs.

**250**
The Rate of Atherosclerosis Change during Treatment of Hyperlipoproteinemia.

**250**
A Computer Driven Photoscanner for Medical