NMT AV Review

CEREBRO-VASCULAR DISORDERS
Westbury, NY, 1974, $135.00 (35mm slides or color
filmstrips, audio cassette).

This audiovisual program consists of 80 slides and a
cassette tape. It is designed as a continuing medical
education aid and as a basic nuclear medicine instruc-
tional aid. The slides are beautifully done in the artistic
sense, the subject is covered in a smoothly logical se-
quence, and the quality of the narrator’s voice as well as
that of the tape itself is perfect.

The subject itself is explored in fairly great detail,
given the limitations of time. The vasculature of the
brain is reviewed very rapidly, but contains a very in-
teresting section on segmental vascularization and
another on the affective action of the blood-brain bar-
rrier. There is an extremely cogent exploration of the in-
dication for brain scintigraphy versus arteriography
which presents both the pros and cons of such a con-
sideration along with a very good explanation of the
limitations of each modality. The differentiation of
various types of cerebral lesions is comprehensively dis-
cussed with comparative radiographs for reference. The
only fault of the program is the poor quality (technical)
of many of the nuclear medicine studies. Perhaps the
problem is one of satisfactorily copying polaroid pic-
tures onto slide film, or perhaps the effect of enlarge-
ment, however, many of the studies appeared to be
poorly positioned with regard to the camera, lacked
sufficient information density, or appeared to have been
photographed with too high a scope intensity. The only
reason for mentioning this is that it made the nuclear
medicine modality look visually poor in comparison
with the excellent radiographs displayed, and many of
the defects stated by the narrator as being “obvious”
are not obvious at all, but rather hazy and ill defined.

Overall, the program succeeds in being an excellent
program for education of staff physicians, and possibly
as a very basic program for residents and technologists.
Considering the price of the unit, it would be nice to
have a booklet-type study guide available for more
detailed study of the subject. Without such a book the
unit is less than what is needed for the complete educa-
tional experience that is required for a resident or
technologist. As a very basic review or for the
edification of general practitioners it is an excellent aid.

One final recommendation for the manufacturers
would be to include a summary slide during the final
narrators summary, instead of leaving the participant
staring at a slide labeled “The End.”

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