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Plate I

HNO Universitätsklinik
Patienten Nr.: 786 Datum: 08.01.88
Kantonsspital Basel
Untersuchungs Nr.: 1 Identifikation: 12/86
ORL, Vol. 51
S. Karger, Basel

Fig. 1. Haematoxylin-eosin stained basal cell carcinoma. The typical palisade-like formation of the clumps of basal cell carcinoma cells as well as the individual proliferating cells (arrows) can be seen. ×625.

Fig. 2. Frozen section of basal cell carcinoma stained with 9-aminoacridine. Cells possessing yellow fluorescence contain active GB, this section was taken from the same patient as the section presented in figure 1. ×1,000.

Fig. 3. Frozen section of basal cell carcinoma stained with 9-aminoacridine. Individual proliferating tumour cells clearly show yellow fluorescent ring-staining with dark nuclear regions. ×1,000.

Fig. 4. Frozen section of basal cell carcinoma treated with liver extract followed by 9-aminoacridine staining. Prolonged exposure was required for this photograph due to the virtual absence of 9-aminoacridine bound to the tumour cells. As a result a general pale yellow print was obtained in which even the muscle cells which lack GB appear pale yellow. Tumour cells are indicated by arrows. ×750.

Allum/Honegger/Ura/Pfaltz
Plate II

HNO UnivβΓ'sitaetsklinik
Patienten Nγ : 715 Datum : O0.12.87
Kantonsspital Base]
Untersuchungs Nr.: 1 Identifikation: 644/87

SPV GAIN 0.8 -
0.6 0.4 0.2
0
20
–i– 40
deg / s²

--
TIME CONST 30 sees
20
10
ASYMM %

20
40
deg / s²

ORL, Vol. 51
S. Karger, Basel
Plate III
Allum/Honegger/Ura/Pfaltz
HORIZ VOR RESULTS KBS-OTONEUROLOGIE
Patient
Geburtsdatum: 03.03.27 Alter: 61 JAHRE 5 MONATE

HNO Universitätsklinik
Patienten Nr.: 715 Datum: 10.08.88
Kantonsspital Basel
Untersuchungs Nr.: 2 Identifikation: 320/88

SPV GAIN 0.8
TIME CONST t- 30 sees

0.6-1
0.4
0.2-4
t > < J
ORL, Vol. 51
S. Karger, Basel
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