



Total Skin Electron Beam Therapy in the management of Mycosis Fungoides/ Sezary Syndrome

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declaration of conflict of interest

- I have no potential conflict of interest to report

Aus der Kgl. dermatologischen Universitätsklinik zu Breslau.

Ueber den Einfluss der Röntgenstrahlen
auf die Haut in gesundem und krankem
Zustande.

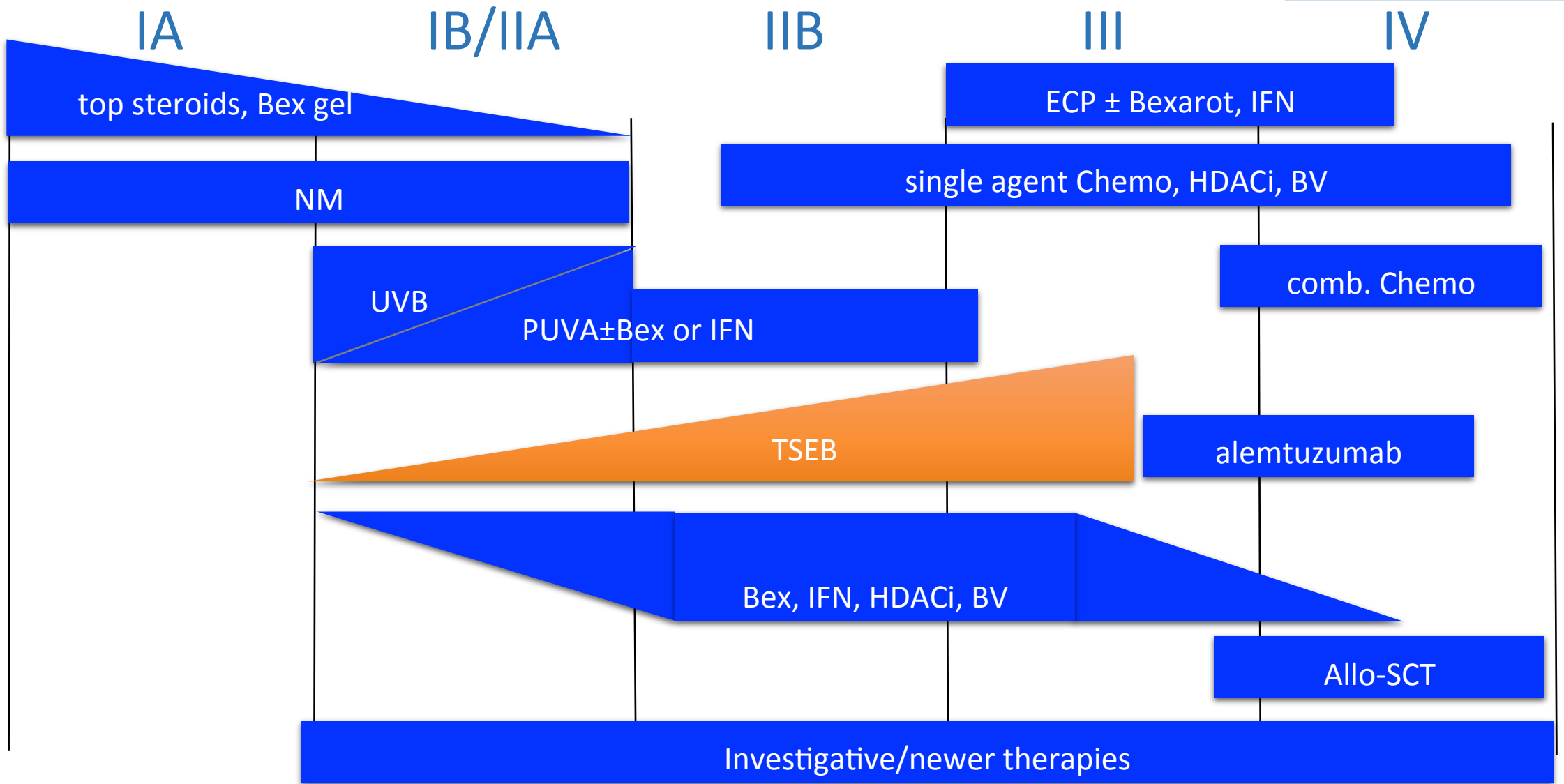
Von

Dr. W. Scholtz,

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Universitätsklinik zu Breslau.

(Hiezu Taf. XVII—XIX.)

treatment approach in MF/SS





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TECHNICAL NOTES

First application of total skin electron beam irradiation in Greece: Setup, measurements and dosimetry



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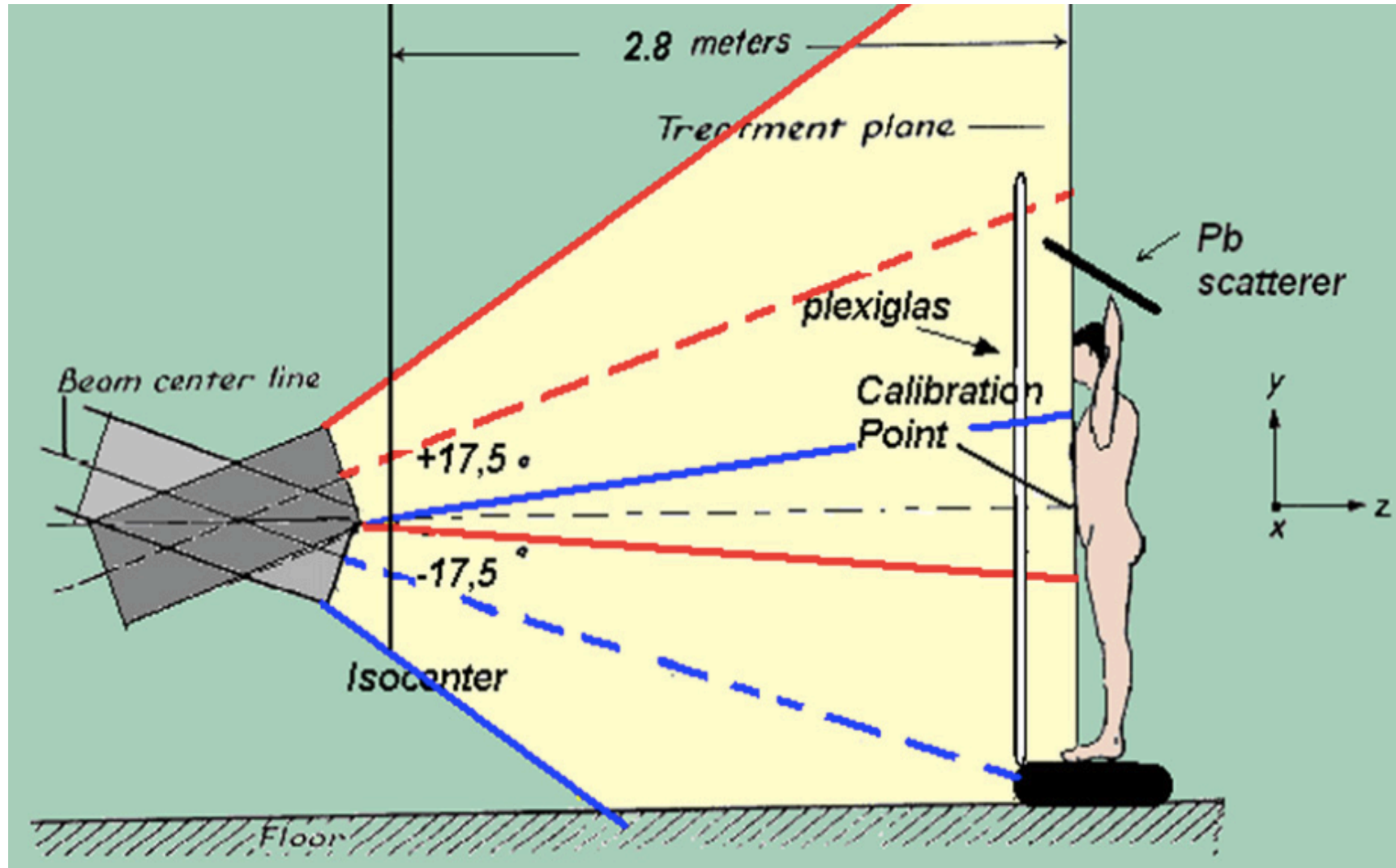
REVIEW PAPER

Clinical implementation of total skin electron beam (TSEB) therapy: A review of the relevant literature

“six-dual-field” Stanford technique



“six-dual-field” Stanford technique



“six-dual-field” technique Attikon Hospital

- Varian Clinac 2100C linear accelerator
- uniform and sufficiently large field ($\approx 200 \text{ cm} \times 80 \text{ cm}$)
- SSD=3.80 m
- two symmetrical 6 MeV electron beams
- single field dimensions at isocenter: 36x36 cm
- dose rate: 800 MU/min
- gantry angle: 252.5-287.5 degrees
- plexi skin distance: 30 cm

“six-dual-field” technique – TSEB immobilization system

dimensions :

250 x 111 x 82 cm³

- plexiglas sheet (0.5 cm)
203x111cm²



- lead sheet (0.4cm)
50 x 40 cm²
- patient support straps