

the forces which the organism has been able to oppose to the irritant have been insufficient to neutralize it. And if local incision or excision be contraindicated, the rational treatment in such cases is not to seek to reduce the inflammatory manifestation, but, on the contrary, convinced that these in the main are beneficial, and are means whereby the organism antagonizes the poison, to promote and increase the same." Therefore, Von Bier increases the amount of blood to the part, not by poultices of linseed, sugar of lead, counter-irritants, but by the application of a rubber bandage, where possible.

The poulticing, hot applications and retention of heat in the part, employed by generations, served one end, viz., to determine more blood in the diseased area, and to bring the inflammation to a "head," and as these agents produce a hyperemia of the deep as well as superficial parts, why not use instead, where possible, the Bier Stasis Bandage?

For the treatment of tuberculous affections of the bones and joints, Von Bier employs stasis hyperemia by means of the india rubber bandage, inducing a moderate degree of hyperemia for one hour daily, and continuing the treatment for six to nine months. Where abscesses form, they are opened with antiseptic precautions, and, where possible, the cupping glasses are applied to the sinuses for five minutes at a time, followed by five-minute intervals of rest. The whole "cupping seance" lasts three-quarters of an hour.

Where the tarsus or carpus is diseased, the patient is allowed to use the parts for light active movements, and passive movements are employed by the surgeon or friends.

Where the joints affected are large, and subject to pressure, such as the knee or ankle joint, some form of retentive apparatus is applied, and for the first few weeks the patient is kept in bed.

If operation be indicated for the deformity, evacuation of pus or removal of a loose sequestrum, they are employed, but, as a rule, Von Bier avoids too diligent probing, curetting or drainage of the tuberculous focus.

The degree of hyperemia employed is one which is somewhat more intense than the moderate grade described above. The bandage is applied to the limb, always above the disease, and to a different part of the arm or leg, alternately, to prevent the atrophy which inevitably results at the end of a few months from the constriction.

The passive movements employed by Bier, combined with