

S.A. Society for Surgery of the Hand

(Incorporated Association not for gain)

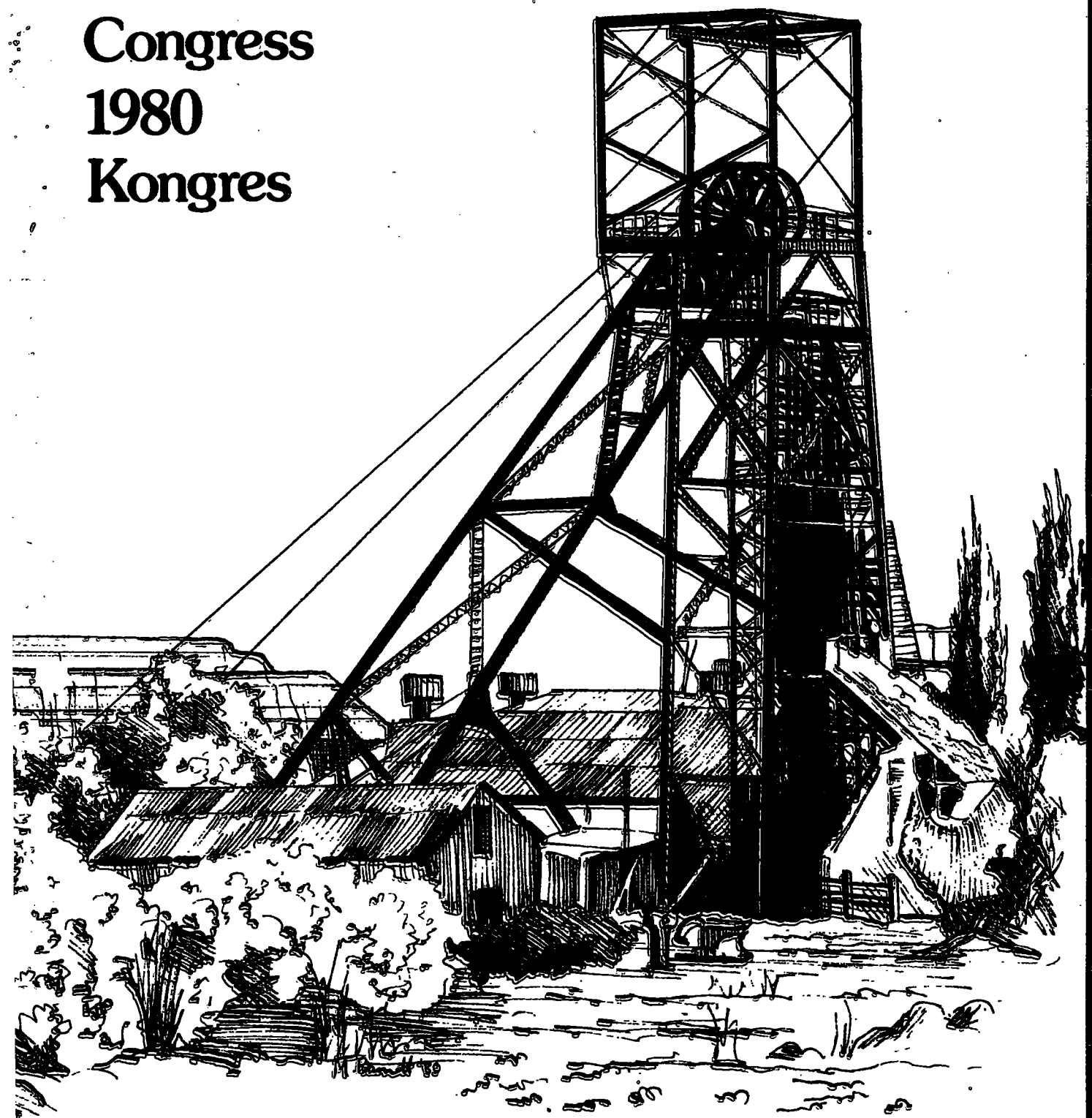
S.A. Vereniging vir Handchirurgie

(Ingelyfde Vereniging sonder winsbesag)

Congress

1980

Kongres

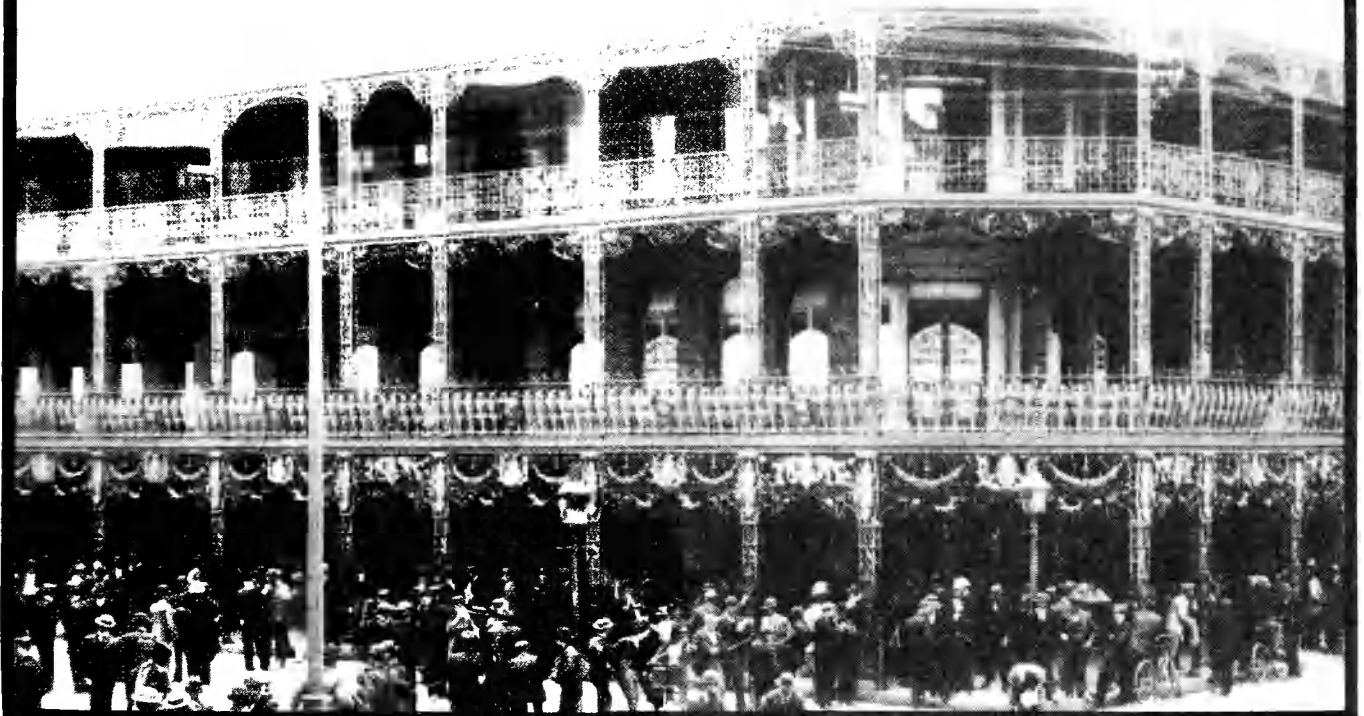


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The ornate balustrades of the old Corner House

The South African Society for Surgery of the Hand.~ Membership List

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Maandag 29 September 1980

**Besigheidsvergadering 9·00 ~10·00
(slegs lede)**

Agenda

1. Verwelkoming deur die President
2. Verskonings
3. Volmagte
4. Notule van vorige jaarvergadering
5. Sake wat uit die notule voortspruit
6. Voorsittersverslag
7. Sekretaris/Penningmeesterverslag
8. Voorstel van nuwe lede
9. Volgende jaarvergadering
10. Algemeen

Social Events and Ladies' Programme

- | | |
|-------|---|
| 09h00 | "Peoples and Places" departing
from the Carlton Hotel to visit
Soweto, meet a Witch Doctor. |
| 13h00 | Lunch in an Indian home. |
| 16h30 | Return to Hotel. |
| 19h30 | Banquet. |



Fashionable suburb of Doornfontein 1894

Monday: 29 September 1980

Registration: 8.00 ~ 9.00

Annual General Meeting: 9.00 ~ 10.00

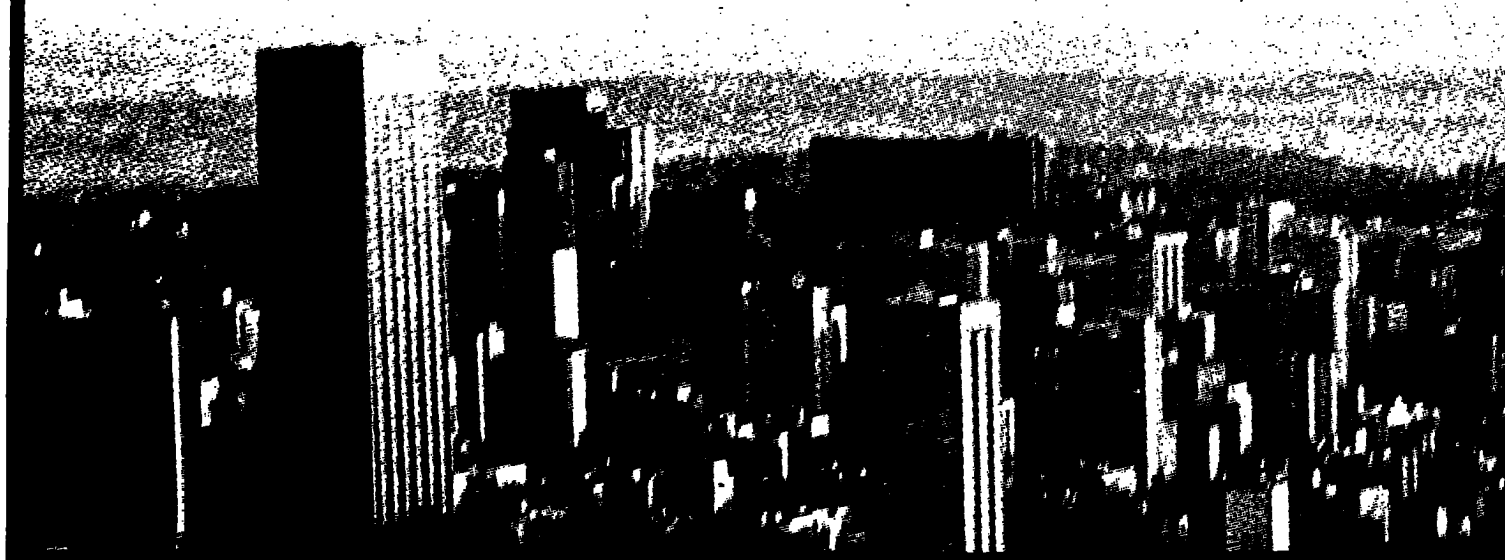
Clinical Programme Kliniese Program

CHAIRMAN/VOORSITTER: PROF. T.L. SARKIN

- 10h00 - 10h15 Joint and bone involvement in the hand by nodular
tenosynovites - DR N G J MARITZ & ROBERT CARROLL
Nodale tenosinovitis letsel van been en gewrigte in
die hand - DR N G J MARITZ & ROBERT CARROLL
- 10h15 - 10h20 DISCUSSION/BESPREKING
- 10h20 - 10h40 Swellings in the Hand - MR K S NAIDOO
Swelsels van die Hand - MNR K S NAIDOO
- 10h40 - 10h50 DISCUSSION/BESPREKING
- 10h50 - 11h20 TEA/TEE

CHAIRMAN/VOORSITTER: MR/MNR C BLOCH

- 11h20 - 12h00 Thumb replantations - MR GRAHAM LISTER
Duim-replantasie - MNR GRAHAM LISTER
- 12h00 - 12h15 Replantation in Johannesburg - MR J H FLEMING
Replantasie in Johannesburg - MNR J H FLEMING
- 12h15 - 12h25 DISCUSSION/BESPREKING
- 12h25 - 12h45 Free vascularized fibular graft - MR L K PRETORIUS &
DR N CIROTA
Vrye vaskulêre fibula beenoorplanting - MNR L K PRETORIUS
& DR N CIROTA
- 12h45 - 12h50 DISCUSSION/BESPREKING
- 13h00 - 14h00 LUNCH/MIDDAGETE

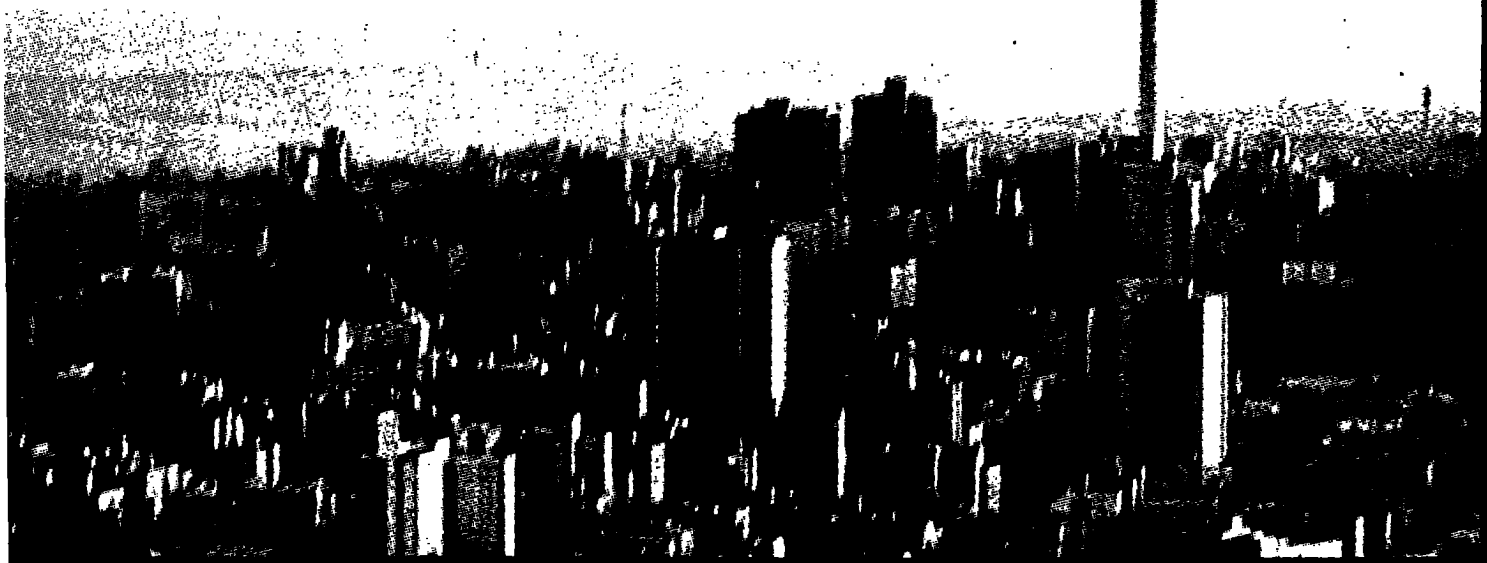


CHAIRMAN/VOORSITTER: MR/MNR S.L. BIDDULPH

- 14h00 - 14h15 The relationship between ulnar drift of the fingers and wrist deformity in rheumatoid arthritis - DR G O READ & PROF L SOLOMON
Verhouding tussen ulnare deviasie van die vingers en polsgewrig deformiteite in Rumatoide Artritis - DR G O READ & PROF L SOLOMON
- 14h15 - 14h30 Dynamic finger deformities - MR A W B HEYWOOD
Dinamiese vinger deformiteite MNR A W B HEYWOOD
- 14h30 - 14h45 The assessment of rheumatoid arthritis and treatment - MR GRAHAM LISTER
Bepaling van Rumatoide Artritis en behandeling - MNR GRAHAM LISTER
- 14h45 - 15h00 DISCUSSION/BESPREKING
- 15h00 - 15h20 "To twist to the left or to twist to the right" - MR C BLOCH
- 15h00 - 15h20 Links om of Regs om - MNR. C. BLOCH
- 15h20 - 15h25 DISCUSSION/BESPREKING
- 15h25 - 15h40 Regional anaesthesia - MR J H FLEMING
Lokale Narkose - MNR J H FLEMING
- 15h40 - 15h45 DISCUSSION/BESPREKING
- 15h45 - 16h10 TEA/TEE

CHAIRMAN/VOORSITTER: MR/MNR W MORRIS

- 16h10 - 16h55 Flaps - MR GRAHAM LISTER
Vel-flappe - MNR GRAHAM LISTER
- 16h55 - 17h00 DISCUSSION/BESPREKING

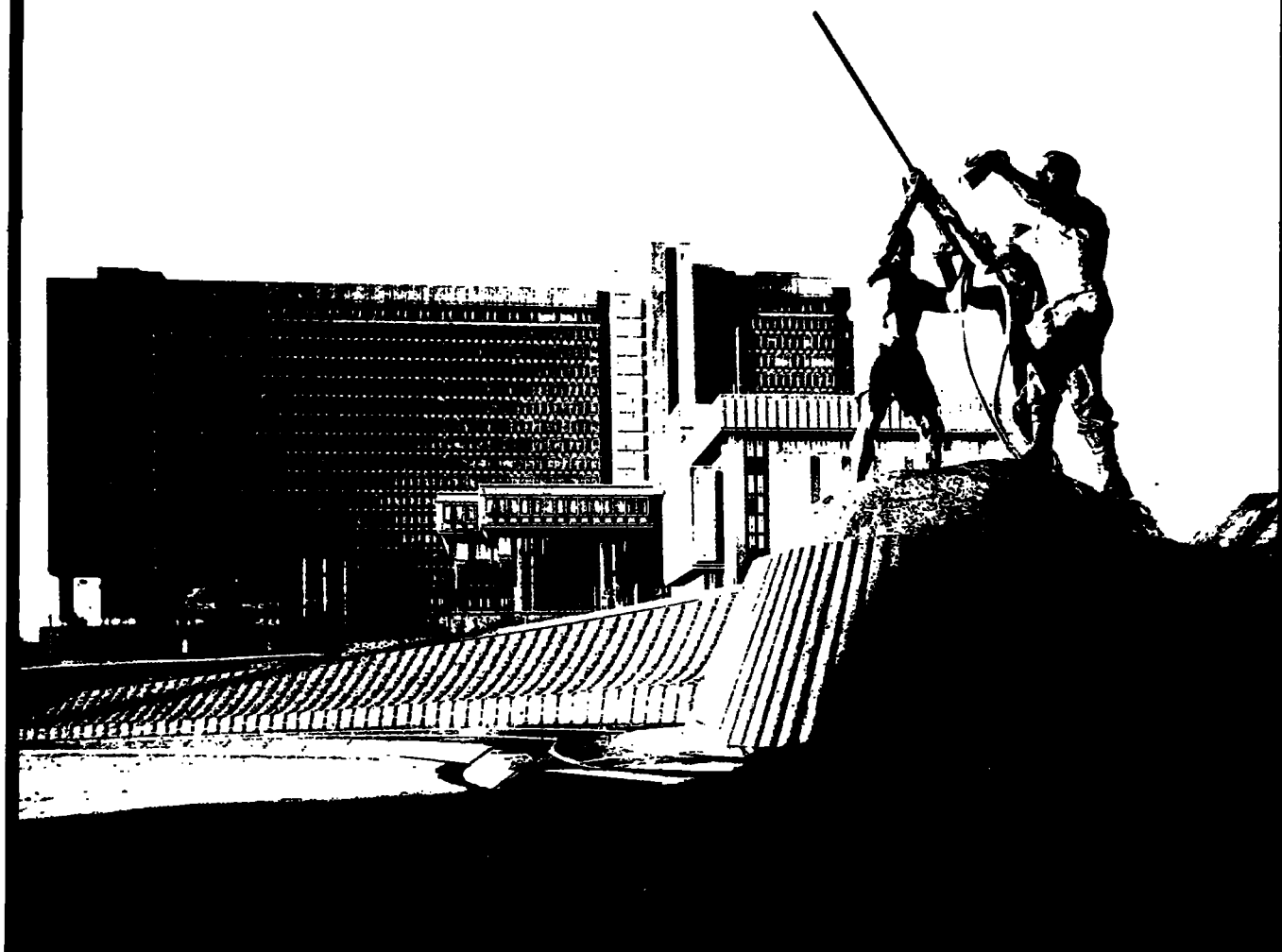


Joint and Bone Involvement in the Hand by Nodular Tenosynovites.

Dr.N.G.J.Maritz

Robert E.Carroll

Joint and/or bone involvement by nodular tenosynovites, also called giant-cell tumor of tendon sheath, fibrous xanthoma or simply xanthoma, has been reported by many authors. However, the exact extent of the joint involvement, as well as the treatment, still remains to be clarified. It is our purpose in this report of two-hundred (200) cases of nodular tenosynovites of the hand to analyse joint and/or bone involvement and to subsequently draw conclusions that will guide management.



Swellings in the Hand

Mr. K.S. Naidoo

This paper presents the many different conditions encountered in the King Edward VIII Hospital in Durban.

The problems of diagnosis and management will be presented.

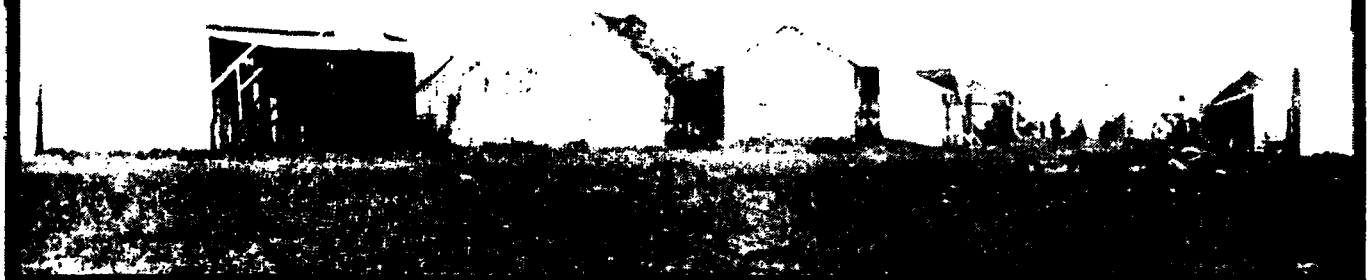


Replantation in Johannesburg

Mr. J.H. Fleming

The Johannesburg Replant Unit has an experience dating over the past four years.

A satisfactory success rate has been achieved in 80% of the cases in terms of good vascularization, use of the hand, range of movement and adequacy of sensation.



Commissioner Street Johannesburg in 1887

Free Vascularized Fibular Graft

Mr.L.K.Pretorius

Dr.N.Cirota

This procedure is a very valuable adjunct to bridging large defects with a live vascularized bone graft.

This paper is a presentation of the technique of the procedure as perfected in the baboon.

The anatomy of the vessels concerned is presented and the pre- and post operative management is discussed.

Clinical cases are presented where large gaps are bridged in the radius which occurred as a result of a grenade explosion and in giant cell tumour where a block dissection was performed.



The Relationship between Ulnar Drift of the Fingers and Wrist Deformity in Rheumatoid Arthritis

Dr. G.O. Read

Prof. L. Solomon

Clinical observation suggests that there is a causal relationship between wrist deformity and ulnar drift of the fingers in rheumatoid arthritis.

Measurement of the metacarpophalangeal and radiocarpal joints have been carried out on radiographs of 100 normal hands and 130 rheumatoid hands. This has confirmed that there is a correlation between the angular deformities at the two sites.

The precise deformities of the wrist which appear to predispose to ulnar drift of the fingers will be described. If a causal relationship is accepted, this would support the concept of "prophylactic" wrist balancing procedures as a means of delaying or preventing ulnar drift of the fingers.

Dynamic Finger Deformities

Mr. A.W.B. Heywood

Rheumatoid arthritic deformity of all joints is divisible into "stiff" and "loose" types. In the finger, the usual Swan neck deformity should be seen as a "stiff" deformity caused by adhesion of the extensor mechanism on the dorsum of the proximal interphalangeal joint. In contrast, the Boutonniere deformity is primarily a "loose" or destructive lesion, affecting the extensor tendons on the dorsum of the joint.

Preventive measures and surgical corrections must take into account these facts in the pathogenesis of the deformities.

To Twist to the Left or to Twist to the Right

Mr. C. Bloch

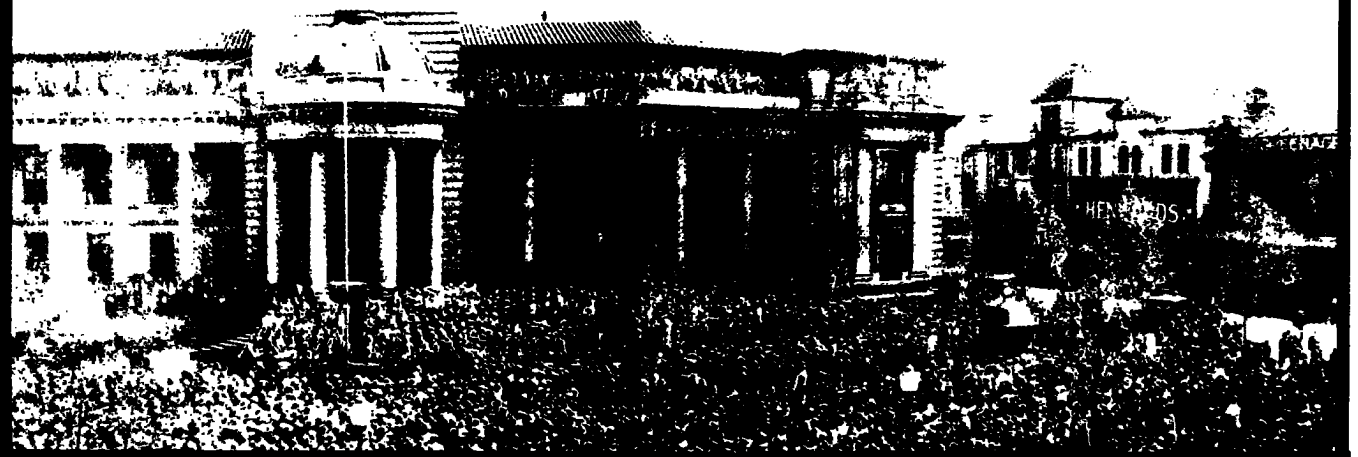
Congenital duplications of the fingers are quite a common condition. This paper will try to show some of the problems associated with the longterm repair of these anomalies. It will also make some suggestions for the management of these lesions in the passage of time.

Regional Anaesthesia

Mr. J.H. Fleming

Regional anaesthesia is a wellproven technique which has been used for many years. Marcaine gives a long period of anaesthesia and is satisfactory for use in hand surgery. The advantages are manyfold and skilfully performed, the problems are minimal.

Various techniques are discussed, including brachial blocks, axillary blocks and intravenous perfusion.



The City Hall 1928 when Johannesburg was officially proclaimed a city

**This programme
with the compliments of
Eschmann (Pty) Ltd**

**Hierdie program
met die komplimente van
Eschmann (Edms) Bpk**

