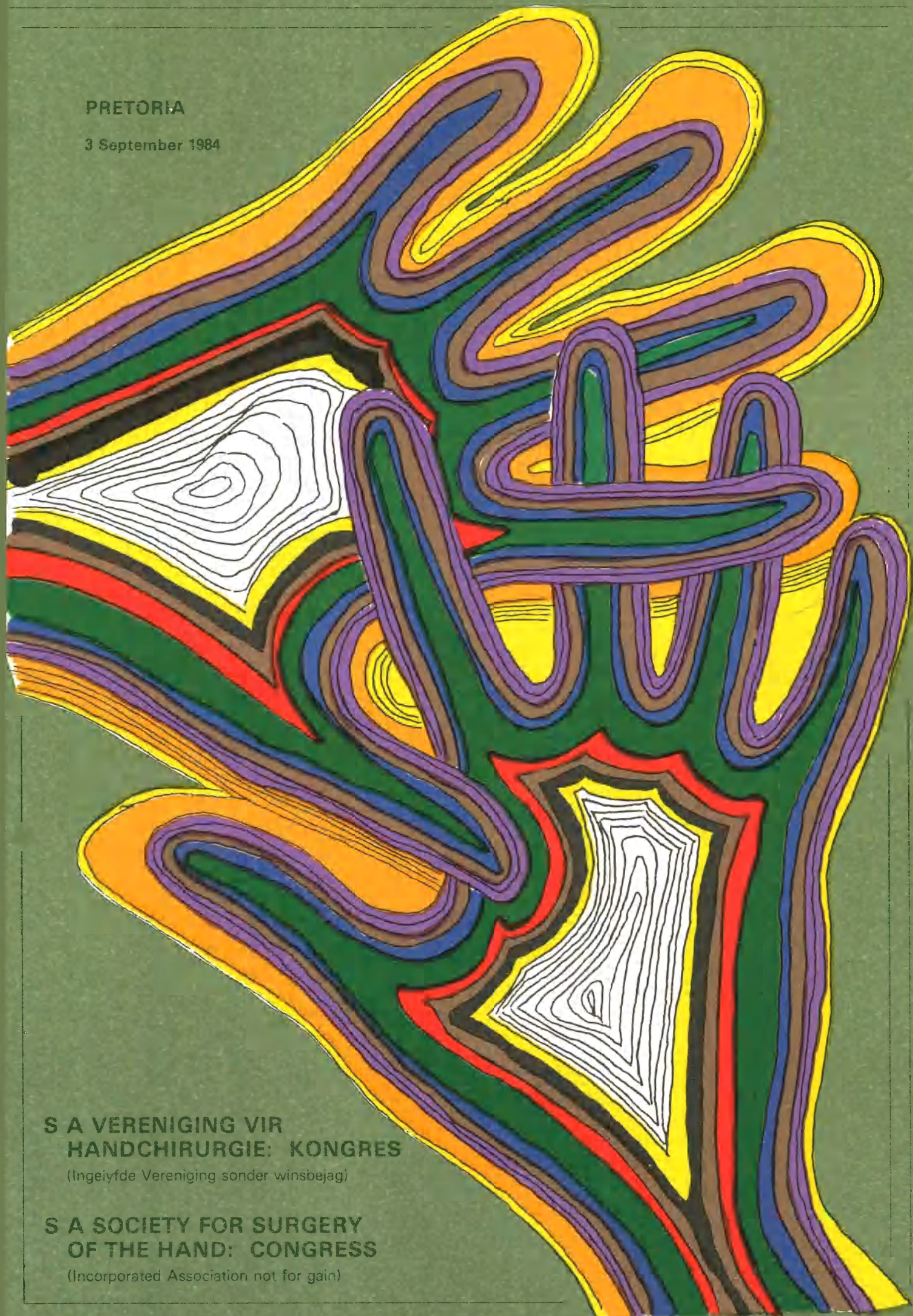


PRETORIA

3 September 1984



**S A VERENIGING VIR
HANDCHIRURGIE: KONGRES**

(Ingeïyde Vereniging sonder winsbejag)

**S A SOCIETY FOR SURGERY
OF THE HAND: CONGRESS**

(Incorporated Association not for gain)

WELKOM IN PRETORIA
WELCOME IN PRETORIA

KONGRES

Maandag 3 September 1984

CONGRESS

Monday 3 September 1984

HOLIDAY INN

(H/v Kerk- en Beatrixstrate)
(Corner Church- and Beatrix Streets)
(Tel (012) 323-7249/26-1008)

PRETORIA

**VORIGE PRESIDENTE:
PAST PRESIDENTS:**

1970 — 1971	I Kaplan
1972 — 1973	A C Boonzaier
1974 — 1975	M Singer
1976 — 1977	J H Youngleson
1978 — 1980	T L Sarkin
1980 — 1981	C E Bloch
1981 — 1983	S L Biddulph

**AMPSDRAERS:
OFFICE BEARERS:**

President:	W M M Morris
Sekretaris/Penningmeester:	L K Pretorius
Secretary/Treasurer:	
Lede:	S L Biddulph
Members:	C E Bloch
	J H Fleming
	P van Rooyen

Kongres Organiseerder: Ulrich Mennen
Congress Organizer:

**PROGRAM:
PROGRAMME:**

**Maandag 3 September 1984
Monday 3 September 1984**

08h00 — 09h00	Registrasie Registration
09h00 — 10h00	Algemene Jaarvergadering (slegs lede) Annual General Meeting (members only)
10h00 — 13h00	Wetenskaplike voordragte Scientific presentations
13h00 — 14h00	Middagete Luncheon
14h00 — 17h00	Wetenskaplike voordragte Scientific presentations
17h00 — 18h00	Skemerkelkie (slegs Kongresgangers) (binneplein van Holiday Inn) Sundowner (Registrants only) (pool area of Holiday Inn)
18h00	Braaivleis (slegs Kongresgangers) (Registrants only)

**ALGEMENE
JAARVERGADERING**
(Slegs lede)

**ANNUAL GENERAL
MEETING**
(Members only)

09h00 – 10h00 ★ 3 September 1984

AGENDA

1. Verwelkoming deur die Presicent
 Welcome address by the President
2. Verskonings
 Apologies
3. Volmagte
 Proxies
4. Notule van die vorige Algemene Jaarvergadering
 Minutes of the previous Annual General Meeting
5. Sake wat uit die notule voortspruit
 Matters arising from the minutes
6. President se verslag
 President's report
7. Sekretaris/Penningmeester se verslag
 Secretary/Treasurer's report
8. Aankondiging i.s. pasverkose President
 Announcement re President-elect
9. Volgende Algemene Jaarvergadering
 Next Annual General Meeting
10. Algemeen
 General

WETENSKAPLIKE VOORDRAGTE SCIENTIFIC PRESENTATIONS

VOORSITTER/CHAIRMAN: DR L K PRETORIUS

- 10h00 — 10h40 Tendon transfers in median and ulnar palsy/Tendonoorplanting vir medianus- en ulnarisverlamming — *PROF E ZANCOLLI*
 10h40 — 10h45 Discussion/Bespreking
 10h45 — 10h55 Wilson Osteotomy for Trapezio-metacarpal Osteoarthritis of the Thumb/Wilson-osteotomie vir Trapezio-metakarpale Osteoartrose van die Duim — *DR M SINGER*
 10h55 — 11h00 Discussion/Bespreking
 11h00 — 11h15 *TEA/TEE*

VOORSITTER/CHAIRMAN: DR C BLOCH

- 11h15 — 11h35 Primary Tendon Healing/Primêre Tendonhegting — *PROFF A J DE KLERK, L M JONCK*
 11h35 — 11h45 Discussion/Bespreking
 11h45 — 11h55 Pyogenic Secondary Flexor Tenosynovitis/Piogene Sekondêre Fleksor Tenosinovitis — *DR E B HOFFMAN*
 11h55 — 12h00 Discussion/Bespreking
 12h00 — 12h10 The Groin Flap Revisited/Die Liesflap herbeskou — *DR A J WIENAND*
 12h10 — 12h15 Discussion/Bespreking
 12h15 — 12h55 Unilateral upper extremity amputees and their needs/Unilaterale amputasies van die boonste ledemaat en hulle benodigdhede — *DR J PILLET*
 12h55 — 13h00 Discussion/Bespreking
 13h00 — 14h00 *LUNCHEON/MIDDAGETE*

VOORSITTER/CHAIRMAN: DR S BIDDULPH

- 14h00 — 14h10 The Assessment of Permanent Disability Following Injury to the Hand/Die Skatting van Permanente Ongeskiktheid na Besering van die Hand — *DR J YOUNGLES*
 14h10 — 14h15 Discussion/Bespreking
 14h15 — 14h25 Human Bites of the Hand — A Study of 106 cases/Mensbybesering van die Hand — 'n Studie van 106 gevalle — *DR U Y DREYFUSS, DR M SINGER*
 14h25 — 14h30 Discussion/Bespreking
 14h30 — 14h40 Synovial Sarcoma of the Hand — A Literature Study and Case Report/Sinoviale Sarkoom van die Hand — 'n Literatuuroorsig en Gevalbespreking — *DR U Y DREYFUSS, DR ROBERT S BOOME, DR M M HAYES AND D KRANOLD*
 14h40 — 14h45 Discussion/Bespreking
 14h45 — 15h25 The Anatomic Basis for Peripheral Nerve Repair/Die Anatomiese Basis vir Perifere Senuwee-hegting — *PROF E ZANCOLLI*
 15h25 — 15h30 Discussion/Bespreking
 15h30 — 15h45 *TEA/TEE*

VOORSITTER/CHAIRMAN: DR J YOUNGLES

- 15h45 — 16h00 Dupuytren's Contracture in the Negro/Dupuytren-kontraktuur in die Neger — *PROF U MENNEN*
 16h00 — 16h05 Discussion/Bespreking
 16h05 — 16h15 Pollicization: Evolution of Techniques/Verduiming: Die Evolusie van Tegnieke — *DR W M M MORRIS*
 16h15 — 16h20 Discussion/Bespreking
 16h20 — 16h55 Anatomy of the Retaining Ligaments of the Skin and its Surgical Applications/Anatomie van die ankerligamente van die vel en die chirurgiese toepassing — *PROF E ZANCOLLI*
 16h55 — 17h00 Discussion/Bespreking

ADRESLYS VAN SPREKERS : S A V H KONGRES 1984 PRETORIA

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OPSOMMINGS VAN VOORDRAGTE ABSTRACTS OF PRESENTATIONS

TENDON TRANSFERS IN MEDIAN AND ULNAR PALSY

E Zancolli

WILSON OSTEOTOMY FOR TRAPEZIO-METACARPAL OSTEOARTHRITIS OF THE THUMB

M Singer

The procedure has been performed 4 times in 3 patients with overall successful results. The technique will be described and illustrated. The procedure is simple to perform with virtually no complications and appears to be an eminently satisfactory solution to the problem of trapezio-metacarpal osteo-arthritis of the thumb for patients who have not responded to the gamut of conservative treatments of who have relapsed after initial satisfactory relief of symptoms.

PRIMARY TENDON HEALING

A J de Klerk, L M Jonck

Despite advances in knowledge and refinements in surgical technique, the management of a severed flexor tendon within the digital sheath continues to present a formidable challenge. The major problem in restoring normal active movement after repair is the formation of dense adhesions between the tendon and the surrounding sheath.

In this experiment no support could be found for the suggestion that tenocytes may redifferentiate into tenoblasts. The indications are that the progenitor cells of the tenoblast are derived from primitive mesenchymal cells associated with the capillary system within the tendon.

PYOGENIC SECONDARY FLEXOR TENOSYNOVITIS

E B Hoffman

This paper illustrates four cases of pyogenic flexor tenosynovitis secondary to distal surgery in the hand. The mechanism of infection will be discussed in full.

Conclusions are made as to how this rare, but serious complication can be presented. The treatment is discussed.

THE GROIN FLAP REVISITED

A J Wienand

The Groin flap as described by McGregor in 1972 is an essential part of the armamentarium of a Hand Surgeon who deals with severe trauma.

The advent of microsurgery and free vascularised flaps seems to have caused this very useful procedure to be forgotten.

Fourty groin flaps are reviewed in this paper, and slight modification of the techn que are described. The indications in Hand Trauma are dealt with, with special reference to early application of the flap.

UNILATERAL UPPER EXTREMITY AMPUTEES AND THEIR NEEDS

J Pillet

THE ASSESSMENT OF PERMANENT DISABILITY FOLLOWING INJURY TO THE HAND

J Youngleson

The mechanism by which the injured Workman is awarded a permanent disability following injury to the hand is reviewed. This financial reward is directly dependant upon the clinical assessments and accurate report of the Medical Officer to the Insurance Assessor. A recommendation will be made to perhaps improve the record required by the W.C.A. Commissioner.

HUMAN BITES OF THE HAND — A STUDY OF 106 CASES

U Y Dreyfuss, M Singer

108 human bites of the hand in 106 patients seen during 1976 — 1973 were retrospectively evaluated. This study is one of the largest undertaken and methods of presentation, X-ray features, complications, morbidity in terms of time and final outcome were amongst the features analysed. The results will be presented.

SYNOVIAL SARCOMA OF THE HAND — A LITERATURE STUDY AND CASE REPORT

U Y Dreyfuss, R S Boome, M M Hayes, D Kranold

Synovial sarcoma of the hand seems to be rare. In the last 50 years only 90 cases have been mentioned in the literature. This makes the incidence to be 8,5% of all synovial sarcomas reported.

A case report will be presented showing the management surgically with the post-operative radium needle therapy.

THE ANATOMIC BASIS FOR PERIPHERAL NERVE REPAIR

E Zancolli

DUPUYTREN'S CONTRACTURE IN THE NEGRO

U Mennen

For many years doubt has existed whether Dupuytren's Disease in fact did occur in the pure Negro. A number of cases with Dupuytren's disease in the black man have been reported in the literature but none of these have scientific conclusive evidence of being from pure negro stock.

In 1979 a negro patient proved to be from pure stock was described with bilateral palmar and plantar facitis.

Since then three more patients with this disease and genetically proven as pure negroes without any admixture with caucasoids have been treated by our unit.

The very low incidence of Dupuytren's Contracture in the Negro is discussed and calls for further investigations.

POLLICIZATION: EVOLUTION OF TECHNIQUES

W M M Morris

A personal series of pollicizations will be presented. Though the skin flaps and bone work in this operation are fairly standardised, the muscle-tendon hook-ups will vary with what remains in the thumb stump and forearm. With experience, my techniques in muscle and tendon hook-ups have evolved to give better function and range of movement in the reconstructed thumb.

ANATOMY OF THE RETAINING LIGAMENTS OF THE SKIN AND ITS SURGICAL APPLICATIONS

E Zancolli

**VEILIGE TUISKOMS
HAVE A SAFE JOURNEY HOME**

**TOT SIENSI
'TILL WE MEET AGAIN!**

ERKENNINGS

ACKNOWLEDGEMENTS

PROF. E. ZANCOLLI (Buenos Aires, Argentina)
is mede-gas van die SAVH, SAOV en MNR
is co-guest of the SASSH, SAOA and MRC

DR. J. PILLET (Paris, France)
is mede-gas van die SAVH en SAOV
is co-guest of the SASSH and SAOA

BUITEBLAD DEUR
COVER MOTIF BY ARYNA EDWARDS

DIE MINI-PROGRAM MET DIE KOMPLIMENTE VAN
THE PROGRAMME-AT-A-GLANCE
WITH THE COMPLIMENTS OF

SMITH & NEPHEW

DIE DRASAKKE MET DIE KOMPLIMENTE VAN
THE BAGS WITH THE COMPLIMENTS OF

SMITH & NEPHEW

DIE MIDDAGETE MET DIE KOMPLIMENTE VAN
THE LUNCHEON WITH THE COMPLIMENTS OF

ROUSSEL LABORATORIES

DIE SKEMERKELKIE EN BRAAIVLEIS MET DIE KOMPLIMENTE VAN
THE SUNDOWNER AND BRAAIVLEIS WITH THE COMPLIMENTS OF

CIBA-GEIGY