

SUMMARY OF CONGRESS PROCEEDINGS

Three days of often stimulating and thought provoking papers and workshops were presented to the participants at this congress. A wide variety of workshops were provided by a number of overseas speakers and local physiotherapists. Key-note addresses were delivered by specialists from abroad and thirty-nine papers were given by physiotherapists, one by a chiropractor and one by a homeopath.

A special poster session was provided which demonstrated that these poster presentations are considered as important as the delivery of papers.

The Poster Session

- J Doubell a private practitioner urged all physiotherapists, whether in private or hospital practice, to make more use of hydrotherapy.
- J A C Gilder demonstrated the cardboard seat insets which were developed and manufactured at Lentegur Hospital. It has been shown that these insets enable handicapped persons to sit up and thus improve their level of functional ability.
- S Irwin-Carruthers of the University of Stellenbosch depicted

a process of clinical specialisation as an alternative to academic post-graduate degrees. The steps involved in the design of the process and the functions of the College Council and Specialty Boards were shown.

- R Henn, M Tout and J van de Merwe of the Rand Mutual Hospital demonstrated the range of adaptations that injured miners made to their homes and environment to ensure independence.
- R Vos of the Karl Bremer Hospital presented an economical wheelchair and explained the development of this very useful chair.
- A Wenham, a private practitioner demonstrated through a series of photographs how care of posture in babies can be included in post-natal classes.
- M Wilson, a private practitioner had a video which demonstrated the use of martial arts as a therapeutic modality in the rehabilitation of brain injured persons.

ABSTRACTS

PLANNING OF CEREBRAL PALSY MANAGEMENT BASED ON LOCOMOTOR PROGNOSIS

by *F M Bischof*,

United Cerebral Palsy Association, Johannesburg

AIM: To establish the locomotor prognosis of the cerebral palsied child in order to set guidelines for physical management

METHOD: Certain predictive measures have been documented in the literature, which can be applied in the assessment of the young cerebral palsied child to prognosticate whether he will be able to walk or not.

Three case studies will be presented describing the use of these measures, and the subsequent implications to treatment of children assessed at the Townsview Cerebral Palsy Clinic.

RESULTS: Realistic long- and short-term goals of treatment could be defined

The type of orthopaedic intervention and the objectives thereof

could be clarified

The parents could be counselled early about a predictable future for their child

CONCLUSION: Planning of the treatment of the cerebral palsied individual is optimised when based on the locomotor prognosis.

A MODEL FOR THE PHYSIOTHERAPEUTIC MANAGEMENT OF PATIENTS WITH SPINAL DYSFUNCTION

by *R G Botha*

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The confines of the field within which the Physiotherapist is working is given. This is defined as that area of function which concerns itself with the usability of an intact morphological structure.

In order to evaluate this entity a holistic approach is necessary. This entails an evaluation of Mobility, Pain and Muscle Integrity. These

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