ARATA Conference

Registration forms and advance programmes for the second Australian Conference on Technology for People with Disabilities, which is being held in Adelaide on 9-12 of October 1995 are available through Barry Seeger. Rehabilitation Engineering, Regency Park Centre PO BOX 209 Killkenny South Australia. 5009 Phone (08) 243 8261

ARTICLES OF INTEREST

The current edition of the Journal of Rehabilitation Research and Development May 1995 Vol 32, No 2 has a number of interesting articles. In one study "Gait Initiation of persons with below knee amputation:" S. A. Rossi and associates examine "The characterisation and comparison of force profiles". Dudley Childress PhD reports on the 8th triennial world congress of the International Society for Prosthetics and Orthotics (I.S.P.O.). Praising the thousand odd participants from approximately 70 countries, the high standard of the scientific presentations and Melbourne, the host city of this event.

LAMINATED SOCKET PROPERTIES PROJECT

Conducted by Kaisha Smith a 4th year P&O Student from Latrobe University in collaboration with REHAB Tech

Although thermoplastic sockets are more commonly used, laminate sockets are often used for strength and weight considerations. With this in mind a survey of "typical" laminations was conducted at a number of Prosthetic Centres. Several "typical" lamination became apparent. These were structurally tested in compression and bending, together with a theorised optimised layup. Results indicate this the theorised lay-up outperformed the "typical" lamination layup. This layup consists of: (from inside out) Fibreglass cross weave x 2 (OttoBock No 616G13=) Cotton Stockingette x 2 (IPOS 0410=) Fibreglass cross weave x 2 (OttoBock No 616G13=) Pantyhose x 1

REVIEW REVIEW REVIEW TechGuide

Thank you to all who have responded to the TechGuide review. Don't forget 1st of October 1995 is cut-off date for 1996 Lower Limb TechGuide, please keep any comments coming.

REHAB Tech

"We are here to help your clients" so in order to do this even better we will be asking for your comments on the services you require and the service we provide.

WELCOME NOTICES

REHAB Tech welcomes: John Phillips who is assisting with reviewing and setting-up of our video services. John will be with us until the end of October 1995. David Peake, who commenced working with us at the end of August. David is our new Technical Service Officer and is responsible for the mechanical design and services offered by REHAB Tech.

UP COMING EVENT

- "Seating and Positioning for people with Disabilities" (16-18 August.) If you missed out on this year course, another one is planned for 1996. For further information contact Penny Knudson on (02) 8900100.
- National Annual Scientific Meeting of the Australian Hand Therapy Association AHTA. 9th to the 12th November Melbourne. Tel:(03) 9285 2222
- Oct. 95. DATECH EXPO, Melbourne. Australia's largest Exhibition of Healthcare & Disability Equipment for Rehabilitation. Tel: 1 800 805 384