

CLINICAL SYMPTOMATOLOGY AND MANAGEMENT OF INTRATHECAL BACLOFEN INTOXICATION

*L. Saltuari, M. Kofler, E. Schmutzhard, L. Russegger,
H. Baumgartner and F. Gerstenbrand*

Universitätsklinik für Neurologie - Innsbruck (Austria)

With the expanding use of intrathecal baclofen for severe spasticity clinical symptomatology and management of intoxication assumes increasing importance. We report a sixteen year old male patient, who received a 10 mg baclofen bolus overdose through a lumbar subarachnoid catheter during refilling procedures of an implanted drug device system. Fifty minutes later the patient presented with somnolence, nonpurposeful defence reaction and muscular flaccidity. Few minutes later he had to be artificially ventilated. Intravenous physostigmine failed to be effective up to a total dose of 14 mg. Detailed clinical symptoms and the management including exchange of cerebrospinal fluid are discussed.

8th Meeting
of the
European Association for Clinical Neuropharmacology

27-29 September 1990, Groningen, The Netherlands

ABSTRACT BOOK

