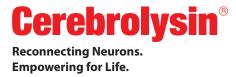


Early independence with Cerebrolysin

Effective pharmacological treatment for **STROKE** patients

Neuroprotective treatment with Cerebrolysin in patients with acute stroke: a randomized controlled trial Ladurner et al., J Neural Transm (2005) 112:415-428

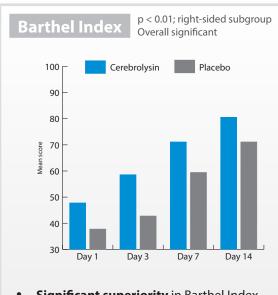




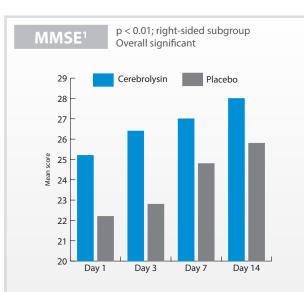
Cerebrolysin supports patients to live an independent life

Very early improvements of Activities of daily living and cognitive functions

- → Less dependence on caregivers early-on
- → Improved cognitive functions facilitate rehabilitation process
- → Increased quality of life



- Significant superiority in Barthel Index
- Very early improvements of Activities of daily living
- Barthel Index defines the point of access to rehabilitation → Earlier start possible



- Significant superiority in the MMSE¹
- Very early treatment effects in cognitive functions
- Facilitates ability to follow rehabilitation instructions

Study results triggered inclusion in American Heart Association guidelines!

Titel Neuroprotective treatment with Cerebrolysin in patients with acute stroke: a randomized controlled trial

Patients 78 Cerebrolysin group + 68 placebo group = 146 patients in total

Treatment 50 ml/day for 21 days

¹MMSE = Mini-Mental State Examination

ABBREVIATED PRESCRIBING INFORMATION. Name of the medicinal product: Cerebrolysin - Solution for injection. Qualitative and quantitative composition: One ml contains 215.2 mg of Cerebrolysin concentrate in aqueous solution. List of excipients: Sodium hydroxide and water for injection. Therapeutic indications: For treatment of cerebrovascular disorders. Especially in the following indications: Senile dementia of Alzheimer's type. Vascular dementia. Stroke. Craniocerebral trauma (commotio and contusio). Contraindications: Hypersensitivity to one of the components of the drug, epilepsy, severe renal impairment. Marketing Authorisation Holder: EVER Neuro Pharma GmbH, A-4866 Unterach. Only available on prescription and in pharmacies. More information about pharmaceutical form, posology and method of administration, special warnings and precautions for use, interaction with other medicinal products and other forms of interaction, fertility, pregnancy and lactation, effects on ability to drive and use machines, undesirable effects, overdose, pharmacodynamics properties, pharmacokinetic properties, preclinical safety data, incompatibilities, shelf life, special precautions for storage, nature and contents of the container and special precautions for disposal is available in the summary of product characteristics.

Copyright © 2017 by EVER Neuro Pharma GmbH, Oberburgau 3, 4866 Unterach, Austria. All rights reserved. No part of this brochure may be reproduced in any form or by any electronic or mechanical means, including information storage and retrieval systems, without permission in writing from the publisher. Cerebrolysin is a registered trademark of EVER Neuro Pharma GmbH, 4866 Unterach, Austria