

Contents

9 Editorial

11 *Michael Seidel*

The extinction of people with mental and physical disabilities
by German physicians under the Nazi regime

Basic science

31 *Nicole Strüber*

Focus on the brain: how individual genes, prenatal epigenetic
characteristics and early interaction experiences shape resilience and risk

42 *Kim Hinkelmann*

Neurobiology of dissociation: a stress perspective

51 *Filip Morisse and Leen De Neve*

Emotional development: from science to practice

67 *Peter Vermeulen*

Autism, the predictive mind and context blindness

Mental health

89 *Marco O. Bertelli and Annamaria Bianco*

New insights on psychopathological assessment in persons with
intellectual disability and low-functioning autism spectrum disorder

107 *Johannes Fellingner*

Mental Health of deaf people with intellectual disabilities

121 *Andre Strydom*

Alzheimer's disease in Down syndrome
– from understanding pathology to prevention

Treatment and care

- 129 *Miriam Schuler, Hannes Ulrich and Klaus M. Beier*
Intellectual disabilities in juveniles and adults with sexual interest
in children – a challenge for the prevention of child sexual abuse
- 142 *Marja W. Hodes*
Video-feedback intervention to support parents
with intellectual disabilities
- 160 *Trine Lise Bakken*
Mental health nursing for persons with intellectual disabilities:
behavioural equivalents, therapeutic communication,
emotional climate, and user participation
- 173 *Regina Fabian*
Drama therapy approach using theatre improvisational methods in
people with intellectual disabilities and mental health problems
- 181 *Lien Claes, E. De Windt, T. Morisse, H. Schotte, A. Traen,
Trees Vangansbeke and J. Van Tuyckom*
On mutual connections between trauma and brain
in people with intellectual disabilities
- 198 *Carlos Escalera*
DOKI (dialogue-oriented crisis intervention)
- 220 *Marco O. Bertelli, Elisabetta Buonaguro, Luciana Forte
and Annamaria Bianco*
Psychotropic drug use in intellectual disability and autism spectrum
disorder with high support need: who, what, when, how, and why?
- 239 *Tina Cook*
Building resilience: researching the practice of mindfulness
and acceptance and commitment therapy with family carers of
adults with learning disability and challenging behaviour

Living in the community

- 261 *Christine Preißmann*
Living with autism – needs, experiences and support
- 274 *Peter Vermeulen*
From neurodiversity to neuroharmony:
intellectual disability, autism and happiness
- 293 *Karl Elling Ellingsen*
Blind spots! A look at some of the outcomes of the Norwegian reform in
service systems for persons with intellectual and developmental disabilities
- 300 *Jeanne Farr*
Lessons from a global pandemic: what have we learned?

Appendix

- 311 Authors
- 317 Acknowledgments