Contents

Editorial
Taking into account animal and human personalities: relevance for health and disease
Claudio Carere and Enrico Alleva 331

Commentary
Communicating with people with dementia
James McKillop and Carlo Petrini 333

Section I
Animal-assisted therapies and activities as innovative approaches to mental health interventions
Edited by Francesca Cirulli, Marta Borgi, Alessandra Berry, Nadia Francia and Enrico Alleva 337

Preface
Francesca Cirulli 339

Animal-assisted interventions as innovative tools for mental health
Francesca Cirulli, Marta Borgi, Alessandra Berry, Nadia Francia and Enrico Alleva 341

Problems related to the use of animals for therapeutic and care purposes.
The Document of the National Committee for Bioethics
Pasqualino Santori 349

Informed consent from cognitively impaired persons participating in research trials: comparative law observations
Carlo Petrini 353

Quality of life in mental health services with a focus on psychiatric rehabilitation practice
Antonella Gigantesco and Massimo Giuliani 363

Evolutionary approach to communication between humans and dogs
Gabriella Lakatos 373

Managing behavioural problems in human-dog interactions
Giulia Bompadre and Stefano Cinotti 378
Animal-assisted therapy with farm animals for persons with psychiatric disorders
Bente Berget and Bjarne O. Braastad 384

Donkey-assisted rehabilitation program for children: a pilot study
Paola De Rose, Elisabetta Cannas, Patrizia Reinger Cantiello 391

Human-animal relationships: from daily life to animal-assisted therapies
Marine Grandgeorge and Martine Hausberger 397

Non-conventional psychiatric rehabilitation in schizophrenia using therapeutic riding:
the FISE multicentre Pindar project
Stefania Cerino, Francesca Cirulli, Flavia Chiarotti and Stefano Seripa 409

Section II

Research and Methodologies
A study of the Healthy Growth Charter in socially disadvantaged children
Massimo Musicco, Rosalia Azzaro Pulvirenti, Sabina Gainotti, Carlo Petrini,
Chiara Riccio and Bruno Silvestrini 417

Performance of V3-based HIV-1 sero subtyping in HIV endemic areas
Lara Tavoschi, Daniela Bernasconi, Michele Chiappi, Barbara Suligoi, Claudio Galli,
Vincenza Regine, Cissy Kityo and Stefano Battò 424

Innovative non-animal testing strategies for reproductive toxicology:
the contribution of Italian partners within the EU project ReProTect
Stefano Lorenzetti, Ilaria Altieri, Sabina Arabi, Donatella Baldazzi, Nicoletta Bechi,
Eugenia Cordelli, Cesare Galli, Francesca Ietta, Silvia C. Modina, Laura Narciso,
Francesca Pacchierotti, Paola Villani, Andrea Galli, Giovanna Lazzari,
Alberto Maria Luciano, Luana Paulesu, Marcello Spanò and Alberto Mantovani 429

Overview of literature and information on “khat-related” mortality:
a call for recognition of the issue and further research
John M. Corkery, Fabrizio Schifano, Adenekan Oyefeso, A. Hamid Ghodse,
Thomy Tonia, Vinesha Naidoo and Jennifer Button 445

The potential role of garlic (Allium sativum) against the multi-drug resistant tuberculosis pandemic: a review
Catia Dini, Alessia Fabbri and Andrea Geraci 465

Book Reviews, Notes and Comments
Edited by Federica Napolitani Cheyne 474

WHO Publications
Edited by Anna Maria Rosst 479

Indexes of the Volume
Author index 482
Tables of contents 484