Contents

Commentary
Medical education, cost and policy: what are the drivers for change?
Kieran Walsh

MONOGRAPHIC SECTION
Clinical, bioethical and experimental considerations behind the study of coma patients
Edited by Enrico Alleva, Luca Tommaso Bonsignore, Flavia Chiarotti, Simone Macrì and Carlo Petrini

Preface
Enrico Alleva, Luca Tommaso Bonsignore, Flavia Chiarotti, Simone Macrì and Carlo Petrini

Technology-based assessment in patients with disorders of consciousness
Carol Di Perri, Lizette Heine, Enrico Amico, Andrea Soddu, Steven Laureys and Athena Demertzis

Biomedical research involving patients with disorders of consciousness: ethical and legal dimensions
Michele Farisco, Kathinka Evers and Carlo Petrini

Misdiagnosis as an ethical and scientific challenge
Michele Farisco and Carlo Petrini

Advances in the neurorehabilitation of severe disorder of consciousness
Giuliano Dolce, Francesca Lucca Lucia, Francesco Riganello, Francesco Arcuri, Maria Quintieri, Maria Daniela Cortese and Loris Pignolo

Coma and vegetative states: state of the art and proposal of a novel approach combining existing coma scales
Luca Tommaso Bonsignore, Simone Macrì, Paolo Orsi, Flavia Chiarotti and Enrico Alleva

What death is: a literary approach between fears and hope
Natale Gaspare De Santo

ORIGINAL ARTICLES AND REVIEWS
New epistemological foundations for cultural psychology: from an atomistic to a self-organizing view of living systems
Adele de Pascale

Incidental findings, genetic screening and the challenge of personalisation
Carlo Petrini and Enrico Alleva

A meta-analysis of mortality data in Italian contaminated sites with industrial waste landfills or illegal dumps
Lucia Fazzo, Fabrizio Minichilli, Roberta Pirastu, Mirella Bellino, Fabrizio Falleni, Pietro Comba and Fabrizio Bianchi

Brain tumor stem cell dancing
Giuseppina Bozzuto, Laura Toccacieli, Stefania Mazzoleni, Gianluca Frustagli, Pietro Chistolini, Rossella Galli and Agnese Molinari

The continued ageing of people with AIDS in Italy: recent trend from the national AIDS Registry
Laura Camoni, Vincenza Regine, Mariangela Raimondo, Maria Cristina Salfa, Stefano Boros and Barbara Suligoi

Combined HLA matched limbal stem cells allograft with amniotic membrane transplantation as a prophylactic surgical procedure to prevent corneal graft rejection after penetrating keratoplasty: case report
Paolo Capozzi, Sergio Petroni and Luca Buzzonetti

Book Reviews, Notes and Comments
Edited by Federica Napolitani Cheyne

Publications from International Organizations on Public Health
Edited by Anna Maria Rossi