

# 50 years of Clinical Trials: Past, Present and Future

**Thursday 29 - Friday 30 October 1998**

**Westminster Central Hall, London**

## CALL FOR PAPERS

**This international multidisciplinary conference will examine all aspect of the past, present, and future of clinical trials. The event will consist of plenary sessions, parallel sessions, discussions, and presentations selected from submissions. We are now inviting abstracts for presentations and poster sessions.**

### Aims of the Conference

- To exchange knowledge and perspectives about the past, present and future of therapeutic evaluation.
- To create a dialogue among statisticians, clinical trialists, clinicians, historians, patients' representatives and social scientists about the means and ends of clinical trials.
- To commemorate the 50th anniversary of the publication of the MRC Streptomycin trial.

### Themes

- The historical development of health care evaluation
- International differences in approaches to health care evaluation
- The politics of randomised trials and other forms of evaluation
- Ethical aspects of randomised controlled trials

- Consumer participation in randomised controlled trials
- Industry, government regulation and clinical trials
- The quality of randomised controlled trials
- Statistical aspects of randomised controlled trials
- The everyday business of running randomised controlled trials
- Trials of historical and/or methodological significance
- How trials affect clinical practice
- Trials and health policy: priorities and clinical trials
- The future of health care evaluation

**The conference  
will be of interest to:**

- Clinical Trialists, Historians, Statisticians, Social Scientists, Clinicians, Patients' representatives, Ethicists, and other Health Care Professionals.

For further information about attending the event and the call for papers, please complete this form and return it to: Jane Lewis, BMA/BMJ Conference Unit, British Medical Association, BMA House, Tavistock Square, London, WC1H 9JP, UK  
tel: +171 383 6605, fax: +171 383 6663,  
e-mail: Jane.Lewis@bma.org.uk



Name

Job/Position

Address

Telephone No

Fax No

Postcode

Country

E-mail

# Institute of Medical Ethics

## PRESIDENT

**Sir Douglas Black**

## VICE PRESIDENTS

**Professor G R Dunstan**

**Professor Sir Raymond Hoffenberg**

**Mr R Sells**

**Professor R B Welbourn**

## GOVERNING BODY

**Professor M Brazier**

**Brendan Callaghan SJ**

**Allan Chappell**

**Dr Colin Currie**

**Dr Donald Evans**

**Professor Raanan Gillon**

*(Editor, Journal of Medical Ethics)*

**Professor Roger Higgs**

**Dr Tony Hope**

**Professor Bryan Jennett**

**Professor D Morton**

**Professor Thomas Oppé**

*(Chairman)*

**Professor Richard West**

*(General Secretary)*

**Director of Research and Scottish**

**Director**

**Dr Kenneth Boyd**

**Research Fellow**

**Dr Hazel McHaffie**

**IME Amulree Fellow**

**The Very Reverend Edward Shotter**

**Dean of Rochester**

**Honorary Research Associates**

**Dr Andrew Fraser**

**Dr Jane Smith**

**Ursula Gallagher**

**Ann Lloyd, Technical Editor, Journal of Medical Ethics**

**Maureen Bannatync, Editorial Assistant**

The Institute of Medical Ethics is an independent, non-partisan organisation for the multidisciplinary study of medico-moral issues raised by the practice of medicine, and concerned with research, education and information. It is financed by grants and donations from public and private sources.

The institute aims to help improve the quality of both professional and public discussion of medico-moral questions; to promote the study of medical ethics; to promote high academic standards for this ever developing subject; to encourage a multidisciplinary approach to discussion of the consequences of clinical practice; to stimulate research into specific problems, and to remain non-partisan and independent of all interest groups and lobbies.

Institute reports include: *The Ethics of Resource Allocation in Health Care* by Kenneth Boyd, and *Dilemmas of Dying* by Ian Thompson, Edinburgh University Press (both 1979); *Medical Research with Children: Ethics, Law and Practice* by Richard Nicholson, and *Lives in the Balance: the Ethics of Using Animals in Biomedical Medical Research* by Jane Smith and Kenneth Boyd, Oxford University Press (1986 and 1991); *Life Before Birth* by Kenneth Boyd, Brendan Callaghan and Edward Shotter, SPCK (1986); *Teaching and Learning Nursing Ethics* by Ursula Gallagher and Kenneth Boyd, Scutari (1991) and Sorbona Milan (1993); *The Pond Report on the Teaching of Medical Ethics* edited by Kenneth Boyd, and *The Care of Patients with HIV and AIDS: A Survey of Nurse Education in the UK*, by Hazel McHaffie, published directly for the institute (1987 and 1994); *Life, Death and Decisions: Doctors and Nurses Reflect on Neonatal Practice*, by Hazel McHaffie and Peter Fowlie, published by Hochland and Hochland (1996).

Shorter institute reports include: *Assisted Death*, *Lancet*, 1990; *AIDS, ethics and clinical trials*, *British Medical Journal*, 1992; *AIDS and the ethics of medical care and treatment*, *Quarterly Journal of Medicine*, 1992; *Advance directives: partnership and practicalities*, *British Journal of General Practice*, 1993; *Implications of HIV infection and AIDS for medical education*, *Medical Education*, 1994; and *Prolonging life and allowing death: infants*, *Journal of Medical Ethics*, 1995.

The institute derives from the London Medical Group, a student group for the study of ethical issues raised by the practice of medicine which, beginning in 1963, arranged a comprehensive programme of lectures and symposia on such issues. Similar groups associated with the institute are now established in university teaching hospitals throughout the UK.

**Professor Richard West**  
**General Secretary, IME**  
**Medical Postgraduate Department**  
**University of Bristol**  
**Frenchay Hospital, Frenchay**  
**Park Road, Bristol BS16 1LE**

**Dr Kenneth Boyd**  
**Director of Research and**  
**Scottish Director, IME**  
**Department of Medicine**  
**Royal Infirmary of Edinburgh**  
**Lauriston Place, Edinburgh EH3 9YW**

Published by the BMJ Publishing Group on behalf of the Institute of Medical Ethics and the British Medical Association.  
Typesetting by Bedford Typesetters, Bedford. Printed in Great Britain on Acid-Free paper by Derry & Son Ltd, Nottingham.  
The Institute of Medical Ethics is a registered charity, No 261876.

Second class postage paid. Rahway, NJ Postmaster: send address changes to:

**Journal of Medical Ethics** c/o Mercury Airfreight International Ltd Inc, 2323 Randolph Avenue, Avenel, NJ 07001, USA

# The journal of the Institute of Medical Ethics

The *Journal of Medical Ethics* was established in 1975, with a multidisciplinary editorial board, to promote the study of contemporary medico-moral problems. The editorial board has as its aims the encouragement of a high academic standard for this ever-developing subject and the enhancement of professional and public discussion. The journal is published six times a year and includes papers on all aspects of health care ethics, analyses ethical concepts and theories and features case conferences and comment on clinical practice. Intermittent series focus on the **Teaching of medical ethics**; on the medico-moral problems directly experienced by health care workers (**At the coalface**); on the pursuit of arguments prompted by papers in the journal (**Debate**); on medical ethics in literature (**Medical ethics and literature**); and on briefly argued often unorthodox opinions related to medical ethics (**Point of view**). The journal also contains book reviews and letters. **For submissions, see Notice to contributors.**

## Editorial Board

### EDITOR:

**Professor Raanan Gillon**, general practitioner and philosopher, Imperial College, London University

### CONSULTING EDITORS:

**Sir Douglas Black**, physician, Manchester University, UK

**Professor Robin Downie**, moral philosopher, Glasgow University, UK

### CHAIRMAN, EDITORIAL BOARD:

**Professor Thomas Oppé**, paediatrician, St Mary's Hospital Medical School, London UK

### EDITORIAL ASSOCIATE:

**Dr Tony Hope**, psychiatrist, Reader in Medicine and leader, Oxford Practice Skills Project, Oxford University, UK

### CASE CONFERENCE ASSOCIATE:

**Dr Brian Hurwitz**, Senior Lecturer, Department of General Practice, Imperial College School of Medicine at St Mary's, London, UK

**Dr Susan Bewley**, Director of Obstetrics, St Thomas's Hospital, London, UK

**Dr Kenneth Boyd**, historian, chaplain, University of Edinburgh, UK

**Professor Margaret Brazier**, medical lawyer, Manchester University, UK

**Professor Anthony Culyer**, Professor of Economics, University of York, UK

**Dr Donna Dickenson**, medical ethicist and philosopher, Imperial College, London University, UK

**Professor John Haldane**, philosopher, University of St Andrews, UK

**Professor John Harris**, philosopher, Manchester University, UK

**Professor Roger Higgs**, general practitioner, and Head of Department of General Practice, King's College, London, UK

**Rt Hon Sir Patrick Nairne**, Chair of the Nuffield Council on Bioethics

**Rabbi Julia Neuberger**, Chair, Camden Community Health Council, London, UK

**Dr Allyson Pollock**, public health physician, St George's Hospital, London, UK

**Professor Alain Poupidou**, pathologist, member of European parliament, France

**Dr Octavio Quintana**, Chairman, Council of European Steering Committee for Bioethics, Madrid, Spain

**The Very Reverend Edward Shottler**, Dean of Rochester, Institute of Medical Ethics Amulree Fellow, UK

**Professor Bob Williamson**, molecular biochemist, Murdoch Institute, Royal Children's Hospital, Melbourne, Australia

### EX-OFFICIO:

**Dr Richard Smith**, editor, *British Medical Journal*, UK

**Professor Richard West**, postgraduate medical dean, Bristol University, UK, general secretary, Institute of Medical Ethics, UK

**Ann Lloyd**, Technical Editor, JME

**Maureen Bannatyne**, Editorial Assistant, JME

## Editorial Advisory Board

**Professor Kare Berg**, physician, Chairman, Institute of Medical Genetics, University of Oslo, Norway

**Dr Bela Blasszauer**, medical lawyer, Medical University of Pecs, Hungary

**Dr Mudr Martin Bojar**, neurologist, Charles University, Prague, Czech Republic

**Judge Christian Byk**, medical lawyer and magistrate, Paris, France

**Professor Alastair Campbell**, theologian, Professor of Ethics in Medicine, University of Bristol, UK

**Professor Fernando da Rocha**, philosopher, Universidade Federal do Rio Grande do Sul, Brazil

**Dr Dolores Dooley**, philosopher, University College, Cork, Ireland

**Professor H E Emson**, pathologist, Royal University Hospital, Saskatoon, Canada

**Dr Calliope C S Farsides**, philosopher, University of Keele, UK

**Ms Tina Garavito-Papadatos**, medical lawyer, Athens School of Public Health, Greece

**Dr Shimon Gluck**, physician, Ben Gurion University of the Negev, Israel

**Professor Zaki Hasan**, physician, Vice Chancellor, Baqai University, Karachi, Pakistan

**Dr Neville Hicks**, medical sociologist, University of Adelaide, Australia

**Ms Jennifer Jackson**, philosopher, Director, Centre for Business and Professional Ethics, University of Leeds, UK

**Professor Albert Jonsen**, ethicist and historian, University of Washington, USA

**Professor Ian Kennedy**, President, Centre for Medical Law and Ethics, King's College, London, UK

**Professor Rihito Kimura**, lawyer, Waseda University, Japan

**Dr Paula Kokkonen**, lawyer, Director of the National Board of Medicolegal Affairs, Helsinki, Finland

**Dr Simon Lundy**, general practitioner, London, UK

**Professor Ruth Macklin**, philosopher and ethicist, Albert Einstein College of Medicine, New York, USA

**Dr Maureen MacMillan**, nurse, Edinburgh, UK

**Professor Malcolm Macnaughton**, obstetrician/gynaecologist, Glasgow University, UK

**Professor Maurizio Mori**, philosopher, Consulta di Bioetica di Milano, Italy

**Professor Ben Osuntokun**, physician, University of Ibadan, Nigeria

**Dr Naomi Pfeffer**, medical sociologist, University of North London, UK

**Dr Sashka Popova**, social scientist, Department of Social Medicine and Public Health, Sofia, Bulgaria

**Professor Qui Ren-Zong**, philosopher, Institute of Philosophy, Beijing, China

**Dr Janet Radcliffe-Richards**, philosopher, Open University, Milton Keynes, UK

**Professor Pinit Ratanakul**, physician, philosopher, Mahidol University, Bangkok, Thailand

**Dr Stella Reiter-Theil**, physician, Akademie für Ethik in der Medizin, Georg-August-Universität, Göttingen, Germany

**Professor Pool Riis**, physician, Herlev University, Chair of National Ethics Committee, Denmark

**Professor Daniel Serrao**, physician, University of Porto Medical School, Portugal

**Mr Robert Sells**, transplant surgeon, Director, Renal Transplant Unit, Royal Liverpool University Hospital, UK

**Professor Gamal Serour**, obstetrician/gynaecologist, International Islamic Center for Population Studies and Research, Cairo, Egypt

**Professor W Shannon**, general practitioner, Royal College of Surgeons of Ireland Medical School, Dublin, Ireland

**Professor Mark Siegler**, physician and ethicist, University of Chicago Hospitals, Illinois, USA

**Professor Jack Stanley**, philosopher, Lawrence University, Appleton, Wisconsin, USA

**Ms Julie Stone**, lawyer and lecturer, Birmingham Medical School, UK

**Dr Per Sundstrom**, freelance writer in medical ethics and philosophy, Sweden

**Professor Juan Carlos Tealdi**, physician and philosopher, Fundacion Mainetti, Buenos Aires, Argentina

**Professor Henk Ten Have**, physician and philosopher, Catholic University of Nijmegen, the Netherlands

**Professor Dr Guido Van Steendam**, philosopher, International Forum for Biophilosophy, Belgium

**Professor Francisco Vilardell**, physician and president of CIOMS, Barcelona, Spain

**Professor Jennifer Wilson-Barnett**, nurse, Head of Department of Nursing Studies, King's College London, UK

## Notice to subscribers

The *Journal of Medical Ethics* is published six times a year. The annual subscription rate is £118 for institutions and £82.00 for personal subscribers for all countries. The rate in the USA for subscribers who order directly from the publishers is \$183 for institutions and \$130 for personal subscribers, payable by cheque or the charge/credit cards listed below. Payment for all other subscriptions may be made by VISA, Mastercard, or American Express or by sterling cheque or draft drawn on a UK bank. All payments should be made to the **British Medical Journal**. Subscription orders may also be placed with any leading subscription agent or bookseller. For the convenience of readers in the USA, orders may be sent to the **British Medical Journal**, BMJ Publishing Group, PO Box 590A, Kennelbunkport, ME 04046, USA. All other orders and enquiries for airmail rates, single copy sales and advertising should be sent to **British Medical Journal**, BMA House, Tavistock Square, London WC1H 9JR, United Kingdom. Periodicals postage paid, Rahway NJ. Postmaster: Send address changes to: *Journal of Medical Ethics*, c/o Mercury Airfreight International Ltd Inc, 2323 Randolph Avenue, Avenel, NJ 07001, USA. **Website address:** <http://www.bmj.com/bmj/> ISSN 0306 6800; *Journal of Medical Ethics* website address: <http://www.jmedethics.com>

Copyright © 1997 *Journal of Medical Ethics*. All Rights Reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior permission of the *Journal of Medical Ethics*.

ought to be withheld or withdrawn. Her arguments when combined would then inevitably lead to compulsory non-voluntary, and indeed involuntary, euthanasia of such patients. Furthermore, since in law others, besides doctors, have a duty of care towards patients, it may follow that if doctors have a legal obligation to end the patient's life, so might anyone else who has a duty of care, for example nurses or relatives. I would suggest that even the most staunch proponents of euthanasia would not support this view, which would horrify the public and health care professionals alike.

I have argued that Dr Ferguson's premises are either unconvincing or clearly false. Furthermore, if

her conclusions were accepted and enshrined in law there would be far-reaching moral and legal effects on society which the vast majority of people would consider disastrous.

*Fiona Randall, FRCP, is Consultant in Palliative Medicine, Christchurch Hospital, Fairmile, Christchurch, Dorset.*

## References

- 1 Ferguson PR. Causing death or allowing to die? Developments in the law. *Journal of Medical Ethics* 1997; 6: 368-72.

## News and notes

### Ethics and palliative care

An advanced European Bioethics Course on ethics and palliative care will be held from 2-4 April 1998, in Nijmegen, the Netherlands. Specialists from different countries will discuss ethical aspects of palliative care. Subjects: Evolution of palliative care; Ethics and pain management; Limits of palliative care; Futility of medical treatment; Palliative care and euthanasia. Lecturers: Dame C Saunders (UK), Z Zylicz (Netherlands), S Husebø (Norway), HAMJ ten Have

(Netherlands), W Dekkers (Netherlands), B Gordijn (Netherlands). Language: English.

For more information: Dr B Gordijn, Catholic University of Nijmegen, 232 Dept of Ethics, Philosophy and History of Medicine, PO Box 9101, 6500 HB Nijmegen, the Netherlands. Tel: [31] 24-3615320. Fax: [31] 24-3540254. E-mail: b.gordijn@efg.kun.nl Internet site: <http://www.azn.nl/fmw/maatschp/pallial.htm>

While debating the risks and benefits of continued study involvement with Mrs W and her family, Mrs W related that her right leg now could not move at all. We immediately terminated Mrs W's participation in the study on her third day of the trial. The spinal catheter was removed, the blind broken and a neurosurgeon urgently consulted. Mrs W was receiving active medication through her catheter which caused most of her symptoms. She also was found to have a metastasis of her cancer impinging on her spine, which caused the right leg paralysis. Emergency radiation treatments palliated this problem.

We stopped participating in this study because the side effects of the drug overlap the potential complications of a spinal catheter. The possibility of ascribing symptoms to a drug (that may not even

have been administered to a patient) and overlooking an early warning sign of a potentially devastating condition was very real and disconcerting to us.

We feel that our patients deserve a physician who has all the available information. Blinding the physician for research purposes diminishes the ability to make the best medical judgments on our patients' behalf. Mrs W's case demonstrates that the role of physician and clinical investigator can pose a conflict and when that occurs the principle of *primum non nocere* can be unduly stressed.

*Scott Groudine, MD, is Assistant Professor of Anesthesiology and Surgery, Albany Medical College, Albany, New York, USA. Philip D Lumb, MBBS, is Professor and Chairman of Anesthesiology at the same college.*

## News and notes

### ***Journal of Medical Ethics* – <http://www.jmedethics.com>**

Visitors to the world wide web can now access the *Journal of Medical Ethics* either through the BMJ Publishing Group's home page (<http://www.bmjpg.com>) or directly by using its individual URL (<http://www.jmedethics.com>). There they will find the following:

- Current contents list for the journal
- Contents lists of previous issues
- Members of the editorial board
- Subscribers' information
- Instructions for authors
- Details of reprint services.

A hotlink gives access to:

- BMJ Publishing Group home page
- British Medical Association website
- Online books catalogue
- BMJ Publishing Group books

The web site is at a preliminary stage and there are plans to develop it into a more sophisticated site. Suggestions from visitors about features they would like to see are welcomed. They can be left via the opening page of the BMJ Publishing Group site or, alternatively, via the journal page, through "about this site".

own experience that "patients who request euthanasia almost invariably change their minds" (page 155). Whilst he accepts that his approach can be described as piecemeal, he concludes that taken together his individual concerns about euthanasia add up to an overwhelming case against legislation. Jennett, considering the very specific problem of patients in persistent vegetative state, is largely concerned with developing a sensible approach to the treatment, and non-treatment, of such patients. Jennett accepts and discusses the great difficulty in finding ethical justifications for the decision not to continue treatment in cases where there is no advance directive. He does, however, provide a lot of practical information about such decisions, and as such provides answers to many of the questions often posed in the debate. Jennett's chapter is followed by "A case for sometimes tube-feeding patients in persistent vegetative state" by Professor Joseph Boyle, a philosopher. Like Boyd earlier, he concludes that the circumstances of the individual case will be the decisive consideration. However, unusually, he goes further than most and accepts that the factor of cost may also be morally decisive in some cases.

The final five chapters are all written by those with some legal training, although that is not to say that they speak from a universally legal perspective. Professor Dieter Giesen provides a comparative overview of the laws and experience of a variety of different jurisdictions. He reflects that the lesson to learn is the importance of the law conforming to fundamental principles of patient autonomy and what he calls "personality interests". Yale Kamisar considers the various rights-based arguments rehearsed in the USA. He affirms the importance of precise definition, then illustrates the difficulties in achieving such precision and provides an illuminating

discussion of the constitutional arguments for and against euthanasia and assisted suicide.

John Keown's chapter describing the experience of euthanasia in the Netherlands is a vivid reminder of the importance of practical considerations in any consideration of the options for reform. His discussion illustrates the central difficulties highlighted by commentators earlier in the book. The difficulty of defining what one means by euthanasia underlies his analysis of the data available in the Netherlands. The difficulty of distinguishing between what doctors do every day and do not consider to be euthanasia – for example, withholding treatment and giving pain relief in potentially fatal doses – and what requires regulation, is another factor which impacts upon the interpretation of the statistical information available. The difficulty of defining with any real precision the circumstances in which euthanasia may be permissible, and of policing any guidance in this regard are also illustrated by the experience in the Netherlands. The expanded meaning given to terms such as "intolerable suffering" and "last resort" in the Netherlands must be taken on board by those proposing a change in the law in the United Kingdom. The difficulty with his argument that this surely reflects the real danger of the slippery slope lies in our limited understanding of the overlap between what happens in the Netherlands and what happens in practice in the United Kingdom, where doctors are allowed to withhold medical treatment if this is consistent with their clinical judgment, and to take steps which lead to the cessation of life under the "double-effect" doctrine.

Stuart Hornett's chapter on advance directives is a useful description and analysis of English law in this area. Anthony Fisher's concluding chapter, "Theological aspects of euthanasia" provides some much

needed balance to the secular judgments frequently found in England, for example in the speeches of the Law Lords in *Bland*.

Overall, the essays show that although people often consider euthanasia from different perspectives, and reach different conclusions, they will almost always revert to consistent themes to premise their discussion. The difficulty of definition, the distinction between what happens now and what would happen if euthanasia were lawful, the need to take account of practical consequences, and the impossibility of ignoring the particular circumstances of each case, are shown to be real and relevant concerns in each and every essay. The book is an invaluable contribution to the debate – both for the value of the individual contributions, and for the overview which it affords by placing them all in one volume.

## References

- 1 Airedale NHS Trust v Bland [1993] AC 789.

KRISTINA STERN

*Barrister, 39 Essex Street, London*

---

## Books: information and orders

If you wish to order or require further information regarding the titles reviewed here, please write to or telephone the BMJ Bookshop, PO Box 295, London WC1H 9JR. Tel: 0171 383 6244. Fax: 0171 383 6662. Books are supplied post free in the UK and for BFPO addresses. Overseas customers should add 15 per cent for postage and packing. Payment can be made by cheque in sterling drawn on a UK bank or by credit card (Mastercard, Visa, or American Express, stating card number, expiry date, and full name (The price and availability are occasionally subject to revision by the publishers).

---

---

# Index by subject matter (thematic review)

## Journal of Medical Ethics, volume 23, 1997

---

### Editor's Note

This combined index and thematic review was introduced in the hope that it would be more useful to readers than the old system. In the first part, papers and book reviews are classified using the American National Reference Center for Bioethics Literature

Library Classification Scheme (the Kennedy system), which is printed on page 402. In the second part authors, reviewers, papers and book reviews are arranged alphabetically, with their Kennedy classification following.

#### 1.1: Ethics: Philosophical ethics

1997 VOLUME 23/5

Health care, human worth and the limits of the particular, 310-314  
Cherry, Christopher

#### 1.3: Ethics: Applied and professional ethics: General

1997 VOLUME 23/1

Authority, autonomy, responsibility and authorisation: with specific reference to adolescent mental health practice, 26-31  
Sutton, Adrian

1997 VOLUME 23/4

The relationship between clinical audit and ethics, 250-253  
Kinn, Sue

1997 VOLUME 23/5

The medical student and the suicidal patient, 277-281  
Barrett, Nicholas A

#### 1.3.2: Ethics: Applied and professional ethics: Business

1997 VOLUME 23/5

*Guest editorial:* Corporate tyranny, 269-270  
Black, Sir Douglas

#### 1.3.7: Ethics: Applied and professional ethics: Journalism

1997 VOLUME 23/6

Questionable ethics – whistle-blowing or tale-telling? 382-383  
Chambers, Timothy

#### 1.3.9: Ethics: Applied and professional ethics: Scientific research

1997 VOLUME 23/3

The views of members of Local Research

Ethics Committees, researchers and members of the public towards the roles and functions of LRECs, 186-190  
Kent, Gerry

#### 2.1: Bioethics: General

1997 VOLUME 23/2

*Guest editorial:* Are attitudes towards bioethics entering a new era?, 69-70  
Lenoir, Noelle

1997 VOLUME 23/3

*Guest editorial:* Petty corruption in health care, 133-134  
Blasszauer, Bela

1997 VOLUME 23/3

Requests for "inappropriate" treatment based on religious beliefs, 142-147  
Orr, Robert D and Genesen, Leigh B

1997 VOLUME 23/5

May we practise endotracheal intubation on the newly dead?, 289-294  
Ardagh, Michael

1997 VOLUME 23/6

*Editorial:* "Futility" – too ambiguous and pejorative a term, 339-340  
Gillon, Raanan  
Marginally effective medical care: ethical analysis of issues in cardiopulmonary resuscitation (CPR), 361-367  
Hilberman, Mark, Kutner, Jean, Parsons, Debra and Murphy, Donald J

#### 2.3: Bioethics: Education/programmes

1997 VOLUME 23/2

Ethics and the GMC Core Curriculum: a survey of resources in UK medical schools, 82-87  
Fulford, KWM, Yates, Anne and

Hope, Tony

Ethics education for medical house officers: long-term improvement in knowledge and confidence,  
Sulmasy, Daniel P and Marx, Eric S

1997 VOLUME 23/5

*Teaching medical ethics:* Teaching ethics using small-group, problem-based learning, 315-318  
Tysinger, James W, Klonis, Leah K, Sadler, John Z and Wagner, James W

#### 4.1.1: Philosophy of medicine and health: Philosophy of the health professions: General

1997 VOLUME 23/1

Imagination in practice, 45-50  
Scott, P Anne

1997 VOLUME 23/2

Changing priorities in residential medical and social services, 77-81  
Greaves, David

#### 4.1.2: Philosophy of medicine and health: Philosophy of medicine

1997 VOLUME 23/2

Changing priorities in residential medical and social services, 77-81  
Greaves, David

1997 VOLUME 23/3

Medical futility and the social context, 148-153  
Halliday, Robert

1997 VOLUME 23/4

Partial and impartial ethical reasoning in health care professionals, 226-232  
Rickard, Maurice, Singer, Peter and Kuhse, Helga

**4.1.3: Philosophy of medicine and health: Philosophy of the health professions: Philosophy of nursing**

1997 VOLUME 23/4

Partial and impartial ethical reasoning in health care professionals, 226-232  
Rickard, Maurice, Singer, Peter and Kuhse, Helga

**6: Codes of professional ethics**

1997 VOLUME 23/2

Kindness, prescribed and natural, in medicine, 116-118  
Pickering, William G

1997 VOLUME 23/4

The new Italian code of medical ethics, 239-244  
Fineschi, Vittorio, Turillazzi, Emanuela and Cateni, Cecilia

**7.2: Sociology of medicine: Medical education**

1997 VOLUME 23/5

*Teaching medical ethics*: Teaching ethics using small-group, problem-based learning, 315-318  
Tysinger, James W, Klonis, Leah K, Sadler, John Z and Wagner, James W

**8.1: Professional-patient relationship: General**

1997 VOLUME 23/4

Existential autonomy: why patients should make their own choices, 221-225  
Madder, Hilary

1997 VOLUME 23/5

*Teaching medical ethics*: Teaching ethics using small-group, problem-based learning, 315-318  
Tysinger, James W, Klonis, Leah K, Sadler, John Z and Wagner, James W

**8.2: Professional-patient relationship: Truth-telling**

1997 VOLUME 23/2

Should doctors inform terminally ill patients? The opinions of nationals and doctors in the United Arab Emirates, 101-107  
Harrison, Ann, Al-Saadi, Ahmed MH, Al-Kaabi, Ali SO, Al-Kaabi, Mohammed RS, Al-Bedwawi, Saif SM, al-Kaabi, Saif OM, Al-Neaimi, Salem BS

**8.3.1: Professional-patient relationship: Informed consent: General**

1997 VOLUME 23/5

Ethical issues in long term psychiatric management, 300-304  
Dickenson, Donna

1997 VOLUME 23/5

Should informed consent be based on rational beliefs?, 282-288  
Savulescu, Julian and Momeyer, Richard W

**8.3.3: Professional-patient relationship: Informed consent: Third party consent/incompetents**

1997 VOLUME 23/4

Ethics and law in the field of medical care for the elderly in France, 233-238  
Gromb, Sophie, Manciet, Gerard and Descamps, Arnaud

**8.3.4: Professional-patient relationship: Informed consent: Right to refuse treatment**

1997 VOLUME 23/4

An analysis of CPR decision-making by elderly patients, 207-212  
Sayers, Gwen M, Schofield, Irene and Aziz, Michael

**8.4: Professional-patient relationship: Confidentiality**

1997 VOLUME 23/5

The medical student and the suicidal patient, 277-281  
Barrett, Nicholas A

**9.1: Health care: General**

1997 VOLUME 23/4

Patients' rights in England and the United States of America: *The Patient's Charter* and the New Jersey Patient Bill of Rights: a comparison, 213-220  
Wilson Silver, Melanie H

**9.2: Health care: Right to health care**

1997 VOLUME 23/2

Morality, consumerism and the internal market in health care, 71-76  
Sorell, Tom

**9.3: Health care: Cost of health care**

1997 VOLUME 23/2

Morality, consumerism and the internal market in health care, 71-76  
Sorell, Tom

**9.4: Health care: Allocation of health care resources**

1997 VOLUME 23/2

Morality, consumerism and the internal market in health care, 71-76  
Sorell, Tom

1997 VOLUME 23/2

Changing priorities in residential medical and social services, 77-81  
Greaves, David

**9.5.1: Health care: Health care programmes for specific diseases/groups: General**

1997 VOLUME 23/5

Moral assessment of growth hormone therapy for children with idiopathic short stature, 305-309  
Verweij, Marcel, and Kortmann, Frank

**9.6: Health care: Quality of health care/ethics committees**

1997 VOLUME 23/4

*Editorial*: Clinical ethics committees – pros and cons, 203-204  
Paediatrics at the cutting edge: do we need clinical ethics committees?, 245-249  
Larcher, VF, Lask B, and McCarthy JM

1997 VOLUME 23/5

*Guest editorial*: Corporate tyranny, 269-270  
Black, Sir Douglas

1997 VOLUME 23/5

*Teaching medical ethics*: Teaching ethics using small-group, problem-based learning, 315-318  
Tysinger, James W, Klonis, Leah K, Sadler, John Z and Wagner, James W

**12.1: Abortion: General**

1997 VOLUME 23/1

The case of Medea – a view of fetal-maternal conflict, 19-25  
Reid, Matthew C and Gillett, Grant

**12.3: Abortion: Moral and religious aspects**

1997 VOLUME 23/3

Bodies, rights and abortion, 176-180  
McLachlan, Hugh V

**12.4.4: Abortion: Legal aspects: Bills, laws and cases**

1997 VOLUME 23/5

Medical ethics and law: wrongful birth actions: Australian developments, 319-322  
Petersen, Kerry

1997 VOLUME 23/6

*Guest editorial*: Hard cases make bad law?, 341-343  
Brazier, Margaret

**14.1: Reproductive technologies: General**

1997 VOLUME 23/2

Procuring gametes for research and therapy: the case for unisex altruism, 93-95  
Dickenson, Donna L

1997 VOLUME 23/6

*Guest editorial*: Hard cases make bad law?, 341-343  
Brazier, Margaret

**14.2: Reproductive technologies: Artificial insemination and surrogacy**

1997 VOLUME 23/6

Defending commercial surrogate motherhood against Van Niekerk and Van Zyl, 344-348  
McLachlan, Hugh V  
*Guest editorial*: Hard cases make bad law?, 341-343  
Brazier, Margaret



**14.5: Reproductive technologies: Cloning**

1997 VOLUME 23/6  
Ethical aspects of cloning techniques, Advisers to the President of the European Commission on Ethical Implications of Biotechnology  
"Goodbye Dolly?" The ethics of human cloning, 353-360  
Harris, John

**15.3: Genetics, molecular biology and microbiology: Genetic screening**

1997 VOLUME 23/3  
Genetic screening: a comparative analysis of three recent reports, 135-141  
Hoedemackers, Rogeer, ten Have, Henk and Chadwick, Ruth

**16.3: Environmental quality: Occupational health**

1997 VOLUME 23/1  
Ethical aspects of workplace urine screening for drug abuse, 12-17  
Forrest, Alexander R W

**17.1: The neurosciences and mental health therapies: General**

1997 VOLUME 23/5  
Ethical issues in long term psychiatric management, 300-304  
Dickenson, Donna

**18.1: Human experimentation: General**

1997 VOLUME 23/1  
*Guest editorial:* Ethical problems of futile research, 5-6  
Grimley Evans, J

1997 VOLUME 23/6  
*At the coalface – medical ethics in practice:* First, do no harm, 377-378  
Groudine, Scott and Lumb, Philip D  
Local Research Ethics Committees can audit ethical standards in research, 379-381  
Berry, J M

**18.2: Human experimentation: Policy guidelines**

1997 VOLUME 23/3  
Compensation for subjects of medical research: the moral rights of patients and the power of research ethics committees, 181-185  
Guest, Stephen  
*Editorial:* Compensating subjects of medical research, 131-132  
Hope, Tony

**18.5.2: Human experimentation: Research on special populations: Children**

1997 VOLUME 23/6  
Questionable ethics – whistle-blowing or tale-telling?, 382-383  
Chambers, Timothy

**18.5.4: Human experimentation: Research on special populations: Fetuses and neonates**

1997 VOLUME 23/1  
A proposed draft protocol for the European convention of bioethics relating to research on the human embryo and fetus, 32-37  
Byk, Christian  
Lockwood on human identity and the primitive streak, 38-41  
Howsepian, A A  
Of persons and organisms: a reply to Howsepian, 42-44  
Lockwood, M

**18.5.7: Human experimentation: Research on special populations: Elderly and terminally ill persons**

1997 VOLUME 23/5  
*Editorial:* Aging, research and families, 267-268  
Hope, Tony  
Experienced consent in geriatrics research: a new method to optimize the capacity to consent in frail elderly subjects, 271-276  
Olde Rikkert, Marcel G M, van den Bercken, John H L, ten Have, Henk A M J and Hoefnagels, Willibrord H L

1997 VOLUME 23/2  
The gift of blood in Europe: an ethical defence of EC directive 89/381, 96-100  
Keown, John

**19.5: Artificial and transplanted organs/tissues: Donation/procurement of organs/tissues**

1997 VOLUME 23/1  
Re-animation: overcoming objections and obstacles to organ retrieval from non-heart-beating cadaver donors, 7-11  
Orr, Robert D, Gundry, Steven and Bailey, Leonard L

1997 VOLUME 23/2  
Procuring gametes for research and therapy: the case for unisex altruism, 93-95  
Dickenson, Donna L  
The gift of blood in Europe: an ethical defence of EC directive 89/381, Keown, John 96-100

1997 VOLUME 23/3  
Organ transplant initiatives: the twilight zone, 170-175  
Price, David T

1997 VOLUME 23/4  
*Guest editorial:* Xenotransplantation, 205-206  
Downie, Robin

**20.1: Death and dying: General**

1997 VOLUME 23/1  
*At the coalface – medical ethics in practice:* Tribute – and a clinical lesson in bioethics and quality of life, 18  
Crisci, Claudio

**20.2.1: Death and dying: Definitions/determination of death: General**

1997 VOLUME 23/1  
Re-animation: overcoming objections and obstacles to organ retrieval from non-heart-beating cadaver donors, 7-11  
Orr, Robert D, Gundry, Steven and Bailey, Leonard L  
1997 VOLUME 23/3  
Organ transplant initiatives: the twilight zone, 170-175  
Price, David T

**20.2.2: Death and dying: Definitions/determination of death: Bills, laws and cases**

1997 VOLUME 23/6  
Causing death or allowing to die: Developments in the law, 368-372  
Ferguson, Pamela R  
Why causing death is not necessarily morally equivalent to allowing to die – a response to Ferguson, 373-376  
Randall, Fiona

**20.3.3: Death and dying: Attitudes towards death: Family**

1997 VOLUME 23/3  
Decision-making in the critically ill neonate: cultural background v individual life experiences, 164-169  
Hammerman, Cathy, Kornbluth, Eti, Lavie, Ofer, Zadka, Pnina, Aboulafia, Yeshayahu and Eidelman, Arthur I

**20.4.1: Death and dying: Care of the dying patient: General**

1997 VOLUME 23/5  
Medical decisions concerning the end of life: a discussion with Japanese physicians, 323-327  
Asai, Atushi, Fukuhara, Shunichi, Inoshita, Osamu, Miura, Yasuhiko, Tanabe, Noboru and Kurokawa, Kiyoshi

**20.5.1: Death and dying: Prolongation of life and euthanasia: General**

1997 VOLUME 23/1  
A right to suicide does not entail a right to assisted death, 51-54  
Gunderson, Martin

**20.5.3: Death and dying: Prolongation of life and euthanasia: Bills, laws and cases**

1997 VOLUME 23/3  
The right to refuse treatment is not a right to be killed, 154-158  
Lowe, Susan L  
Commentary 1: The right to refuse treatment is not a right to be killed, 159  
Tripp, John H  
Commentary 2: Thesis correct: argument unconvincing, 160  
Dunstan, G R  
Commentary 3: A response to Lowe, 161-163  
Kennedy, Ian

## 20.7: Death and dying: Suicide

1997 VOLUME 23/2

The trouble with do-gooders: the example of suicide, 108-115  
Savulescu, Julian

1997 VOLUME 23/5

The medical student and the suicidal patient, 277-281  
Barrett, Nicholas A

## BOOK REVIEWS

### 1.1: Philosophical ethics

1997 VOLUME 23/1

What price mental health? The ethics and politics of setting priorities edited by Philip J Boyle and Daniel Callahan, 1.1  
Howard, Christopher

### 1.2: Religious ethics

1997 VOLUME 23/4

Christian virtues in medical practice by Edmund D Pellegrino and David C Thomasina, 261  
Preston, Ronald

1997 VOLUME 23/6

Genetic intervention in human subjects, 385-386  
Clayton, Ruth

### 1.3: Ethics: Applied and professional ethics

1997 VOLUME 23/1

Nursing ethics. A principle-based approach, by Steven D Edwards, 59  
Harbison, Jean

1997 VOLUME 23/5

Ethical issues in pharmacy edited by Bruce D Weinstein, 331  
Dorey, Jennifer K

### 1.3.8 Ethics: Applied and professional ethics: Law

1997 VOLUME 23/2

Who should we treat? Law, patients and resources in the NHS by Christopher Newdick, 125  
Griffiths, Sian

1997 VOLUME 23/5

The Mental Health (Scotland) Act: consensus for change? A report on a major conference to consider the need for fundamental review of the Mental Health (Scotland) Act, 1984, by The Law Society of Scotland, The Royal Association of Psychiatrists (Scottish Division) and The Scottish Association for Mental Health, 334  
Diesfeld, Kate

### Ethics: Applied and professional ethics: Scientific research

1997 VOLUME 23/6

The ethics of human gene therapy by Le Roy Walters and Julie Gage Palmer, 386-387  
Hamilton, Richard Paul

## 2.1: Bioethics: General

1997 VOLUME 23/1

Of life and death. An Australian guide to Catholic bioethics by Elizabeth Hepburn, 59-60  
Ford, Norman

1997 VOLUME 23/2

Wrong medicine: doctors, patients and futile treatment by Lawrence J Schneiderman and Nancy S Jecker, 123-124  
Hughes, Julian C

1997 VOLUME 23/3

Life and morality: contemporary medico-ethical issues by David Smith, 193-194  
Dunstan, G R  
Society's choices – social and ethical decision making in biomedicine, edited by R E Bulger, E M Bobby and H V Fineburg, 195  
Toon, Peter D

1997 VOLUME 23/4

Human lives: critical essays on consequentialist ethics edited by O S Oderberg and J A Laing, 257-258  
Watt, Helen  
The moral challenge of Alzheimer disease by Stephen G Post, 259-260  
Savulescu, Julian

## 2.3: Bioethics: Education/programmes

1997 VOLUME 23/1

The Oxford practice skills manual by Tony Hope, K W M Fulford and Anne Yates, 60-61,  
Boyd, Kenneth M

1997 VOLUME 23/3

Bioethics in high schools in Australia, Japan and New Zealand by Darryl R J Macer, Yukiko Asada, Miho Tsuzuki, Shiro Akiyama and Nobuko Y Macer, 198  
Grant, Valerie J

### 4.3: Philosophy of medicine and health: Concept of mental health

1997 VOLUME 23/3

The rules of insanity: moral responsibility and the mentally ill offender by Carl Elliott, 196-197  
Downie, R S

### 4.4: Philosophy of medicine and health: Quality/value of life

1997 VOLUME 23/4

Report of the working party on quality of life and the practice of medicine edited by Basil Mitchell and Michael Banner, 257  
Jarvis, Rupert

### 5.2: Science/technology and society: Technology assessment

1997 VOLUME 23/6

The treatment of ethics in a Swedish government commission on gene technology by Birgitta Forsman and Stellan Welin, 388-389  
Arlebrink, Jan

## 5.3: Science/technology and society: Social control of science/technology

1997 VOLUME 23/5

Protection of the human genome and scientific responsibility edited by M Okamoto, N Fujiki and D Macer, 331-332  
Hedgecoe, Adam M

### 8.1: Professional-patient relationship: General

1997 VOLUME 23/4

The moral maze of practice: a stimulus for reflection and discussion by Nancy Kohner, 261-262  
Chippendale, Simon

### 8.3.3: Professional-patient relationship: Informed consent: Third party consent/incompetents

1997 VOLUME 23/3

The patient in the family: an ethics of medicine and families by H L Nelson and J L Nelson, 197-198  
Hope, Tony

## 9.1: Health care: General

1997 VOLUME 23/4

Ethics in emergency medicine (2nd ed) by K V Iseron, A B Saunders and D Mathieu, 255  
Moore, Fiona P

1997 VOLUME 23/6

Regulating medical work: formal and informal controls by Judith Allsop and Linda Mulcahy, 389  
Davies, Anne C L

### 9.2: Health care: Right to health care

1997 VOLUME 23/6

Complementary medicine and the law by Julie Stone and Joan Mathews, 387-388  
McCall Smith, A

### 9.4: Health care: Allocation of health care resources

1997 VOLUME 23/1

A world growing old: the coming health care challenges edited by Daniel Callahan, Ruud H J ter Meulen and Eva Topinkova, 56-57,  
Series, Hugh

1997 VOLUME 23/2

Who should we treat? Law, patients and resources in the NHS by Christopher Newdick, 125  
Griffiths, Sian

1997 VOLUME 23/6

Health care for an aging population edited by Chris Hackler, 386  
Porter, Jo

**9.5.1: Health care: Health care programmes for specific diseases/groups: General**

1997 VOLUME 23/4  
Cancer wars - how politics shapes what we know and don't know about cancer by Robert N Proctor, 255-256  
Booth, Sara

**9.5.6: Health care: Health care programmes for specific diseases/groups: HIV infection and AIDS**

1997 VOLUME 23/1  
AIDS and the public debate edited by Caroline Hannaway, 58-59  
Watney, Simon

**12.1: Abortion: General**

1997 VOLUME 23/3  
Life and morality: contemporary medico-ethical issues by David Smith, 193-194  
Dunstan, G R

**12.4.1: Abortion: Legal aspects: General**

1997 VOLUME 23/5  
Reproduction, ethics and the law: feminist perspectives edited by Joan C Callahan, 329  
Dickenson, Donna

**14.1: Reproductive technologies: General**

1997 VOLUME 23/1  
Reproductive technology and rights edited by James M Humber and Robert F Almeder, 61-62  
Skene, Loane

1997 VOLUME 23/3  
Life and morality: contemporary medico-ethical issues by David Smith, 193-194  
Dunstan, G R

1997 VOLUME 23/5  
Reproducing persons: issues in feminist bioethics by Laura M Purdy, 332-333  
Fox, Marie

**14.2: Reproductive technologies: Artificial insemination and surrogacy**

1997 VOLUME 23/1  
Changing conceptions of motherhood edited by Derek Morgan, 62  
Braude, P R  
Considering surrogacy by the British Medical Association and the Human Fertilisation and Embryology Authority, 62  
Braude, P R

**14.3: Reproductive technologies: Sex predetermination**

1997 VOLUME 23/2  
Sex selection for non-medical reasons, 120-121  
Chappell, Timothy

**15.1: Genetics, molecular biology and microbiology: General**

1997 VOLUME 23/5  
Improving nature? The science and ethics of genetic engineering by Michael Reiss and Roger Straughan, 329-331  
Chappell, Timothy

**15.2: Genetics, molecular biology and microbiology: Genetic counselling and prenatal diagnosis**

1997 VOLUME 23/4  
The moral roots of prenatal diagnosis: ethical aspects of the early introduction and presentation of prenatal diagnosis in Sweden by Christian Munthe, 260-261  
Arlebrink, Jan

**15.3: Genetics, molecular biology and microbiology: Genetic screening**

1997 VOLUME 23/3  
Life and morality: contemporary medico-ethical issues by David Smith, 193-194  
Dunstan, G R

**15.4: Genetics, molecular biology and microbiology: Gene therapy**

1997 VOLUME 23/3  
Life and morality: contemporary medico-ethical issues by David Smith, 193-194  
Dunstan, G R

1997 VOLUME 23/6  
The ethics of human gene therapy by Le Roy Walters and Julie Gage Palmer, 386-387  
Hamilton, Richard Paul

**17.1: The neurosciences and mental health therapies: General**

1997 VOLUME 23/2  
Treatment without consent. Law, psychiatry and the treatment of mentally disordered people since 1845, 121-122  
Berrios, G E

1997 VOLUME 23/1  
Patients as victims: sexual abuse in psychotherapy and counselling by Derek Jehu, 56  
Kennerley, Helen

**18.1: Human experimentation: General**

1997 VOLUME 23/3  
A decent proposal: ethical review of clinical research by Donald Evans and Martyn Evans, 194-195  
Foster, Claire

**19.1: Artificial and transplanted organs/tissues: General**

1997 VOLUME 23/2  
Animal-to-human transplants: the ethics of xenotransplantation by the Nuffield Council on Bioethics, 124-125  
Lamb, David  
Knife to the heart: the story of transplant surgery by Tony Stark, 126  
Roake, Justin A

**19.5: Artificial and transplanted organs/tissues: Donation/procurement of organs/tissues**

1997 VOLUME 23/2  
Animal-to-human transplants: the ethics of xenotransplantation by the Nuffield Council on Bioethics, 124-125  
Lamb, David

**20.3.1: Death and dying: Attitudes toward death: General**

1997 VOLUME 23/3  
Making sense of advance directives by Nancy King, 195-196  
Sommerville, Ann

1997 VOLUME 23/4  
Palliative care ethics: a good companion by Fiona Randall and R S Downie, 259  
Hockey, Lisbeth

**20.3.2: Death and dying: Attitudes toward death: Health personnel**

1997 VOLUME 23/4  
Death, dying and residential care by Yvonne Shemmings, 258  
Hockey, Lisbeth

**20.4.1: Death and dying: Care of the dying patient: General**

1997 VOLUME 23/4  
Palliative care ethics: a good companion by Fiona Randall and R S Downie, 259  
Hockey, Lisbeth

**20.5.1: Death and dying: Prolongation of life and euthanasia: General**

1997 VOLUME 23/2  
Final acts of love, family, friends and assisted dying, 122-123  
Wilkes, Eric

1997 VOLUME 23/3  
Life and morality: contemporary medico-ethical issues by David Smith, 193-194  
Dunstan, G R

1997 VOLUME 23/4  
Euthanasia: death, dying and the medical duty edited by G R Dunstan and P J Lachman, 256-257  
Pritchard, Jane

1997 VOLUME 23/6  
A midwife through the dying process: stories of healing and hard choices at the end of life by T E Quill, 384-385  
McHaffie, Hazel E  
Euthanasia examined: ethical, clinical and legal perspectives edited by John Keown, 389-391  
Stern, Kristina

**20.5.3: Death and dying: Prolongation of life and euthanasia: Bills, laws and cases**

1997 VOLUME 23/6  
Euthanasia examined: ethical, clinical and legal perspectives edited by John Keown, 389-391  
Stern, Kristina

## Alphabetical index

### PAPERS

#### A

An analysis of CPR decision-making by elderly patients, **23**, 207-212: 8.3.4  
A proposed draft protocol for the European Convention of Bioethics relating to research on the human embryo and fetus, **23**, 32-37: 18.5.4  
A right to suicide does not entail a right to assisted death, **23**, 51-54: 20.5.1  
*At the coalface – medical ethics in practice:*  
First, do no harm, **23**, 377-378: 18.1  
*At the coalface – medical ethics in practice:*  
Tribute – and a clinical lesson in bioethics and the quality of life, **23**, 18: 20.1  
Authority, autonomy, responsibility and authorisation: with specific reference to adolescent mental health practice, **23**, 26-31: 1.3.1

#### B

Bodies, rights and abortion, **23**, 176-180: 12.3

#### C

Case of Medea, The – a view of fetal-maternal conflict, **23**, 19-25: 12.1  
Causing death or allowing to die?  
Developments in the law, **23**, 368-372: 20.2.2  
Changing priorities in residential medical and social services, **23**, 77-81: 4.1; 4.2; 9.4  
Compensation for subjects of medical research: the moral rights of patients and the power of research ethics committees, **23**, 181-185: 18.2

#### D

Decision-making in the critically ill neonate: cultural background v individual life experiences, **23**, 164-169: 20.3.3  
Defending commercial surrogate motherhood against Van Niekerk and Van Zyl, **23**, 344-348: 14.2

#### E

*Editorial:* Aging, research and families, **23**, 267-268: 18.5.7  
*Editorial:* Clinical ethics committees – pros and cons, **23**, 203-204: 9.6

*Editorial:* Commerce and medical ethics, **23**, 67-68: 9.2, 9.3, 9.4, 14.1, 19.4 and 19.5

*Editorial:* Compensating subjects of medical research, **23**, 131-132: 18.2

*Editorial:* Imagination, literature, medical ethics and medical practice, **23**, 3-4: 4.1.1

*Editorial:* "Futility" – too ambiguous and pejorative a term?, **23**, 339-340: 2.1

Ethical aspects of cloning techniques, **23**, 349-352: 14.5

Ethical aspects of workplace urine screening for drug abuse, **23**, 12-17: 16.3

Ethical issues in long term psychiatric management, **23**, 300-304: 8.3 and 17.1

Ethics and law in the field of medical care for the elderly in France, **23**, 233-238: 8.3.3

Ethics and the GMC core curriculum: a survey of resources in UK medical schools, **23**, 82-87: 2.3

Ethics education for medical house officers: long-term improvement in knowledge and confidence, **23**, 88-92: 2.3  
Existential autonomy: why patients should make their own choices, **23**, 221-225: 8.1  
Experienced consent in geriatrics research: a new method to optimize the capacity to consent in frail elderly subjects, **23**, 271-276: 18.5.7

#### G

Genetic screening: a comparative analysis of three recent reports, **23**, 135-141: 15.3  
Gift of blood in Europe, The: an ethical defence of EC directive 89/381, **23**, 96-100: 19.4 and 19.5  
*Guest editorial:* Are attitudes towards bioethics entering a new era?, **23**, 69-70: 2.1  
*Guest editorial:* Corporate tyranny, **23**, 269-270: 1.3.2 and 9.6  
*Guest editorial:* Ethical problems of futile research, **23**, 5-6: 18.1  
*Guest editorial:* Hard cases make bad law?, **23**, 341-343: 12.4.4; 14.1 and 14.2  
*Guest editorial:* Petty corruption in health care, **23**, 133-134: 2.1  
*Guest editorial:* Xenotransplantation, **23**, 205-206: 19.5  
"Goodbye Dolly?" The ethics of human cloning, **23**, 353-360: 14.5

#### H

Health care, human worth and the limits of the particular, **23**, 310-314: 1.1

#### I

Imagination in practice, **23**, 45-50: 4.1.1

#### K

Kindness, prescribed and natural, in medicine, **23**, 116-118: 6

#### L

Local Research Ethics Committees can audit ethical standards in research, **23**, 379-381: 18.1  
Lockwood on human identity and the primitive streak, **23**, 38-41: 18.5.4

#### M

Marginally effective medical care: ethical analysis of issues in cardiopulmonary resuscitation (CPR), **23**, 361-367: 2.1  
May we practise endotracheal intubation on the newly dead?, **23**, 289-294: 2.1  
Medical decisions concerning the end of life: a discussion with Japanese physicians, **23**, 323-327: 20.4.1  
Medical futility and the social context, **23**, 148-153: 4.1.2  
Medical ethics and law: Medical negligence and wrongful birth actions: Australian developments, **23**, 319-322: 12.4.4  
Medical student, The and the suicidal patient, **23**, 277-281: 1.3.1; 8.4; 20.7  
Moral assessment of growth hormone therapy for children with idiopathic short stature, **23**, 305-309: 9.5.1  
Morality, consumerism and the internal market in health care, **23**, 71-76: 9.2; 9.3; 9.4

#### N

New Italian code of medical ethics, The, **23**, 239-244: 6

#### O

Of persons and organisms: a reply to Howsepian, **23**, 42-44: 18.5.4  
Organ transplant initiatives: the twilight zone, **23**, 170-175: 19.5 and 20.2

## P

Paediatrics at the cutting edge: do we need clinical ethics committees?, 23, 245-249: 9.6  
 Partial and impartial ethical reasoning in health care professionals, 23, 226-232: 4.1.2 and 4.1.3  
 Patients' rights in England and the United States of America: *The Patient's Charter* and the New Jersey Patient Bill of Rights: a comparison, 23, 213-220: 9.1; 9.2  
 Procuring gametes for research and therapy: the case for unisex altruism, 23, 93-95: 14.1 and 19.5

## Q

Questionable ethics – whistle-blowing or tale-telling?, 23, 382-383: 1.3.7 and 18.5.2

## R

Re-animation: overcoming objections and obstacles to organ retrieval from non-heart-beating donor cadavers, 23, 7-11: 19.5 and 20.2.1  
 Relationship between clinical audit and ethics, The, 23, 250-253: 1.3.1  
 Requests for "inappropriate" treatment based on religious beliefs, 23, 142-147: 2.1  
 Right to refuse treatment is not a right to be killed, The, 23, 154-158: 20.5.3  
 Commentary 1: The right to refuse treatment is not a right to be killed, 23, 159: 20.5.3  
 Commentary 2: Thesis correct: argument unconvincing, 23, 160: 20.5.3  
 Commentary 3: A response to Lowe, 23, 161-163: 20.5.3

## S

Should doctors inform terminally ill patients? The opinions of nationals and doctors in the United Arab Emirates, 23, 101-107: 8.2  
 Should informed consent be based on rational beliefs?, 23, 282-288: 8.3.1

## T

*Teaching medical ethics*: Doctors' stories, patients' stories: a narrative approach to teaching medical ethics, 23, 295-299: 2.3  
*Teaching medical ethics*: Teaching ethics using small-group, problem-based learning, 23, 315-318: 2.3; 7.2; 8.1; 9.6  
 Trouble with do-gooders, The: the example of suicide, 23, 108-115: 20.7

## V

Views of members of Local Research Ethics Committees, researchers and members of the public towards the roles and functions of LRECs, The, 23, 186-190: 1.3.9

## W

Why causing death is not necessarily morally equivalent to allowing to die – a response to Ferguson, 23, 373-376: 20.2.2

## AUTHORS

### A

Aboulafia, Yeshayahu, 23, 164-169: 20.3.3  
 Advisers to the President of the European Commission on the Ethical Implications of Biotechnology, 23, 349-352: 14.5  
 Al-Bedwawi, S S M, 23, 101-107: 8.2  
 Al-Kaabi, A S O, 23, 101-107: 8.2  
 Al-Kaabi, M R S, 23, 101-107: 8.2  
 Al-Kaabi, S O M, 23, 101-107: 8.2  
 Al-Neaimi, S B S, 23, 101-107: 8.2  
 Al-Saadi, A M H, 23, 101-107: 8.2  
 Ardagh, Michael, 23, 289-294: 2.1  
 Asai, Atsushi, 23, 323-327: 20.4.1  
 Aziz, Michael, 23, 207-212: 8.3.4

### B

Bailey, Leonard L, 23, 7-11: 19.5 and 20.2.1  
 Barrett, Nicholas A, 23, 277-281: 1.3.1; 8.4; 20.7  
 Berry, J M, 23, 379-381: 18.1  
 Black, Sir Douglas, 23, 269-270: 1.3.2 and 9.6  
 Blassszauer, Bela, 23, 133-134: 2.1  
 Brazier, Margaret, 23, 341-343: 12.4.4; 14.1 and 14.2  
 Byk, Christian, 23, 32-37: 18.5.4

### C

Cannold, Leslie, 23, 226-232: 4.1.2 and 4.1.3  
 Cateni, Cecilia, 23, 239-244: 6  
 Chadwick, Ruth, 23, 135-141: 15.3  
 Chambers, Timothy, 23, 382-383: 1.3.7 and 18.5.2  
 Cherry, Christopher, 23, 310-314: 1.3.1  
 Crisci, Claudio, 23, 18: 20.1

### D

Descamps, Arnaud, 23, 233-238: 8.3.3  
 Dickenson, Donna L, 23, 93-95: 14.1 and 19.5; 300-304: 8.3 and 17.1  
 Downie, Robin, 23, 205-206: 19.5  
 Dunstan, G R, 23, 160: 20.5.3

### E

Eidelman, Arthur I, 23, 164-169: 20.3.3

### F

Ferguson, Pamela R, 23, 368-372: 20.2.2  
 Fineschi, Vittorio, 23, 239-244: 6  
 Forrest, Alexander R W, 22, 12-17: 16.3  
 Fukuhara, Shunichi, 23, 323-327: 20.4.1  
 Fulford, KWM, 23, 82-87: 2.3

### G

Genesen, Leigh B, 23, 142-147: 2.1 and 20.2.1  
 Gillett, Grant, 23, 19-25: 12.1; 295-299: 2.3  
 Gillon, Raanan, 23, 3-4: 4.1.1; 67-68: 9.2, 9.3, 9.4, 14.1, 19.4 and 19.5; 203-204: 9.6; 339-340: 2.1  
 Greaves, David, 23, 77-81: 4.1; 4.2; 9.4  
 Grimley Evans, J, 23, 5-6: 18.1  
 Gromb, Sophie, 23, 233-238: 8.3.3  
 Groudine, Scott, 23, 377-378: 18.1

Guest, Stephen, 23, 181-185: 18.2  
 Gunderson, Martin, 23, 52-54: 20.5.1  
 Gundry, Steven, 23, 7-11: 19.5 and 20.2.1

### H

Halliday, Robert, 23, 148-153: 4.1.2  
 Hammerman, Cathy, 23, 164-169: 20.3.3  
 Harris, John, 23, 353-360: 14.5  
 Harrison, Ann, 23, 101-107: 8.2  
 Hilberman, Mark, 23, 361-367: 2.1  
 Hoedemaekers, Rogeer, 23, 135-141: 15.3  
 Hoefnagels, Willibrord, H L, 23, 271-276: 18.5.7  
 Hope, Tony, 23, 131-132: 2.3; 82-87: 18.2; 267-268: 18.5.7  
 Howsepian, A A, 23, 38-4: 18.5.4

### I

Inoshita, Osamu, 23, 323-327: 20.4.1

### K

Kennedy, Ian, 23, 161-163: 20.5.3  
 Kent, Gerry, 23, 186-190: 1.3.9  
 Keown, John, 23, 96-100: 19.4 and 19.5  
 Kinn, Sue, 23, 250-253: 1.3.1  
 Klonis, Leah K, 23, 315-318: 2.3; 7.2; 8.1; 9.6  
 Kornbluth, Eti, 23, 164-169: 20.3.3  
 Kortmann, Frank, 23, 305-309: 9.5.1  
 Kuhse, Helga, 23, 226-232: 4.1.2 and 4.1.3  
 Kurokawa, Kiyoshi, 23, 323-327: 20.4.1  
 Kutner, Jean, 23, 361-367: 2.1

### L

Larcher, Victor F, 23, 245-249: 9.6  
 Lask Bryan, 23, 245-249: 9.6  
 Lavie, Ofer, 23, 164-169: 20.3.3  
 Lenoir, Noelle, 23, 69-70: 2.1  
 Lockwood, M, 23, 42-44: 18.5.4  
 Lowe, Susan L, 23, 154-158: 20.5.3  
 Lumb, Philip D, 23, 377-378: 18.1

### M

Madder, Hilary, 23, 221-225: 8.1  
 Manciet, Gerard, 23, 233-238: 8.3.3  
 Marx, Eric S, 23, 88-92: 2.3  
 McCarthy, Jean M, 23, 245-249: 9.6  
 McLachlan, Hugh V, 23, 176-180: 12.3; 344-348: 14.2  
 Miura, Yasuhiko, 23, 323-327: 20.4.1  
 Momeyer, Richard W, 23, 282-288: 8.3.1  
 Murphy, Donald J, 23, 361-367: 2.1

### N

Nicholas, Barbara, 23, 295-299: 2.3

### O

Olde Rikkert, Marcel G M, 23, 271-276: 18.5.7  
 Orr, Robert D, 23, 7-11: 19.5 and 142-147: 2.1 and 20.2.1

### P

Parsons, Debra, 23, 361-367: 2.1  
 Petersen, Kerry, 23, 319-322: 12.4.4  
 Pickering, William G, 23, 116-118: 6  
 Price, David T, 23, 170-175: 19.5 and 20.2

## R

Randall, Fiona, **23**, 373-376: 20.2.2  
Reid, Matthew C, **23**, 19-25: 12.1  
Rickard, Maurice, **23**, 226-232: 4.1.2 and 4.1.3

## S

Sadler, John Z, **23**, 315-318: 2.3; 7.2; 8.1; 9.6  
Savulescu, Julian, **23**, 108-115: 20.7; 282-288: 8.3.1  
Sayers, Gwen M, **23**, 207-212: 8.3.4  
Schofield, Irene, **23**, 207-212: 8.3.4  
Scott, P Anne, **23**, 45-50: 4.1.1  
Singer, Peter, **23**, 226-232: 4.1.2 and 4.1.3  
Sorell, Tom **23**, 71-76: 9.2; 9.3; 9.4  
Sulmasy, Daniel P, **23**, 88-92: 2.3  
Sutton, Adrian, **23**, 26-31: 1.3

## T

Tanabe, Noboru, **23**, 323-327: 20.4.1  
ten Have, Henk A M J, **23**, 135-141: 15.3; 271-276: 18.5.7  
Tripp, John H, **23**, 159: 20.5.3  
Turillazzi, Emanuela, **23**, 239-244: 6  
Tysinger, James W, **23**, 315-318: 2.3; 7.2; 8.1; 9.6

## V

van den Bercken, John H L, **23**, 271-276: 18.5.7  
Van Dyk, Jessica, **23**, 226-232: 4.1.2 and 4.1.3  
Verweij, Marcel, **23**, 305-309: 9.5.1

## W

Wagner, James M, **23**, 315-318: 2.3; 7.2; 8.1; 9.6  
Wilson Silver, Melanie H, **23**, 213-220: 9.1; 9.2

## Y

Yates, Anne, **23**, 82-87: 2.3

## Z

Zadka, Pnina, **23**, 164-169: 20.3.3

## BOOK REVIEWS

### A

A decent proposal: ethical review of clinical research, **23**, 194-195: 18.1  
A midwife through the dying process: stories of healing and hard choices at the end of life, **23**, 384-385: 20.5.1  
AIDS and the public debate, **23**, 58-59: 9.5.6  
Animal-to-human transplants: the ethics of xenotransplantation, **23**, 124-125: 19.1 and 19.5  
A world growing old: the coming health care challenges, **23**, 9.4: 56-57

## B

Bioethics in high schools in Australia, Japan and New Zealand, **23**, 198: 2.3

## C

Cancer wars – how politics shapes what we know and don't know about cancer, **23**, 255-256: 9.5.1  
Changing conceptions of motherhood, **23**, 62 : 14.2  
Christian virtues in medical practice, **23**, 262: 1.2  
Complementary medicine and the law, **23**, 387-388: 9.2  
Consensus for change: a report on a major conference to consider the need for a fundamental review of the Mental Health (Scotland) Act 1984, **23**, 334: 1.3.8  
Considering surrogacy, **23**, 62: 14.2

## D

Death, dying and residential care, **23**, 258-259: 20.3.2

## E

Ethical issues in pharmacy, **23**, 331: 1.3  
Ethics in emergency medicine (2nd ed), **23**, 255: 9.1  
Ethics of human gene therapy, **23**, 386-387: 1.3.9 and 15.4  
Euthanasia: death, dying and the medical duty, **23**, 256-257: 20.5.1  
Euthanasia examined: ethical, clinical and legal perspectives, **23**, 389-391: 20.5.1 and 20.5.3

## F

Final acts of love. Family, friends and assisted dying, **23**, 122-123: 20.5.1

## G

Genetic intervention in human subjects, **23**, 385-386: 1.2

## H

Health care for an aging population, **23**, 386: 9.4  
Human lives: critical essays on consequentialist ethics, **23**, 257-258: 2.1

## I

Improving nature? The science and ethics of genetic engineering, **23**, 329-331: 15.1

## K

Knife to the heart: the story of transplant surgery, **23**, 126: 19.1

## L

Life and morality: contemporary medical-ethical issues, **23**, 193-194: 2.1; 12.1; 14.1; 15.3; 15.4; 20.5.1

## M

Making sense of advance directives, **23**, 195-196: 20.3.1  
Consensus for change? A report on a major conference to consider the need for fundamental review of the Mental Health (Scotland) Act, 1984, **23**, 334: 1.3.8  
Moral challenge of Alzheimer disease, **23**, 259-260: 2.1  
Moral maze of practice, **23**: a stimulus for reflection and discussion, **23**, 261-262: 8.1  
Moral roots of prenatal diagnosis, **23**: ethical aspects of the early introduction and presentation of prenatal diagnosis in Sweden, **23**, 260-261: 15.2

## N

Nursing ethics. A principle-based approach, **23**, 59: 1.3

## O

Of life and death. An Australian guide to Catholic bioethics, **23**, 59-60: 2.1  
Oxford practice skills manual, **23**, 60-61: 2.3

## P

Palliative care ethics: a good companion, **23**, 259: 20.3.1 and 20.4.1  
Patient in the family, **23**: an ethics of medicine and families, **23**, 197-198: 8.3.3  
Patients as victims: sexual abuse in psychotherapy and counselling, **23**, 56: 17.2  
Protection of the human genome and scientific responsibility, **23**, 331-332: 5.3

## R

Regulating medical work: formal and informal controls, **23**, 389: 9.1  
Report of the working party on quality of life and the practice of medicine, **23**, 257: 4.4  
Reproducing persons: issues in feminist bioethics, **23**, 332-333: 14.1  
Reproduction, ethics and the law: feminist perspectives, **23**, 329: 12.14  
Reproductive technology and rights, **23**, 61-62: 14.1  
Rules of insanity, **23**: moral responsibility and the mentally ill offender, 196-197  
Downie, R S

## S

Sex selection for non-medical reasons, **23**, 120-121: 14.3  
Society's choices – social and ethical decision making in biomedicine, **23**, 195: 2.1

## T

Treatment of ethics in a Swedish government commission on gene technology, **23**, 388-389: 5.2  
Treatment without consent. Law, psychiatry and the treatment of mentally disordered people since 1845, **23**, 121-122: 17.1

**W**

What price mental health? The ethics and politics of setting priorities, **23**, 57-58: 1.1  
Who should we treat? Law, patients and resources in the NHS, **23**, 125-126: 1.3.8 and 9.4  
Wrong medicine: doctors, patients and futile treatment, **23**, 123-124: 2.1

**BOOK REVIEWERS**

**A**

Arlebrink, Jan, **23**, 260-261: 15.2;  
388-389: 5.2

**B**

Berrios, G E, **23**, 121-122: 17.1  
Booth, Sara, **23**, 255-256: 9.5.1  
Boyd, Kenneth M, **23**, 60-61: 2.3  
Braude, P R, **23**, 62: 14.2

**C**

Chappell, Timothy, **23**, 121-122: 14.3;  
329-331: 15.1  
Chippendale, Simon, **23**, 261-262:  
8.1  
Clayton, Ruth, **23**, 385-386: 1.2

**D**

Davies, Anne C L, **23**, 389: 9.1  
Dickenson, Donna, **23**, 329: 12.14

Diesfeld, Kate, **23**, 334: 1.3.8  
Dorey, Jennifer K, **23**, 331: 1.3  
Downie, R S, **23**, 196-197: 4.3  
Dunstan, G R, **23**, 193-194: 2.1;  
12.1; 14.1; 15.3; 15.4; 20.5.1

**F**

Ford, Norman, **23**, 59-60: 2.1  
Foster, Claire, **23**, 194-195: 18.1  
Fox, Marie, **23**, 332-333: 14.1

**G**

Grant, Valerie J, **23**, 198: 2.3  
Griffiths, Sian, **23**, 125: 1.3.8 and 9.4

**H**

Hamilton, Richard, Paul, **23**, 386-387:  
1.3.9 and 15.4  
Harbison, Jean, **23**, 59: 1.3  
Hedgecoe, Adam M, **23**, 331-332:  
5.3  
Hockey, Lisbeth, **23**, 259: 20.3.1 and  
20.4.1; 258: 20.3.2  
Hope, Tony, **23**, 197-198: 8.3.3  
Howard, Christopher, **23**, 57-58:  
17.1  
Hughes, Julian C, **23**, 123-124: 2.1

**J**

Jarvis, Rupert, **23**, 257: 4.4

**K**

Kennerley, Helen **23**, 56: 17.2

**L**

Lamb, David, **23**, 124-125: 19.1 and 19.5

**M**

McCall Smith, Alexander **23**, 387-388: 9.2  
McHaffie, Hazel E, **23**, 384-385: 20.5.1  
Moore, Fionna P, **23**, 255: 9.1

**P**

Porter, Jo, **23**, 386: 9.4  
Preston, Ronald, **23**, 261: 1.2  
Pritchard, Jane, **23**, 256-257: 20.5.1

**R**

Roake, Justin A, **23**, 126: 19.1

**S**

Savulescu, Julian, **23**, 260-261: 2.1  
Series, Hugh, **23**, 56-57: 9.4  
Skene, Loane, **23**, 61-62: 14.1  
Sommerville, Ann, **23**, 195-196: 20.3.1  
Stern, Kristina, **23**, 389-391: 20.5.1 and  
20.5.3

**T**

Toon, Peter D, **23**, 195: 2.1

**W**

Watney, Simon, **23**, 58-59: 9.5.6  
Watt, Helen, **23**, 257-258: 2.1  
Wilkes, Eric, **23**, 122-123: 20.5.1

---

---

## American National Reference Center for Bioethics Literature

# Library classification scheme (the Kennedy System)

---

### 1 Ethics

- 1.1 Philosophical Ethics
- 1.2 Religious Ethics
- 1.3 Applied and Professional Ethics
  - 1.3.1 General
  - 1.3.2 Business
  - 1.3.3 Education
  - 1.3.4 Engineering
  - 1.3.5 Government
  - 1.3.6 International Affairs
  - 1.3.7 Journalism
  - 1.3.8 Law
  - 1.3.9 Scientific Research
  - 1.3.10 Social Work

### 2 Bioethics

- 2.1 General
- 2.2 History of Medical Ethics
- 2.3 Education/Programmes

### 3 Philosophy of Biology

- 3.1 General
- 3.2 Evolution and Creation

### 4 Philosophy of Medicine and Health

- 4.1 Philosophy of the Health Professions
  - 4.1.1 General
  - 4.1.2 Philosophy of Medicine
  - 4.1.3 Philosophy of Nursing
- 4.2 Concept of Health
- 4.3 Concept of Mental Health
- 4.4 Quality/Value of Life

### 5 Science/Technology and Society

- 5.1 General
- 5.2 Technology Assessment
- 5.3 Social Control of Science/Technology

### 6 Codes of Professional Ethics

### 7 Sociology of Medicine

- 7.1 General
- 7.2 Medical Education
- 7.3 Professional-Professional Relationship

### 8 Professional-Patient Relationship

- 8.1 General
- 8.2 Truth-Telling
- 8.3 Informed Consent
  - 8.3.1 General
  - 8.3.2 Minors and Consent to Treatment
  - 8.3.3 Third Party Consent/Incompetents
  - 8.3.4 Right to Refuse Treatment
  - 8.3.5 Bills, Laws and Cases
- 8.4 Confidentiality
- 8.5 Malpractice

### 9 Health Care

- 9.1 General
- 9.2 Right to Health Care
- 9.3 Cost of Health Care
- 9.4 Allocation of Health Care Resources
- 9.5 Health Care Programmes for Specific Diseases/Groups
  - 9.5.1 General
  - 9.5.2 Aged
  - 9.5.3 Handicapped Persons

- 9.5.4 Minority Groups

- 9.5.5 Women

- 9.5.6 HIV Infection and AIDS

- 9.6 Quality of Health Care/Ethics Committees

- 9.7 Pharmaceutical Industry

### 10 Sexuality

### 11 Contraception

- 11.1 General
- 11.2 Availability of Contraceptives to Minors
- 11.3 Sterilisation
- 11.4 Failure of Contraception/Wrongful Birth

### 12 Abortion

- 12.1 General
- 12.2 Position Statements
- 12.3 Moral and Religious Aspects
- 12.4 Legal Aspects
  - 12.4.1 General
  - 12.4.2 Interests of Woman/Fetus/Father
  - 12.4.3 Interests of Health Personnel/Institutions
  - 12.4.4 Bills, Laws and Cases
- 12.5 Social Aspects
  - 12.5.1 General
  - 12.5.2 Demographic Surveys
  - 12.5.3 Abortion Counselling

### 13 Population

- 13.1 General
- 13.2 Population Growth
- 13.3 Population Policy

### 14 Reproductive Technologies

- 14.1 General
- 14.2 Artificial Insemination and Surrogacy
- 14.3 Sex Predetermination
- 14.4 *In Vitro* Fertilisation and Embryo Transfer
- 14.5 Cloning
- 14.6 Cryobanking of Sperm, Ova, or Embryos

### 15 Genetics, Molecular Biology and Microbiology

- 15.1 General
- 15.2 Genetic Counselling and Prenatal Diagnosis
- 15.3 Genetic Screening
- 15.4 Gene Therapy
- 15.5 Eugenics
- 15.6 Behavioural Genetics
- 15.7 Biohazards of Genetic Research
- 15.8 Patenting Organisms
- 15.9 Sociobiology

### 16 Environmental Quality

- 16.1 General
- 16.2 Nuclear Power
- 16.3 Occupational Health

### 17 The Neurosciences and Mental Health Therapies

- 17.1 General
- 17.2 Psychotherapy
- 17.3 Operant Conditioning
- 17.4 Psychopharmacology
- 17.5 Electrical Stimulation of the Brain

- 17.6 Psychosurgery

- 17.7 Involuntary Civil Commitment

- 17.8 Right of the institutionalised to Treatment

### 18 Human Experimentation

- 18.1 General
- 18.2 Policy Guidelines
- 18.3 Informed Consent
- 18.4 Behavioural Research
- 18.5 Research on Special Populations
  - 18.5.1 General
  - 18.5.2 Children
  - 18.5.3 Pregnant Women
  - 18.5.4 Fetuses and Neonates
  - 18.5.5 Prisoners
  - 18.5.6 Mentally Handicapped Persons
  - 18.5.7 Elderly and Terminally Ill Persons
  - 18.5.8 Military and Government Personnel
  - 18.5.9 Foreign Nationals
- 18.6 Social Control of Human Experimentation

### 19 Artificial and Transplanted Organs/Tissues

- 19.1 General
- 19.2 Hearts
- 19.3 Kidneys
- 19.4 Blood
- 19.5 Donation/Procurement of Organs/Tissues
- 19.6 Allocation of Organs/Tissues

### 20 Death and Dying

- 20.1 General
- 20.2 Definition/Determination of Death
  - 20.2.1 General
  - 20.2.2 Bills, Laws and Cases
- 20.3 Attitudes Toward Death
  - 20.3.1 General
  - 20.3.2 Health Personnel
  - 20.3.3 Family
  - 20.3.4 Death Education
- 20.4 Care of the Dying Patient
  - 20.4.1 General
  - 20.4.2 Care of the Dying Child
- 20.5 Prolongation of Life and Euthanasia
  - 20.5.1 General
  - 20.5.2 Allowing Infants to Die
  - 20.5.3 Bills, Laws and Cases
- 20.6 Capital Punishment
- 20.7 Suicide

### 21 International and Political Dimensions of Biology and Medicine

- 21.1 General
- 21.2 War
- 21.3 Chemical and Biological Weapons
- 21.4 Torture
- 21.5 Forced Feeding of Prisoners
- 21.6 International Migration of Physicians

### 22 Animal Welfare

- 22.1 General
- 22.2 Animal Experimentation
- 22.3 Animal Production



---

# JOURNAL OF MEDICAL ETHICS

*Journal of the Institute of Medical Ethics*

---

VOLUME 23 – 1997

*Editor:* Raanan Gillon

*Consulting Editors:* Sir Douglas Black, Robin Downie

*Editorial Associate:* Tony Hope

*Technical Editor:* Ann Lloyd

*Editorial Assistant:* Maureen Bannatyne

## EDITORIAL BOARD

Thomas Oppé (Chairman)

Susan Bewley

K M Boyd

Margaret Brazier

Anthony Culyer

Donna Dickenson

John Haldane

John Harris

Roger Higgs

Rt Hon Sir Patrick

Nairne

Julia Neuberger

Allyson Pollock

Alain Pompidou

Octavi Quintana

The Very Reverend

Edward Shotter

Bob Williamson

## EX OFFICIO

Richard Smith

Richard West

BMJ PUBLISHING GROUP

# Notice for contributors to the Journal of Medical Ethics

## Submitting manuscripts for publication

Four copies of papers submitted for publication should be sent to: The Editor, *Journal of Medical Ethics*, Analytic Ethics Unit, Imperial College of Science, Technology and Medicine, London SW7 2AZ. The journal considers papers only if they are not under consideration by any other journal at the same time. Rejected manuscripts are not returned. Papers, including references, should be in double-spaced typewriting on one side of the paper only. A total word-count is required, and pages should be numbered sequentially. On a separate sheet brief details of the author's present post, an address for readers' correspondence and any other relevant information should be supplied.

The *JME* uses a simplified 'Vancouver style' for references. The full text of the 'Vancouver Agreement' was published in the *British Medical Journal* in 1991; 302; 338-41. As the 'Vancouver style' is incompatible with the long established style of references for legal articles, lawyers should use their own standard style, but avoid abbreviations so as to facilitate reference by others. The journal is multidisciplinary and **papers should be in clear jargon-free English, accessible to any intelligent reader.**

Authors are asked to avoid footnotes. The preferred maximum length of papers is 3,500 words – absolute maximum 5,500 (including references). Book reviews should be between 600 and 1,000 words. Abbreviations should be avoided. The names of journals, organisations etc should be given in full in the text.

**Two copies of the journal will be sent to authors free of charge after their papers are published. Offprints of individual papers may be bought from The Publisher, Journal of Medical Ethics, BMJ Publishing Dept, BMA House, Tavistock Square, London WC1H 9JR.**

## Simplified 'Vancouver style'

All papers submitted for publication should contain the following:

- 1 On page one of the manuscript:
  - a) the title of the article which should be concise but informative and designed to attract the reader. The Editor reserves the right to change titles to achieve these ends.
  - b) names, initials or forenames and academic degrees (if any) of author or authors
  - c) names of department(s) and

institution(s) to which the work should be attributed, if any

- d) disclaimers, if any
- e) source(s) of support, if any.

### 2 On page two:

- a) an *interesting* abstract or summary of not more than 150 words. Emphasise important and/or new aspects of the article to attract the potential reader. Ensure the abstract contains a statement of the aim, key points and conclusion of the paper. Papers reporting the author's empirical research should contain a structured abstract summarising the research under the headings: objectives; design; setting; patients or participants; interventions; main measurements; results; conclusions. Structured abstracts should not be longer than 250 words.

- b) key (indexing) terms – below the abstract. Provide and identify as such, three to six key words or short phrases that will assist indexers in cross-indexing your article and that may be published with the abstract.

Where appropriate, use terms from the Medical Subject Headings List from *INDEX Medicus*.

### 3 Acknowledgements:

Acknowledge only persons who have made substantive contributions to the study. Authors are responsible for obtaining written permission from everyone acknowledged by name because readers may infer the latter's endorsement of data and conclusions.

### 4 References:

Number these consecutively in the order in which they are first mentioned in the text, tables, and captions, by arabic numerals, superscript, no brackets, for example, according to Jones.<sup>3</sup> The list of references at the end of the paper should be numbered in the order in which each reference appears in the text. Try to avoid using abstracts as references. 'Unpublished observations' and 'personal communications' may not be used as references, although references to written, not verbal, communications may be inserted (in parenthesis) in the text. Manuscripts accepted but not yet published may be used as references – designate the journal followed by 'in press' (in parenthesis). Information from manuscripts submitted but not accepted should be cited in the text as 'unpublished observations' (in parenthesis).

Where a further reference is made to a previous reference, but to a different page number or numbers, this should have a new reference number of its own and it should

then refer back to the original reference, thus:

- 1 May T. The nurse under physician authority. *Journal of Medical Ethics* 1993; 19: 223-7.
- 2 See reference 1: 225.

Please note also that the names of journals should be in italics. The volume number should be in bold.

## References must be verified by the author(s) against the original documents.

The following scheme, a simplification of the 'Vancouver style' for biomedical journals, should be followed for each reference: in the text – number in superscript, following punctuation; in the list – author (list all authors if six or less; if seven or more, list only the first six and add 'et al'), title, name of publication if different from title – in italic; place of publication and publisher (where appropriate); year of publication; and, where appropriate, volume number in bold and page references of article or chapter referred to. Examples of correct forms of reference are given below:

- a) Standard journal article:
  - 1 Teasdale K, Kent G. The use of deception in nursing. *Journal of Medical Ethics* 1995; 21: 77-81.
- b) Corporate author:
  - 2 General Medical Council. *Tomorrow's doctors – recommendations on undergraduate medical education*. London: General Medical Council, 1993.
- c) No author given:
  - 3 Anonymous [editorial]. Anonymous HIV testing. *Lancet* 1990; 335: 575-6.
- d) Personal author(s):
  - 4 Singer P, Kuhse J. *Should the baby live?* Oxford: Oxford University Press, 1985.
- e) Editor, compiler, chairman as author:
  - 5 Phillips CE, Wolfe JN, eds. *Clinical practice and economics*. Tunbridge Wells: Pitman Medical, 1977.
- f) Chapter in book:
  - 6 Hope T. Ethics and psychiatry. In: Rose N, ed. *Essential psychiatry* [2nd ed]. Oxford: Basil Blackwell Scientific Publications, 1994: 45-51.
- g) Agency publication:
  - 7 The Linacre Centre for the Study of Ethics and Health Care. Paper 1: The principle of respect for human life. In: *Prolongation of life*. London: The Linacre Centre for the Study of Ethics and Health Care, 1978.
- h) Newspaper article:
  - 8 Dinwoodie R. Volunteers die as heart drug results baffle doctors. *The Scotsman* 1980 Sept 5: 11 (cols 1-6).