

American Journal of Public Health

Reviewer: Danis

Title: An approach to studying social disparities in health and health care

First Author: Braverman, P, Egerter, SA, Cubbin, C, Marchi, KS.

Citation: American Journal of Public Health 2004; 94: 2139-2148

Summary: The authors report a methodology for studying social disadvantage as a determinant of health status.

Reviewer: Danis

Title: Hurling alone? How social capital failed to save the Irish from cardiovascular disease in the United States

First Author: Kelleher, CC, Lynch, J, Harper, S, et al

Citation: American Journal of Public Health 2004; 94: 2162-2169

Summary: Review of census data from 1850-1970, showed that the Irish were at increased risk of cardiovascular disease due to material deprivation. The principal difference between the Irish and other disadvantaged immigrant groups was dietary habits. Although there was a psychosocial component of disadvantage and discrimination, they had strong community support that might have been expected to be protective for cardiovascular disease. This was not the case.

Reviewer: Danis

Title: Undoing an epidemiological paradox: the tobacco industry's targeting of US immigrants

First Author: Acevedo-Garcia, D, Bardeau, E, Bishop JA, et al

Citation: American Journal of Public Health 2004; 94: 2188-2193

Summary: This study was designed to determine whether the US tobacco industry conceptualized the US immigrant population as a separate market. It found that the industry used 3 marketing strategies aimed at this population: geographically based marketing directed toward these communities; segmentation based on assimilation status; coordinated marketing focusing on US immigrant groups and their country of origin.

Reviewer: Peerzada

Title: Public Health Practice vs Public Health Research: the Role of the IRB

First Author: Weeden, R

Citation: American Journal of Public Health 2004; 94: 1841-1841

Summary: A letter criticizing an article by MacQueen in a prior issue. MacQueen et al apparently proposed that some public health research be exempt from IRB review because it qualifies as innovative public health practice rather than human subjects research. Weeden argues that this view is wrong basically for slippery slope reasons; he worries that protection of human subjects will suffer in the end.

MacQueen replies (in a subsequent letter) that she did NOT propose to exempt innovative public health practice from any and all oversight; instead, she had suggested that mechanisms other than IRB review should provide the oversight.

Reviewer: Peerzada

Title: Human Testing of Pesticides: Ethical and Scientific Considerations

First Author: Lockwood, A

Citation: American Journal of Public Health 2004; 94: 1908-1916

Summary: The author reviewed 6 human pesticide-dosing studies submitted to the EPA during the pesticide reregistration process-and argues that all had serious ethical or scientific deficiencies. These deficiencies included unacceptable informed consent procedures, unmanaged financial conflicts of interest, inadequate statistical power, inappropriate test methods and endpoints, and distorted results.

Reviewer: Peerzada

Title: The Global Alliance for Vaccines and Immunization: Is It a New Model for Effective Public-Private Cooperation in International Health?

First Author: Muraskin, W

Citation: American Journal of Public Health 2004; 94: 1922-1925

Summary: The author argues that the GAVI is fundamentally flawed because, 1) it has failed to achieve a balance between "top-down" and "bottom-up" in its relations with countries, and 2) the international public health community has still not been able to reach a genuine consensus on the exact role that immunization should play in protecting the health of children in developing countries. The author then proposes a different/better conceptual model for global initiatives.

Reviewer: Peerzada

Title: State Trends in Uninsurance Among Individuals Ages 18 to 64 Years: United States, 1992-2001

First Author: Nelson, D

Citation: American Journal of Public Health 2004; 94: 1992-1997

Summary: Recent epidemiology of the uninsured-an article for those interested in health policy.

Annals of Internal Medicine

Reviewer: grady

Title: The Health Insurance Portability and Accountability Act and the Informed Consent Process

First Author: Breese P

Citation: Annals of Internal Medicine 2004; 141: 897897-898

Summary: Collected HIPAA authorization forms from 111 institutions and measured reading level and length. Concluded that HIPAA forms were complex, above the average reading level, added an average 2 pages to already long consent documents, and were more likely "protecting" the institution than anybody else.

Reviewer: grady

Title: Effectiveness of acupuncture as adjunctive therapy in osteoarthritis of the knee.

First Author: Berman B

Citation: Annals of Internal Medicine 2004; 141: 901-919

Summary: In light of our interest in CAM, I thought it was striking that 3 of the main articles in this issue of Annals were about clinical trials of CAM therapies. Actually there are 2 articles reporting on RCTs involving acupuncture- this one comparing it to sham acupuncture for knee pain and function in osteoarthritis, another comparing acupuncture vs. placebo (actually mock TMS of acupuncture points) in chronic neck pain. The third involved spinal manipulation.

At the same time in the on-line BMJ of November, was another RCT of acupuncture vs. placebo-acupuncture for knee pain and function in osteoarthritis.

Reviewer: grady

Title: Management of Implantable Cardioverter Defibrillators in End-of-Life Care

First Author: Goldstein N

Citation: Annals of Internal Medicine 2004; 141: 835-839

Summary: Interesting article recommending the importance of giving patients the option of deactivating implantable cardioverter defibrillators (ICD) when they decide that their goals are maximizing comfort rather than prolonging life. ICDs reduce arrhythmias and the risk of arrhythmic death. But the ICD discharge is uncomfortable- like a shock. Shocks can occur repeatedly especially when someone is failing clinically.

This study reports on a telephone survey of the next of kin of 100 patients who died with ICDs in place. Physicians had discussed deactivation in only 27/100 cases, usually in the last couple of days of life. (even of those with DNR orders, less than 1/2 had discussed deactivation). 21 of the 27 who had the discussion decided to deactivate the ICD

Reviewer: Shalowitz, David

Title: Update on the Health Disparities Literature

First Author: Long, JA

Citation: Annals of Internal Medicine 2004; 141: 805-812

Summary: Literature update on Health Disparities. Authors did a comprehensive review of articles published in high-impact journals in 2002-2003. Selected articles with important health conclusions in health disparities are highlighted.

Reviewer: grady

Title: I want to go home

First Author: Pan C

Citation: Annals of Internal Medicine 2004; 141: 964-965

Summary: An essay on "Being a Doctor" about a creative way to help a dying patient go home before she died.

Archives of Internal Medicine

Reviewer: Peerzada

Title: Advertising, Patient Decision Making, and Self-referral for Computed Tomographic and Magnetic Resonance Imaging

First Author: Illes, J

Citation: Archives of Internal Medicine 2004; 164: 2415-2419

Summary: The authors conducted a detailed analysis of print advertisements and informational brochures for self-referred imaging (MRI and CT) with respect to themes, content, accuracy, and emotional valence. Not surprising, they found that DTC marketing of these imaging services fails to provide consumers with balanced information vital to informed autonomous decision making.

Reviewer: Krohmal, Ben

Title: Can We Ensure that all Research Subjects Give Valid Consent?

First Author: David Wendler

Citation: Archives of Internal Medicine 2004; 164: 2201-2204

Summary: Wendler suggests assessing the informed consent of all potential research subjects with a postdecision questionnaire, not just those patients at risk for reduced capacity, since even those with full capacity often fail to give valid consent.

Bioethics

Reviewer: Wendler

Title: The genesis of public health ethics

First Author: Bayer and Fairchild

Citation: Bioethics 2004; 18: 473-492

Summary: The authors argue that an ethics of public health is need, and that bioethics is not the place to start. With it emphasis on individual autonomy, bioethics does not provide the resources necessary for addressing key questions in public health ethics such as paternalism and acceptable confinement.

Reviewer: Wendler

Title: Ethical issues in public health communication interventions

First Author: Guttman and Salmon

Citation: Bioethics 2004; 18: 531-552

Summary: Campaigns to increase awareness regarding public health concerns has been credited with important improvements in overall health. Here the authors consider a variety ethical issues that arise in the context of public health communication, including targeting certain groups, promulgating messages of culpability, and how to address them.

British Medical Journal

Reviewer: grady

Title: Lessons from the end of a life

First Author: Levenson R

Citation: British Medical Journal 2004; 329: 7476-7

Summary: A narrative about the author's experience when her frail, elderly mother died in the hospital. The main message is that in an already stressful time when family members are making difficult decisions, defensiveness and fear among the staff, as well as lack of communication between disciplines makes it much worse.

Reviewer: Danis

Title: US judge halts compulsory anthrax vaccination for soldiers

First Author: Dyer, Owen

Citation: British Medical Journal 2004; 329: 1062a-1062

Summary: Judge said FDA violated its own rules by failing to seek public comment before approving vaccine. Pentagon has vaccinated 1.2 million troops but 500 have been court marshalled for refusing it.

Reviewer: Danis

Title: FDA approves implantable chip to access medical records

First Author: News roundup

Citation: British Medical Journal 2004; 329: 1064-1064

Summary: FDA has approved Verichip, an implantable radiofrequency identification device for patients, which would enable doctors to access their medical records. Intended to improve emergency treatment of unconscious patients or patients without medical records.

Reviewer: Danis

Title: Standards of care in research

First Author: Bhutta, Zulfiqar

Citation: British Medical Journal 2004; 329: 1114-1115

Summary: Helsinki and Council for International Organizations of Medical Science guidelines must suggest a contextual interpretation for standards of care in research

Reviewer: Danis

Title: Reducing maternal and neonatal mortality in the poorest countries

First Author: Costello, A, Osrin, D, Manandhar, D

Citation: British Medical Journal 2004; 329: 1166-1168

Summary: Every year 530,000 women die of maternal causes and 4 million infants die in the neonatal period. Despite new validated interventions, millenium development goals to reduce mortality by 75% in mothers and 66% in infants are unlikely to be reached because interventions do not reach the poorest households. Community based interventions have been neglected. Effectiveness trials of such interventions are needed.

Reviewer: Danis-

Title: Innovative low cost technologies for biomedical research and diagnosis in developing countries

First Author: Coloma, J, Harris, E,

Citation: British Medical Journal 2004; 329: 1160-1162

Summary: Lack of resources in academic and state laboratories in the developing world produces creative pressure that forces scientists to invent and reuse as much as possible. Strategies involve substitutions of equipment, recycling, of disposable materials, simplification of protocols, production of simplified kits. These strategies may be of use elsewhere in the world.

Reviewer: Grady

Title: Is economic evaluation in touch with society's health values

First Author: Coast, Joanna

Citation: British Medical Journal 2004; 329: 1233-1236

Summary: Author, a health economist, recognizes that health funding is increasingly based on the results of economic evaluation and provides some background information on methods of economic evaluation. She says that cost-effective analysis is based on achieving an assumed societal objective of maximizing health, but the evidence does not show that this is the desired objective of policy or decision makers (they also consider for eg. Equity, need, access, etc). She says using QALYs as a single outcome measure for economic evaluation excludes important health consequences and the findings of these analyses are complex and difficult for decision makers to use. She recommends a "cost-consequence" analysis instead to meet the needs of decision makers.

Reviewer: grady

Title: Barriers to better care for people with AIDS in developing countries

First Author: Furber A, Hodgson I, Desclaux A, Mukasa D

Citation: British Medical Journal 2004; 329: 1281-1283

Summary: Discussion of some of the changes that must be made to health care infrastructures and models in developing countries in order for the WHO 3 by 5 initiative to deliver ARVs to 3 million people by 2005 to succeed. Recommendations include the development of a 'chronic disease model' of care; strengthening the public health infrastructure; collaborating with existing programs, CBOs, health care workers and others; monitoring the influence of stigma; and basing access to treatment on rights and not on ability to pay

Reviewer: grady

Title: Authority consults public on paying women 1000 pounds to donate eggs

First Author: Coombes R

Citation: British Medical Journal 2004; 329: 1206-1206

Summary: Short news article about controversy regarding the amount of money allowable for egg donation. Currently donors are paid a maximum of 15 pounds. Organizations and clinics representing donors proposed to increase it to 300-500 pounds and 50 pounds for male sperm donors. Because it is such a controversial issue, the Human Fertilization and Embryology Authority has asked for public consultation. There is a document and questionnaire available at www.hfea.gov.uk (and look for SEED) but just until FEB 4! P.S. I printed out the questionnaire if anyone wants to see it.

Reviewer: Ben Wilfond

Title: Patenting Genes: May slow down innovation, and delay availability of cheaper genetic tests

First Author: Matthijs, Gert

Citation: British Medical Journal 2004; 329: 1358-1360

Summary: This paper argues that patents on genes are not good because it prevents other labs from offering tests, and thus results in increased prices. As an example, the author cites the recent decision to revoke Myriad's BRCA I patent in Europe, and the example of Cancer UK to license the BRCA II test for free to other labs. However, the author claims, not very convincingly, that this issue should be addressed at the patent level and not at the licensing level, because the restriction of access and cost will hurt patents. He justifies the lack of patents on the basis of the "low cost" of developing diagnostic tests.

Reviewer: Ben Wilfond

Title: The Polymeal: a more natural, safer, and probably tastier (than the Polypill) strategy to reduce cardiovascular disease by more than 75%

First Author: Franco, O

Citation: British Medical Journal 2004; 329: 1447-1450

Summary: Although the Polypill concept (proposed in 2003) is promising in terms of benefits for cardiovascular risk management, the potential costs and adverse effects are its main pitfalls. The objective of this study was to identify a tastier and safer alternative to the Polypill: the Polymeal.

Data on the ingredients of the Polymeal were taken from the literature. The evidence based recipe included wine, fish, dark chocolate, fruits, vegetables, garlic, and almonds. Data from Framingham were used to build life tables to model the benefits of the Polymeal in the general population from age 50.

Combining the ingredients of the Polymeal would reduce cardiovascular disease events by 76%. For men, taking the Polymeal daily represented an increase in total life expectancy of 6.6 years.

This might make for a nice tea!

Reviewer: Ben Wilfond

Title: Data protection gone too far: questionnaire survey of patients' and visitors' views about having their names displayed in hospital

First Author: Gudena, R

Citation: British Medical Journal 2004; 329: 1491-1491

Summary: A survey was completed by 243 patients and 215 visitors, of whom 181 were from orthopaedic and 277 from surgical wards about their attitudes about having patients names and room number listed on a board in the nursing station and/or over patients beds. Overall, 233 (96%) patients were in favor of having their names written on the name boards, and 194 (90%) of the visitors did not think this infringed upon patients' privacy. When asked about name cards, 236 (97%) patients and 201 (93%) visitors were in favour of names being displayed. Sixteen (3%) were opposed to having name boards placed in the open. Seventy (29%) patients and 58 (27%) visitors had not noticed the name boards displayed in the wards.

This paper raises the generic issue of the role of preference in policy, and balance of privacy with other values, such as efficiency.

Reviewer: Ben Wilfond

Title: Effect of democracy on health: ecological study

First Author: Franco, A

Citation: British Medical Journal 2004; 329: 1421-1423

Summary: In the paper the effect of democracy on life expectancy and maternal and infant mortality was explored. The democracy classification and health status was based on reports from the Freedom House and the IMF. This paper suggests that democracy shows an independent positive association with health, which remains after adjustment for a country's wealth, its level of inequality, and the size of its public sector

Hastings Center Report

Reviewer: Lie

Title: Bioethics and armed conflict: mapping the moral dimensions of medicine and war

First Author: Gross, Michael L.

Citation: Hastings Center Report 2004; 34: 22-30

Summary: Gross criticizes the declaration from 1983 by the World Medical Association that "medical ethics in time of armed conflict are identical to medical ethics in time of peace". Gross argues that there are fundamental differences between the two, maintaining that "war fundamentally transforms the major principles and central issues that engage bioethics". He maintains that in the ordinary situation patients interests always have priority, but in war society's interests are primary. It seems to me that his thesis is fundamentally flawed because of a mischaracterization of ordinary medical ethics. In peace conditions we also override patient interests for the sake of society: infectious disease control, resource allocation etc. Both in peace and war there it is a matter of arguing under what circumstances this is justified. The article contains many examples, but I also found it weak in its details.

There is also in the same volume a commentary by Leonard S. Rubenstein of Physicians for Human Rights, criticizing Gross' distinction, and a case commentary by George Annas arguing that torture in war conditions is always wrong.

Reviewer: Lie

Title: Enhancing reflection: An interpersonal exercise in Ethics Education

First Author: Verkerk, M et al

Citation: Hastings Center Report 2004; 34: 31-38

Summary: This is yet another article on narrative ethics, where the claim is that we do ethics by telling stories, and revising these stories. In this article the authors put forward a tool for ethics education, composed of several steps. The first one is to let the clinician tell the initial story about the situation, then the educator should ask systematically about whether there are relevant social norms, what all the consequences of the actions are, but the core values of the agent are etc, and then after such a conversation, the clinician will revise the story and so on. This may be a good heuristic tool, but I fail to see how this 1) helps us understanding the nature of ethical conflicts and 2) is different from a standard approach emphasizing consistency among principles and intuitions.

Reviewer: Lie

Title: Medically assisted nutrition and hydration: A contribution to the dialogue

First Author: Repenshek, Mark and Slosar, John Paul

Citation: Hastings Center Report 2004; 34: 13-16

Summary: Discussion of the recent papal announcement on "Life Sustaining treatments and the vegetative state" where the Pope says that artificial hydration and nutrition should be considered "in principle, ordinary and proportionate, and as such morally obligatory", apparently taking an extreme position, and going against previous practice within the Catholic tradition. The article argues that this passage should not be interpreted that way, but that it only means that there is a prima facie duty that can be overridden by other considerations.

Health Economics

Reviewer: Frank L

Title: Accounting for the Cost of Scaling-up Health Interventions

First Author: Johns, B

Citation: Health Economics 2004; 13: 1117-1124

Summary: Authors develop a model to accurately estimate the cost of extending the coverage of a health service to cover greater percentages of the population.

Reviewer: Frank L

Title: The Role of Public and Private Transfers in the Cost-Benefit Analysis of Mental Health Programs

First Author: Brent, R

Citation: Health Economics 2004; 13: 1125-1136

Summary: All patients receive treatment services. Mental health patients receive both treatment services and maintenance services (housing, food, etc.) that would come from somewhere else if they did not come from the mental health system. The question is, from a cost-benefit point of view, whether these maintenance costs should be viewed as a pure transfer, in which case they can be ignored. Brent argues they should not, because maintenance costs can have productivity, distribution, and tax distortion effects.

IRB

Reviewer: Peerzada

Title: So What Are We Going to Do About Research Using Clinical Information and Samples?

First Author: Clayton, E

Citation: IRB 2004; 26: 14-15

Summary: The author presents recently-issued OHRP guidance re: uses of medical records and tissue specimens under the Common Rule. The OHRP limits the need for informed consent and IRB review in studies where investigators obtain data without interacting with individuals and where strict confidentiality (anonymity?) is maintained. The author claims that the OHRP's guidance is not consonant with the wishes of patients and research participants because studies show that many want oversight or even informed consent for the use of their tissue or records.

Reviewer: Peerzada

Title: Costs to Subjects for Research Participation and the Informed Consent Process

First Author: Iltis, A

Citation: IRB 2004; 26: 9-13

Summary: An article that considers the ethical and regulatory aspects of research studies in which participants are expected to pay some of the costs incurred in the study. Ethics: obvious concern for selection bias, promotion of the therapeutic misconception, and risk to subjects if they can't pay the bills. Regulatory: transparency needed about costs during the informed consent process.

Reviewer: Peerzada

Title: By Any Other Name: the Many Iterations of "Patient Advocate" in Clinical Research

First Author: Morreim, H

Citation: IRB 2004; 26: 1-8

Summary: The author examines the concept of a "patient advocate" in the context of clinical research, basically cataloguing the various roles that such an advocate might play. Might be of interest to those who write about the ethics of the informed consent process in research (because an advocate could help ensure adequate patient understanding of risks/benefits, etc.)

JAMA

Reviewer: Shalowitz, David

Title: Ownership and Use of Tissue Specimens for Research

First Author: Hakimian, Rina

Citation: JAMA 2004; 292: 2500-2505

Summary: A good review of the legal background of ownership of human tissue specimens collected and/or used in research. In sum, legal territory is conflicted. OHRP does not allow participants to relinquish property rights to tissue in informed consent documents, despite the fact that no such property right has been established to begin with. Two judicial decisions have found that individuals from whom tissue has been collected do not retain property rights to that tissue (Moore, 1990; Greenberg 2003). No states have established property rights to tissue, though many have special ownership/privacy protections for *genetic* information.

Reviewer: Hampson

Title: Drugs and Depression (Book Review: Let Them Eat Prozac: The Unhealthy Relationship Between the Pharmaceutical Industry and Depression)

First Author: Varley, Christopher (reviewer)

Citation: JAMA 2004; 292: 2920-2921

Summary: A review of David Healy's book about the relationship between the pharmaceutical industry, psychiatry, and governmental regulatory agencies. Healy asserts that highly respected psychiatrists, regulatory agencies, and pharma have distorted research findings and clinical reports, especially citing conflicts of interest of well-known researchers as a result of having grants funding by pharmaceutical companies. Review was favorable but cautions that the book tends to be inflammatory, implying misconduct rather than offering solutions.

Reviewer: Hampson

Title: Relation of Body Mass Index in Young Adulthood and Middle Age to Medicare Expenditures in Older Age

First Author: Daviglius, Martha

Citation: JAMA 2004; 292: 2743-2749

Summary: This study explored the effect of body mass impact (BMI) earlier in life on Medicare expenditures in older age. The study followed 17,500 individuals who were free of coronary heart disease, diabetes, and major electrocardiographic abnormalities; were not underweight; and were Medicare-eligible from 1984-2002, with an average follow-up of 32 years. The outcome measures were cardiovascular disease-related charges, diabetes-related charges, total average annual Medicare charges, and cumulative Medicare charges; these were adjusted for age, race, education, and smoking. Participants were grouped as nonoverweight, overweight, obese, and severely obese. The study found that average annual and cumulative Medicare charges were significantly higher by higher baseline BMI both for women and men.
Nonoverweight women: \$6,224/\$76,866
(Nonoverweight men: \$7,205/\$100,431)
Overweight women: \$7,653/\$100,959
(Overweight men: \$8,390/\$109,098)
Obese women: \$9,612/\$125,470
(Obese men: \$10,128/\$119,318)
Severely obese women: \$12,342/\$174,752
(Severely obese men: \$13,674/\$176,947)

Reviewer: Hampson

Title: Research Ethics (Book Review: Double Standards in Medical Research in Developing Countries)

First Author: Scully, Jackie Leach (Reviewer)

Citation: JAMA 2004; 292: 3036-3037

Summary: A review of Ruth Macklin's book that explores the ethics of conducting clinical trials in developing countries. Macklin asks two questions: 1. Should research be done in a developing country using protocols that would not be permitted in an industrialized one? 2. Do sponsors of pharmaceutical research in developing countries have a responsibility to ensure that research benefits are made available to the local population? A philosophically-grounded book flavored with personal experience, and not unbiased ("ethical standards should not depend on where the research is performed"), although both sides of the arguments are presented.

Journal of General Internal Medicine

Reviewer: Wendler

Title: Literacy and health outcomes

First Author: DA Dewalt et al

Citation: Journal of General Internal Medicine 2004; 19: 1228-1230

Summary: The authors did a systematic search of the literature on the topic. They conclude that existing studies are decent but could be improved on and that low literacy is correlated with a 1.5-3 times greater chance of given adverse health outcomes.

Journal of Health Politics, Policy and Law

Reviewer: Frank L

Title: The Paradoxical Politics of Provider Reempowerment

First Author: Brown, L D

Citation: Journal of Health Politics, Policy and Law 2004; 29: 1045-1071

Summary: This article is addressed to the balance of power between providers and managed care: there exists the perception that after the managed care revolution of the 1990s, providers are now reasserting themselves. Examining results from Round III of the Community Tracking Study (CTS), the authors try to determine the extent to which this perception is correct. They find that the re-empowerment thesis is overstated. First, the extent of re-empowerment is not general, but rather highly diverse locally. Second, the existing debate overstates the extent of zero-sum conflict between providers and managed care. Third, the most interesting recent story is really the rise of state involvement in the health care industry.

Reviewer: Frank L

Title: Reconsidering Risk: Adapting Public Health Policies to Intergenerational Determinants and Biosocial Interactions in Health-Related Needs

First Author: Strully, K W

Citation: Journal of Health Politics, Policy and Law 2004; 29: 1073-1107

Summary: Some public programs are universal in coverage (social security, medicare); these programs tend to be popular and well-funded. Other public programs are means-tested (welfare); these programs tend to be unpopular and poorly funded. This is unfortunate because targeted programs, naturally, have the potential to be much more efficient. Targeted programs typically rely on income means-testing. The authors of this article examine alternatives methods of targeting that might suffer from less stigmatization. Specifically, they advocate using measures of biomedical risk as basis for targeting public programs.

The authors use the example of low birth weight. It is fairly easy to identify parents with the greatest risk for having children with a low birth weight. These families should be targeted for greater public assistance. For example, risk factors might be taken into account when determining Medicaid eligibility.

Journal of Law, Medicine and Ethics

Reviewer: Litton, Paul

Title: What Conditions Justify Risky Nontherapeutic or "No Benefit" Pediatric Studies

First Author: Loretta Kopelman

Citation: Journal of Law, Medicine and Ethics 2004; 32: 749-758

Summary: Inquiry: "How should we distinguish medical conditions that, all things being equal, should allow increased research hazard in nontherapeutic pediatric studies from those that should not?" She rejects a narrow interpretation (only expressed diseases and disabilities) and a wide interpretation (any "condition" associated with disease or illness), and suggests a moderate approach: "When is a condition serious enough to warrant 'no benefit, higher hazard' studies?" She argues that her view is consistent with treating children according to their best interests because it is not in any child's best interest for to be a rule against exposing children to risk unjustified by the potential benefit to the research subjects. Guiding principles must promote the right and welfare of children, individually and collectively.

Reviewer: Litton, Paul

Title: Institutional Conflicts of Interest

First Author: Gordon DuVal

Citation: Journal of Law, Medicine and Ethics 2004; 32: 613-624

Summary: Purpose of the article is to outline the specific kinds of threats to potential subjects, scientific integrity, and the public trust arising from the alliance of academic research institutions and industry (eg, pressure to recruit leads to inappropriate subjects and misrepresentation of facts to them; researchers with ties to industry more likely to report favorable results or design protocol to have great likelihood of "positive" results; clinical data may not be released by sponsor to investigators for independent analysis, etc.). Article concludes with recommendations: e.g., institutions should erect firewalls between overall management of investment activities and its academic affairs; institutional officials should disclose all conflicts to a superior and recuse herself from decision-making when possible; multicenter trials should be placed under authority of a Steering Committee; financial conflicts should be routinely disclosed and made publicly available, etc.

Reviewer: Barton

Title: The ELSI Genetics Regulatory Resource Kit: A Tool for policymakers in Developing Countries

First Author: Metali Z, Singer PA, Boulyjenkov V, and Daar AS

Citation: Journal of Law, Medicine and Ethics 2004; 32: 692-700

Summary: A piece describing a resource tool kit to help policymakers in developing countries develop regulatory policies for the ethical, legal, and social aspects of genetics. The kit is being developed by the World Health Organization in partnership with the Joint Center of Bioethics at the University of Toronto. The article reviews the discussions leading up to the kit and notes, briefly, some of the prior regulatory activities (UK, South Africa, India, Australia, Mexico, and Canada) on which the kit is being based.

Reviewer: Litton, Paul

Title: Multiple Symposia

First Author: Multiple

Citation: Journal of Law, Medicine and Ethics 2004; 32: 547-740

Summary: The most recent Journal of Law Medicine and Ethics has many articles on subjects of interest because of its symposia topics.

Here are a few articles and brief summaries provided by the journal's table of contents. (Some of the articles are summarized separately in other journal club entries).

D. Chalmers, "Research Involving Human: Time for a Change?" Article examines the reasons underlying an international movement towards greater regulation – as opposed to self-regulation – of research on human subjects. The article then examines the recently authored documents of two Australian committees that recommend stricter regulation regarding genetic research.

S. Fluss, "The Evolution of Research Ethics." Reviews the principal stakeholders in the formulation of binding and non-binding instruments governing research on people. Particular discussions of WMA, WHO, UNESCO, UNAIDS, CIOMS, Council of Europe.

T. Lemmens, "Leopards in the Temple: Restoring Scientific Integrity to the Commercialized Research Scene." Argues that regulatory mechanisms currently do not provide sufficient safeguards for scientific integrity. New measures needed, including separating those with financial interests in research outcome from those who conduct clinical trials.

Reviewer: Litton, Paul

Title: Disputes about the Withdrawal of Treatment: The Role of the Courts

First Author: Loane Skene

Citation: Journal of Law, Medicine and Ethics 2004; 32: 701-707

Summary: Argues that there is recent UK precedent that supports the principle that courts may require physicians to provide wanted treatment that they think is futile or unduly burdensome. For example, in the case of children, courts are guided by a conception of a child's "best interests," and recent precedent interprets those interests as broader than merely "best medical interests." In another case, an adult plaintiff with a congenital degenerative brain condition sought and obtained a declaration that the UK's General Medical Council, which gave responsibility for end-of-life decisions to doctors, conflicted with the European Convention of Human Rights.

Reviewer: Barton

Title: What are the limits of bioethics in a culturally pluralistic society

First Author: Bowman, K

Citation: Journal of Law, Medicine and Ethics 2004; 32: 664-669

Summary: This article is an essay about some of the cultural differences that affect bioethics. It notes factors such as the differences in communications styles, in the way disease is explained, and in individual versus group decision-making. Among the areas of caution that it then identifies are the spiritual and social context of ethical issues, the focus or not on individual autonomy, the scope of the patient's right to know, and differences in perceptions of death and transplantation.

Reviewer: Barton

Title: Shared decision-making and the lower literate patient

First Author: Shalowitz D and Wolf, MS

Citation: Journal of Law, Medicine and Ethics 2004; 32: 759-764

Summary: This is an essay on the problems of achieving the goal of shared decision-making between patient and doctor in situations in which the patient has limited literacy. The problems identified include those of exchanging information in the face of a literacy gap, deliberating in the face of a patient's fear that his or her knowledge limitations will become apparent, and decisions based on a patient's desire to avoid conflict rather than on shared judgments. The paper concludes with recommendations for physicians to help in overcoming such barriers.

Journal of Medicine and Philosophy

Reviewer: Wendler

Title: The Precautionary Principle in Bioethics and Medicine

First Author: Kopelman, Resnik, Weed

Citation: Journal of Medicine and Philosophy 2004; 29: 255-378

Summary: The entire volume is devoted to applications of the precautionary principle to medicine and bioethics. The precautionary principle, introduced as a method for deciding when to adopt new technologies that may harm the environment, is defined in various ways. On one account, it states roughly that new technologies should not be adopted unless there is proof they are safe.

This volume applies the PP to medical decision making, public health and regulation of drugs. Loretta Kopelman ends by arguing that the minimal risk standard in research is not a version of the PP.

Kennedy Institute of Ethics Journal

Reviewer: Martin

Title: Ethics education and value prioritization among members of u.s. hospital ethics committees

First Author: bardon,a

Citation: Kennedy Institute of Ethics Journal 2004; 14: 395-406

Summary: This study sent a questionnaire to 951 ethics committee members at 48 large U.S. hospitals. The questionnaire presented 6 vignettes describing clinical situations where particular core healthcare values appear to conflict (e.g. autonomy vs. beneficence). Participants were asked to respond relying on their moral or ethical judgment, and to describe their ethics education.

305 questionnaire's were returned. Analysis of participant responses revealed no impact of ethics education on value prioritization. Other factors, including age, experience, and institutional type, did correlate significantly with values prioritization. (E.g. older respondents were more likely to sacrifice autonomy for nonmaleficence.)

Reviewer: Martin

Title: Vulnerability, vulnerable populations, and policy

First Author: ruof, mc

Citation: Kennedy Institute of Ethics Journal 2004; 14: 412-425

Summary: This is a scope note listing sources that include analysis of the concept of vulnerability or vulnerable populations.

Reviewer: Martin

Title: Valuing Risk: The Ethical Review of Clinical Trial Safety

First Author: Kimmelman, j

Citation: Kennedy Institute of Ethics Journal 2004; 14: 369-393

Summary: First argues that current regulations and commentary on risk assessment rely on two assumptions: 1) risks are "technical phenomena" (i.e. they can be measured and evaluated via expert analysis of scientific information) and 2) risks in clinical trials are physical in origin, "or at least derive from the research act itself rather than its context"

Against the first assumption, Kimmelman argues that risk judgment are inherently value-laden and influenced by cultural, societal, etc. assumptions extrinsic to science. Against the second assumption, he argues that context determines risk assessment (e.g. one study shows that people are more willing to tolerate risks when they are perceived to be voluntarily endured, equitably distributed, or originating from a trusted source). (These arguments strike me as better suited to showing that, insofar as IRB's rely on these assumptions, their risk assessments are likely to differ from a layperson's.] He uses as an example of value-laden and context-sensitive risk assessments a public review of a gene transfer trial administering modified adeno-associated virus to a participant's liver for hemophilia.

He then argues that three trends in biomedicine render the traditional approach to risk assessment increasingly ineffective: 1) increasingly novel research, where the risks are unknown and difficult to predict; 2) increasing politicization of research, as the interests of researchers/reviewers are seen to diverge from patients' interests; 3) migration of research from traditional settings to commercial, clinical, or developing world.

Recommends that harm-benefit assessments "should attempt to emulate deliberative democracy". Some steps include increasing the number of non-expert research-unaffiliated IRB members, increasing diversity of expert members, promoting participation in protocol design and review on the part of the patient-community, abandoning attempts to calibrate risk-benefit calculations in favor of refining procedural standards, and alerting potential participants to the fact that their risks assessments may differ from medical experts'.

Reviewer: Frank L

Title: The "Nation's Conscience": Assessing Bioethics Commissions and Public Forums

First Author: Dzur, A W

Citation: Kennedy Institute of Ethics Journal 2005; 14: 333-360

Summary: How should the success or failure of a national bioethics commission be judged? The authors argue that bioethics commissions should be examined through the lens of democratic political theory. Public commissions can be seen to have two roles: on the one hand, they can be seen as a public forum for collecting and disseminating expertise; on the other hand, they can be seen as a platform for sparking and guiding public debate. The authors argue that national bioethics commissions should primarily be assessed from the latter, agenda-setting point of view. This view is more consistent with the values of a pluralistic democracy. But it also means that we need new measures of commission success or failure, since existing measures by and large assume the expertise point of view.

Reviewer: Frank L

Title: Ethics, Regulation, and Biomedical Research

First Author: Weed, M

Citation: Kennedy Institute of Ethics Journal 2005; 14: 361-368

Summary: Recent national bioethics commissions have suffered from a lack of public legitimacy. Weed argues that the fault lies in the rules for setting up commissions. Specifically, bioethics commissions lack independence, and are merely advisory. There ought to be a permanent national bioethics commission set up along the lines of the Federal Reserve system. This commission, rather than the President or Congress, would have the authority to determine rules on stem cell research, and so on.

Reviewer: Frank L

Title: Embryonic Stem Cell Funding: California, Here I Come?

First Author: Poland, S C

Citation: Kennedy Institute of Ethics Journal 2005; 14: 407-409

Summary: Puts the recent California stem cell research act in perspective. Compares it to funding in the public and private sector. Purely a descriptive piece.

Lancet

Reviewer: Sabik, Lindsay

Title: The economics of obesity

First Author: McCarthy, M

Citation: Lancet 2004; 364: 2169-2170

Summary: Report on a recent series of workshops on the economics of obesity that brought together public health experts and economists. While the economists tend not to want to intervene in the markets, the public health experts disagree, arguing that healthy diets are too expensive for many who are obese. One public health nutrition expert comments, "Obesity is a low-income problem, yet we offer middle-class solutions. We say you need to eat more fresh fruit and exercise more. Well if you live in the inner city you aren't going to suddenly start eating mangoes and playing tennis." The proposed solution is to make healthy foods affordable, possibly by subsidizing fruits and vegetables and supporting programs to distribute them free to school children and seniors.

Reviewer: Martin

Title: Human resources for health: overcoming the crisis

First Author: chen I

Citation: Lancet 2004; 364: 1984-191

Summary: Presents evidence that "human force drives health-system performance." Identifies 5 problems: a global shortage of more than 4 million health workers; skill imbalances within most countries; maldistribution of workers; poor work environments; and weak knowledge bases. Proposes strategies to address these problems.

Reviewer: Martin

Title: The time has come for common ground on preventing sexual transmission of HIV

First Author: Halperin, dt

Citation: Lancet 2004; 364: 1913-1915

Summary: Authors "call for an end to polarising debate and urge the international community to unite around an inclusive evidence-based approach to slow the spread of sexually transmitted HIV." They propose three principles:

1) Programmatic approaches should be "locally endorsed, relevant to the indigenous social and cultural context, and respectful of human rights."

2) ABC, including B and C. Each element should be targeted at the appropriate population (Abstinence for young people not yet sexually active, Be faithful for partnered people, C for promiscuous people or people partnered with HIV positive partners). But everyone should be educated on all three.

3) Community organisations can work to foster new norms of sexual behavior. E.g. Uganda's "zero-grazing" strategy.

Reviewer: Martin

Title: Europe's health priorities for the world

First Author: editorial

Citation: Lancet 2004; 364: 1912-1913

Summary: In Nov 2004, WHO released a report commissioned by the president of the EU (the Dutch government) titled "Priority Medicines for Europe and the World." The report aimed to identify public health priorities which coexist in developed and developing countries and in which therapeutic advances in one setting would benefit the other. It also highlighted specific populations at risk, specified difficulties in the management of the aforementioned health priorities, and considered how to promote innovation in biomedical research.

Reviewer: Martin

Title: US health care: a state lottery

First Author: editorial

Citation: Lancet 2005; 364: 1829-1830

Summary: "America's health: state health rankings," issued by the United Health Foundation, Partnership for Prevention, and the American Public Health Association, tracks 18 health indicators, such as prevalence of smoking, percentage of people without health insurance, public health spendings, and infant mortality. 2004's report finds significant overall improvement nationwide, in the last 15 years, but plateauing and even worsening in the last 5. States that spend more on public health, have stronger educational programs, lower child poverty rates, and less expensive health insurance score best (duh)--Minnesota has been ranked healthiest state in 9 of past 15 years, Louisiana has been last for 14 (we gotta diffren' way a doin' tings in da Big Easy, chere). Report also finds significant disparities across ethnic groups, even in Minnesota.

Reviewer: Martin

Title: The important world of drug prequalification

First Author: editorial

Citation: Lancet 2005; 364: 1830-1831

Summary: Reports that, in Nov. 2004, Ranbaxy Labs (India) voluntarily withdrew all its seven antiretroviral drugs from WHO's prequalification scheme, after finding discrepancies in the drugs' bioequivalence. WHO recommends patients continue using the de-listed drugs rather than switching to qualified drugs whose bioequivalence has not been proven. While this is bad for providers and patients using the drugs, it is good because it demonstrates that WHO's prequalification scheme has teeth.

Reviewer: Martin

Title: The Mexico Statement: strengthening health systems

First Author: editorial

Citation: Lancet 2005; 364: 1911-1912

Summary: In November 2004, WHO convened the Ministerial Summit on Health Research in Mexico City. A central premise of the summit was that "the present definition of health research is leading to the unnecessary death of millions of the most marginalised peoples in the world." Delegates argued that public health and health-service delivery could be enhanced by a body of evidence drawn from research into the social determinants of health and the consequences of introducing specific health policies.

Around the same time, the UK issued a white paper making similar arguments and proposing policies and initiatives focused around smoking, obesity, food, and sexual health.

Reviewer: Martin

Title: The James Lind Alliance: patients and clinicians should jointly identify their priorities for clinical trials

First Author: partridge n

Citation: Lancet 2004; 364: 1923-1924

Summary: The James Lind Alliance plans to facilitate and host meetings of organisations representing patients and organisations representing clinicians who share a common interest in a specific health issue. These meetings will aim to generate joint action plans for addressing "areas of uncertainty and unanswered questions about the effects of treatments."

The Alliance also intends to encourage openness of information about available trials, as well as public registration of all trials and their results.

Reviewer: Sabik, Lindsay

Title: Book Review: Health for All?

First Author: Pollock, Allyson

Citation: Lancet 2004; 364: 2088-2088

Summary: A brief review of "Sickness and Wealth," a collection of essays on health challenges that arise when governments prioritize trade over public health. Each essay looks at a specific instance where health and economic interests seem to be at odds. Pollock finds the individual essays powerful, the book as a whole lacking a cohesive picture of the specific problems with the current economic power structure.

Reviewer: Sabik, Lindsay

Title: Ethics versus evidence in influenza vaccination

First Author: Zambon, MC

Citation: Lancet 2004; 364: 2161-2163

Summary: Comment on this year's flu-vaccine shortage and the ethics committee recently appointed by the CDC to decide who gets vaccinated in the case of a shortage. The author sees the appointment of this committee as signaling that the CDC recognizes both the possibility of another shortage and that risk communication is not maximally effective when done by panels of technical experts. The author then comments on the pros and cons of having an ethics committee appointed to this task, arguing that an ethics committee is likely to be more eloquent than technical experts--not a substitute for evidence, but perhaps a useful tool for public-health campaigns.

Reviewer: Sabik, Lindsay

Title: Hungary's voters opt for state-owned hospitals

First Author: Kirk, K

Citation: Lancet 2004; 364: 2167-2168

Summary: News report on the recent referendum on hospital privatization in Hungary, which led to a vote where 65% voted to keep the health service in the hands of the state. While the health ministry says it does not have sufficient funds to run the hospitals, voters were wary of investors who want to make a profit off of hospitals.

Reviewer: Sabik, Lindsay

Title: Over the rainbow: the pot of gold for neglected diseases (Book review)

First Author: Farlow, A

Citation: Lancet 2004; 364: 2011-2012

Summary: Book review of Michael Kremer and Rachel Glennerster's "Strong Medicine: Creating Incentives for Pharmaceutical Research on Neglected Diseases." In the book they argue for the use of "advance purchase commitments"--money to be divided between vaccine developers and paid for later by taxpayers. Farlow criticizes the authors for their opaque description of the workings of this plan and for their tendency to emphasize its positive aspects without addressing the negatives. Further, with its promotion of strong patents and secrecy, this plan sets up what Farlow calls "an unnecessary confrontational standoff with those who argue for more open, collaborative approaches."

Reviewer: Sabik, Lindsay

Title: UNICEF leadership 2005-2015: a call for strategic change

First Author: Horton R

Citation: Lancet 2004; 364: 2071-2074

Summary: Commentary on the upcoming appointment of a new head of UNICEF by Kofi Annan when Carol Bellamy, the current director, leaves this year. Horton argues that Bellamy has hurt the organization with her emphasis on child rights while ignoring the basic goal of child survival established by earlier UNICEF heads. Horton calls for the appointment of a director with a commitment to health, education, and development, and who supports the MDGs as a key priority.

Reviewer: Sabik, Lindsay

Title: Solving global crises: economists alone are not enough (Book Review)

First Author: Sachs, JD

Citation: Lancet 2005; 364: 2087-2088

Summary: A review of "Global Crises, Global Solutions" edited by Bjorn Lomborg, which came out of the Copenhagen Concensus "top ten" project. While Sachs finds the background papers useful, he criticizes the commissioned commentaries on how to address the world's top ten current challenges. He sees a basic problem with the project since the commentators were asked to consider what would be the best use of an extra US\$50 billion over the next 4 years. According to Sachs this is an extremely conservative amount of money, and setting such a low target seems to defeat the project from the beginning. Further, the panel of commentators consisted almost entirely of economists, giving the reports of monetary focus and over-simplifying the science involved. Overall, Sachs finds the book worthwhile as an economic perspective on global issues, but not useful as an actual guide for policy.

Reviewer: Sabik, Lindsay

Title: Cancer survivors: living longer, and now, better

First Author: editorial

Citation: Lancet 2004; 364: 2153-2154

Summary: Editorial on the recent survey of cancer survivors by the Lance Armstrong Foundation, which showed that half of them have continuing unmet needs, including depression and fear of recurrence, physical side-effects of treatment or secondary effects of disease, and financial and employment worries. Further, half of the respondents said their oncologists either offered no support in dealing with the non-medical aspects of cancer or did not have the resources to do so sufficiently. In response ASCO has formed a task force to improve care for cancer survivors. Its initiatives include changes to the core curriculum for oncology trainees and the development of new clinical practice guidelines. The CDC is collaborating with the Lance Armstrong Foundation on a national plan for cancer survivors, though this editorial criticizes some of their goals as "mind-numbingly bureaucratic" and not useful. This is an issue that needs more attention.

Reviewer: Sabik, Lindsay

Title: Climate change, health, and development goals

First Author: McMichael, AJ

Citation: Lancet 2004; 364: 2004-2006

Summary: Comment on "Up in Smoke," a report recently published by a consortium of development and environmental NGOs, which acknowledges the interdependence of development and the environment. This report echoes the IPCC conclusion that climate change will disproportionately impact developing countries and the poor, adding to current inequities in health status. The authors of the article point out that while there have been efforts to identify the geographical areas and geophysical systems that are most likely to be affected by climate change, there has been no systematic attempt to identify the most vulnerable human communities and the health risks they face as a result of climate change. While climate change is addressed by one of the MDGs (health by four), the authors argue that environmental sustainability is crucially linked to the others and that climate change patterns seriously jeopardize development and must be addressed immediately.

Reviewer: Sabik, Lindsay

Title: Monetary incentives in primary health care and effects on use and coverage of preventive health care interventions in rural Honduras: cluster randomised trial

First Author: Morris, SS

Citation: Lancet 2004; 364: 2030-2037

Summary: While work is being done to strengthen health infrastructures in many developing countries, there is often a lack of demand for services. Some governments have been using conditional cash transfers to attempt to improve the use of child and maternal health services. This study evaluates the effectiveness of this approach. The authors selected the 70 municipalities in Honduras with the highest prevalence of malnutrition and randomized them to one of four groups: money to households, resources to local health teams combined with community-based nutrition intervention, both interventions, and neither. They found that the use of conditional cash transfers to households had a significant impact on the uptake of antenatal care and well-child checkups, subsequently impacting the start of childhood immunization and growth monitoring. Measles and tetanus toxoid immunisation were not affected.

Reviewer: Sabik, Lindsay

Title: Buying Health in Honduras

First Author: Gillespie, Duff

Citation: Lancet 2004; 364: 1996-1997

Summary: Comment on Morris, et al. study examining the use of monetary incentives to promote the use of preventive health services. Author points out that this is not the first example of conditional cash transfers working to help improve use of health services in developing countries. Also points out, though, that this approach must be used in combination with efforts to improve a country's health infrastructure.

Reviewer: Sabik, Lindsay
Title: Politics, spin, and science
First Author: editorial
Citation: Lancet 2004; 364: 1994-1994
Summary: Comment on the US National Academy of Sciences recommendation that federal advisory committee members be appointed on the basis of scientific and technical knowledge and credentials, rather than professed political views. The recommendation is called "remarkable not for its content but that it had to be made at all." The authors then review various instances during the Bush administration where scientific recommendations were changed to reflect the administration's political views. They conclude that the administration, while pleasing its supporters, has alienated top scientists whose help they will likely need in the next four years, and that the Bush administration should follow the NAS recommendation.

New England Journal of Medicine

Reviewer: greg
Title: Improving patient safety-five years after the IOM report
First Author: Altman, DE
Citation: New England Journal of Medicine 2004; 351: 2041-2
Summary: Summarizes efforts made since 1999 to protect patients against preventable medical errors.
Suggests policies to improve public confidence in health care.

Reviewer: Greg
Title: Book Review; The Stores Tissue Issue
First Author: Weir, RF
Citation: New England Journal of Medicine 2004; 351: 2023-4
Summary: Review of a book that criticizes NBAC report and suggests new policies. Examples:
1. NBAC sides with researchers whenever researcher interests conflict with subjects'
2. People want info on how their samples will be used, and control over the uses to which samples are put
3. policy recommendations on disclosure, storage, privacy, etc.

Science

Reviewer: Krohmal, Ben
Title: Staff Scientists Protest Plan to Ban Outside Fees
First Author: Jocelyn Kaiser
Citation: Science 2004; 306: 1276-1276
Summary: News story. Includes the following: "Because intramural scientists are not involved in awarding grants, 'there can be no conflict of interest,' states the letter, which was initiated by clinical center ethicist Ezekial Emanuel."

Reviewer: Krohmal, Ben

Title: Ethicists to Guide Rationing of Flue Vaccine

First Author: Jennifer Couzin

Citation: Science 2004; 306: 960-961

Summary: News piece reports on formation of 5 member ethics panel to advise on vaccine rationing: Callahan, Arras, Kinlaw, Beauchamp, and Levine. Panel may be kept on longer term to continue to advise the CDC.

Reviewer: Hampson

Title: EPA's Leaveitt Tapped for Health Post

First Author: Jocelyn Kaiser

Citation: Science 2004; 306: 2019-2019

Summary: Michael Leavitt is coming in as the new Secretary of Health and Human Services. His most recent post was as head of the EPA, and before that he was a three-term governor of Utah. Leavitt is supposedly known as a "political moderate" and a large supporter of biomedical technology. In fact, he got some criticism while at the EPA for being too friendly to industry. In Utah as governor he was a strong proponent of state support for technology to boost the economy; he expanded engineering education at universities, and helped fund a nonprofit demographic and genetic database on Utah's population.

Reviewer: Hampson

Title: NIH Public Access Policy

First Author: Zerhouni, Elias A.

Citation: Science 2004; 306: 1895-1895

Summary: Zerhouni outlines the draft policy that has been proposed regarding open access to articles. The draft policy requests that NIH-funded investigators submit an electronic version of the final, peer-reviewed author's copy of their manuscript (or the publisher can agree to replace it with the final published copy) to the NIH. The author's copy will be embargoed from release by the NIH for 6 months after the publisher's date of publication, providing at minimum a 6-month delay between final peer review and public availability in the PubMed database. This is a request only; not a requirement or a mandate.

Reviewer: Krohmal, Ben

Title: EPA Criticized for Study of Child Pesticide Exposure

First Author: Erik Stokstad

Citation: Science 2004; 306: 961-961

Summary: News piece on an approved EPA study that will follow families who use indoor pesticides and other household chemicals for two years to observe impact on child health and recommend safe doses. Families will be paid \$970 and get to keep a camcorder they are given for use in the study. More controversially, families are not informed of health risks of household chemicals, and the study is funded in part by the American Chemistry Council.

Reviewer: Hampson

Title: Tommy Thompson Leaves a Mixed Legacy

First Author: Jocelyn Kaiser

Citation: Science 2004; 306: 1876-1876

Summary: Tommy Thompson's on his way out, and here's what he's left us with:

- \$15 billion international HIV/AIDS program
 - Campaign to promote healthy lifestyles
 - Doubling of NIH funding
 - Expansion of biodefense research
 - Implementation of the president's policy on restricted funding for stem cell research
 - Ordered removal of information on condoms from the HHS website as part of a move to promote abstinence-only sex education
 - Clamped down on NIH management
 - Limited travel to foreign meetings
-