Current Awareness Service

January - 2013





National Documentation Centre



NATIONAL INSTITUTE OF HEALTH & FAMILY WELFARE BABA GANG NATH MARG, NEW DELHI-110067



Bulletin of the World Health Organization

Volume 90, Issue 9, Sept., 2012

EDITORIALS

"E" is for everything else, not least for expanding HIV testing in Europe

Jeffrey V Lazarus & Jens D Lundgren

Page: 634

Bridging the gap from knowledge to delivery in the control of childhood diarrhoea

Sheila Isanaka, Greg Elder, Myrto Schaefer, Brigitte Vasset, Emmanuel Baron & Rebecca F Grais

Page: 635

NEWS

Public health round-up

Page: 636

Clipping the wings of avian influenza

Page: 638

The fight to stub out tobacco

Page: 640

CORRIGENDUM

RESEARCH

Male circumcision programmes in Kenya: lessons from the Kenya AIDS Indicator Survey 2007

Zebedee Mwandi, Rebecca Bunnell, Peter Cherutich, Jonathan Mermin, Andrea A Kim, Anthony Gichangi, Patrick Mureithi, Timothy A Kellogg, Tom Oluoch, James Muttunga, Carol Ngare, Evelyn Kim & Reinhard Kaiser

Page: 642

From caution to urgency: the evolution of HIV testing and counselling in Africa

R Baggaley, B Hensen, O Ajose, KL Grabbe, VJ Wong, A Schilsky, Y-R Lo, F Lule, R Granich & J Hargreaves

Page: 652

Implications of adopting new WHO guidelines for antiretroviral therapy initiation in Ethiopia

Elke Konings, Yirga Ambaw, Katherine Dilley, Peter Gichangi, Tesfaye Arega & Bud Crandall

Page: 659

Factors affecting catastrophic health expenditure and impoverishment from medical expenses in China: policy implications of universal health insurance

Ye Li, Qunhong Wu, Ling Xu, David Legge, Yanhua Hao, Lijun Gao, Ning Ning & Gang Wan

Page: 664

SYSTEMATIC REVIEWS

Strategies for delivering insecticide-treated nets at scale for malaria control: a systematic review

Barbara A Willey, Lucy Smith Paintain, Lindsay Mangham, Josip Car & Joanna Armstrong Schellenberg

Page: 672

The impact of health insurance in Africa and Asia: a systematic review

Ernst Spaan, Judith Mathijssen, Noor Tromp, Florence McBain, Arthur ten Have & Rob Baltussen

Page: 685

POLICY & PRACTICE

Challenging a dogma: antimicrobial susceptibility testing breakpoints for Mycobacterium tuberculosis

Kristian Ängeby, Pontus Juréen, Gunnar Kahlmeter, Sven E Hoffner & Thomas Schön

Page: 693

LESSONS FROM THE FIELD

Implementing early infant diagnosis of HIV infection at the primary care level: experiences and challenges in Malawi

Queen Dube, Anna Dow, Chawanangwa Chirambo, Jill Lebov, Lyson Tenthani, Michael Moore, Robert S Heyderman, Annelies Van Rie & for the CHIDEV study team

Page: 699

Feasibility of using teleradiology to improve tuberculosis screening and case management in a district hospital in Malawi

Rebecca Marie Coulborn, Isabella Panunzi, Saskia Spijker, William E Brant, Laura Triviño Duran, Cara S Kosack & Michael Mitchell Murowa

PERSPECTIVES

Women, abortion and the new technical and policy guidance from WHO

Mahmoud F Fathalla & Rebecca J Cook

Current Science

Volume 103, Issue 8, 25 Oct., 2012

Editorial
Scientists, Papers and Journals: Coping with Rejection
Balaram, P.
Page: 867
Correspondence
Is the IIT JEE a conundrum?
Prathap, Gangan
Page: 869
Peer review or mere formality?
Suryanarayanan, T. S.
Page: 871
Higgs boson
Sivaram, C.
Page: 871
Skylark (Alauda arvensis)
Jayapal, Rajah
Page: 872
Reforestation programme at Ramdurga village, Koppal district, Karnataka
Tripathi, Mayank; Seshamani, Geeta; Satyanarayana, Kartick
Page: 872
Depletion of traditional knowledge of medicinal plants
Raut, Ninad Bhuvaneshwar; Adhikari, Bhupendra Singh; Rawat, Gopal Singh
Page: 873
Religious taboo among the tribes of West Kameng – an excellent traditional system of conserving

biodiversity

Bharali, Sanjeeb; Khan, Mohamed Latif Page: 874

Commercial revegetation of Kappaphycus alvarezii along Indian seas

Satheesh, S.; Kitto, M. R.

Page: 875

Cordyceps sinensis: fungus inhabiting the Himalayas and a source of income

Bhandari, A. K.; Negi, J. S.; Bisht, V. K.; Singh, Narayan; Sundriyal, R. C.

Page: 876

In Conversation

R. Ramachandran

Malhotra, Richa

Page: 877

News

NIMHANS conferred a new status

Prakash, Megha

Page: 880

Commentry

The arsenic quagmire in Bengal aquifers – the missing links

Sen, Ranen; Chakrabarti, S.

Page: 881

Scientific Correspondence

Studies on curry leaf (Murraya koenigii) seeds

Sivasubramaniam, K.; Selvarani, K.

Page: 883

Wolves in Trans-Himalayas: 165 years of taxonomic confusion

Shrotriya, Shivam; Lyngdoh, Salvador; Habib, Bilal

General Articles

Phases of nuclear matter

Nayak, Tapan K.

Page: 888

The world beyond two degrees: where do we stand?

Panda, Architesh

Page: 895

Review Article

Marine mammal brucellosis: a new dimension to an old zoonosis

Thakur, S. D.; Vaid, R. K.; Panda, A. K.; Saini, Yogesh

Page: 902

Research Article

Role of phytolith occluded carbon of crop plants for enhancing soil carbon sequestration in agroecosystems

Rajendiran, S.; Vassanda Coumar, M.; Kundu, S.; Ajay; Dotaniya, M. L.; Subba Rao, A.

Page: 911

Research Communications

Bacillus sp. causing abscessation in sheep and goat population

Mariappan, S.; Nagoor Meeran Mydeen, S.; Johnson Retnaraj Samuel, S.; Jegathambigai, J.; Emmanuvel Rajan, K.; Sudhakar, S.

Page: 921

Plant parasitic nematodes associated with Bt cotton

Lingaraju, S.; Sonavane, Priti; Jamadar, M. M.; Harlapur, S. I.; Bhat, R. S.; Udikeri, S. S.

Page: 926

Conservation status of wild mammals in Biligiri Rangaswamy Temple Wildlife Sanctuary, the Western Ghats, India

Kumara, Honnavalli N.; Rathnakumar, S.; Sasi, R.; Singh, M.

Invasion and abundance of reef-inhabiting fishes in the Vellar estuary, southeast coast of India, especially the lionfish Pterois volitans Linnaeus

Prakash, S.; Balamurugan, J.; Ajit Kumar, T. T.; Balasubramanian, T.

Page: 941

Book Reviews

Surya: Solar Explorations since Galileo. Mohan Sundara Rajan

Shylaja, B. S.

Page: 945

A Brief History of Rocketry in ISRO. P. V. Manoranjan Rao and P. Radhakrishnan

Nagappa, Rajaram; Rammurthy, Y. N.

Page: 946

Annual Review of Genetics, 2011. Bonnie L. Bassler et al. (eds)

Arun Kumar, K. P.

Page: 947

Historical Notes

Self-deprecating humour in James Watson's The Double Helix (1968) memoir

Kantha, Sachi Sri

Current Science

Volume 103, Issue 9, 10 Nov., 2012

Editorial
Stress Research: Bridging Sociology and Biology
Balaram, P.
Page: 971
Correspondence
Assessing colleges: teaching or research
Ravishankar, Lakshmy
Page: 973
Disposal of old, ailing and outdated scientific instruments
Gopalan, K.
Page: 974
S&T news coverage
Dasgupta, A. K.
Page: 974
Science, Technology and Innovation Policy
Mane, Rahul S.
Page: 975
Trans-disciplinary research in India – a scenario for the developing world
Abbasi, Tasneem; Abbasi, S. A.
Page: 977
Shale gas – a future energy alternative
Ariketi, Ravinder
Page: 977

Narcissus tazetta – a case study of biopiracy

Akram, Usama; Azhar, Misbahuddin; Akthar, Jamal; Kumar, Pawan; Fazil, Mohd; Ahmed, Shamshad

Page: 978

In vitro culture of Trithuria konkanensis, one of the smallest angiosperms

Adsul, A. A.; Patil, S. M.; Yadav, S. R.; Bapat, V. A.

Page: 979

Did mangroves offer an effective barrier to the Thane cyclone surges?

Satheeshkumar, P.; Siva Sankar, R.; Senthil Kumar, D.; Athithan, A.

Page: 981

The art of reviewing – the Indian context

Iyer, Sridhar D.

Page: 982

News

Magical algorithms for matching markets: Lloyd Shapley and Alvin Roth – Nobel Laureates in Economic Sciences (2012)

Narahari, Y.

Page: 983

In Conversation

Eric Maskin

Prakash, Megha

Page: 985

Commentary

Gender and climate resilient agriculture: an overview of issues

Nirmala, G.; Venkateswarlu, B.

Page: 987

Scientific Correspondence

Development of an enzyme-linked immunosorbent assay for detection of the organophosphate pesticide, chlorpyrifos

Goel, P.; Kapur-Ghai, J.

Page: 989

Ice nucleating bacteria in hailstones during a hailstorm over Karad, India

Raut, Avinash A.; Lokare, Sumit S.; Bajekal, Shyam S.

Page: 990

Essential and toxic elements in karst springs of Kashmir

Jeelani, Gh.; Ahmed, Shakeel; Absar, A.

Page: 992

General Article

Regulating the dual-use and dual-impact life science research: influenza virus versus biotech crops

Gupta, P. K.

Page: 995

Special Section: Game Theory

Existence of stationary equilibrium for mixtures of discounted stochastic games

Krishnamurthy, Nagarajan; Parthasarathy, T.; Babu, Sujatha

Page: 1003

On Nash-equilibria of approximation-stable games

Awasthi, Pranjal; Balcan, Maria-Florina; Blum, Avrim; Sheffet, Or; Vempala, Santosh

Page: 1014

Approximate strategyproofness

Lubin, Benjamin; Parkes, David C.

Page: 1021

A simplex-like algorithm for linear Fisher markets

Adsul, Bharat; Sobhan Babu, Ch.; Garg, Jugal; Mehta, Ruta; Sohoni, Milind

Page: 1033

Multidimensional mechanism design: key results and research issues

Mishra, Debasis

Stable matchings and linear programming

Vohra, Rakesh V.

Page: 1051

An overview of practical exchange design

Preston McAfee, R.; Vassilvitskii, Sergei

Page: 1056

Truthful multi-armed bandit mechanisms for multi-slot sponsored search auctions

Sharma, Akash Das; Gujar, Sujit; Narahari, Y.

Page: 1064

Research Articles

A novel haloarchaeal lineage widely distributed in the hypersaline marshy environment of Little and Great Rann of Kutch in India

Thomas, Manesh; Pal, Kamal K.; Dey, Rinku; Saxena, Anil K.; Dave, Shailesh R.

Page: 1078

Research Communications

Attributable deaths from smoking in the last 100 years in India

Lal, Pranay G.; Wilson, Nevin C.; Gupta, Prakash C.

Page: 1085

Reproductive assurance through unusual autogamy in the absence of pollinators in Passiflora edulis (passion fruit)

Shivanna, K. R.

Page: 1091

Analysis of the potential of kimberlite rock spectra as spectral end member using samples from Narayanpet Kimberlite Field, Andhra Pradesh

Guha, Arindam; Ananth Rao, D.; Ravi, S.; Vinod Kumar, K.; Dhananjaya Rao, E. N.

Page: 1096

Erratum

Indian flying fox in Hamirsir Lake, Bhuj city needs conservation attention

Roy Mahato, Arun Kumar; Vijay Kumar, V.; Patel, Nainesh

Page: 1104

Book Reviews

The Idea Factory: Bell Labs and the Great Age of American Innovation. Jon Gertner

Natarajan, Vasant

Page: 1105

Domestication of Plants in the Old World. D. Zohary, M. Hopf and E. Weiss

Nayar, N. M.

Page: 1106

Diamonds and their Source Rocks in India. Fareeduddin and Roger H. Mitchell

Chalapathi Rao, N. V.

Current Science

Volume 103, Issue 10, 25 Nov., 2012

Editorial
X-rays, Crystals and Diffraction: Illuminating the Structure of Matter
Balaram, P.
Page: 1135
Correspondence
'God' in the 'God Particle'
Padmanaban, G.
Page: 1137

Teaching in Central universities

Allesh Sinu, Palatty; Prasad, E.; Nair, Swapna S.; Nagarajan, M.

Page: 1137

Engineered nanomaterials-based pollution in India

Baranidharan, S.; Kumar, Arun

Page: 1138

Vivipary in Cocos nucifera L. var. Andaman Green Dwarf

Sankaran, M.; Damodaran, V.; Singh, D. R.; Jerard, B. A.

Page: 1139

Barail Wildlife Sanctuary, Assam: an eco-climatic reservoir of diverse liverworts of North East India

Das, Sudipa; Sharma, G. D.

Page: 1140

Vulture decline in Bikaner, Jorbeer, Rajasthan

Bohra, Dau Lal

Page: 1141

Nature's richest biodiversity tampered with in Tirumala Hills

Rajagopal, V. Page: 1142 Conservation of bats Thiruchenthil Nathan, P.; Mahandran, V.; Sripathi, K. Page: 1142 Test exams and limitless human mind Sharma, N. D. Page: 1143 In Conversation David A. Pendlebury Panchal, Hardik Page: 1144 Scientific Correspondence Frugivorous bird diversity and their post-feeding behaviour in fruiting Syzygium cumini (Myrtaceae) in fragmented forests of central Western Ghats, India Allesh Sinu, Palatty; Shivanna, K. R.; Kuriakose, Giby Page: 1146 Coral architecture as a choice for palaeontological studies in India Joyson Joe Jeevamani, J.; Kamalakannan, B.; Arun Nagendran, N.; Pandiaraja, D.; Sundararajan, S.; Chandrasekaran, S. Page: 1148 Production of an all-male population of guppy, Poecilia reticulata (Schneider) Basavaraja, N.; Chandrashekhara, B. H.; Mansoor Ahmad, Rather Page: 1151 **General Articles** Can India's future needs of electricity be met by renewable energy sources? A revised assessment

Page: 1153

Sukhatme, S. P.

Antimalarial patent landscape: a qualitative and quantitative analysis

Jana, Tarakanta; Dulakakhoria, Siddhartha; Bindal, Deepak; Mukherjee, Trina; Tripathi, Ankit; Wadia, Nupur

Page: 1162

Review Articles

Crystalline arrays of submicron-sized particles through colloidal route

Tata, B. V. R.; Joshi, R. G.; Gupta, D. K.; Brijitta, J.; Raj, Baldev

Page: 1175

Research Articles

Synthesis of a mixed-metal spinel, NiMn2O4, through site-selective substitution in MOF, [(NiMn2){C6H3(COO)3}2]: synthesis, structure and magnetic studies

Sarma, Debajit; Mahata, Partha; Natarajan, Srinivasan

Page: 1185

Research Communications

Characterization of traffic noise for a typical Indian road crossing

Shukla, S. P.; Yadav, S. K.; Lohani, B.; Biswas, S.; Behra, S. N.; Singh, N. B.; Singh, N. K.

Page: 1193

Assessment of impact of climate change with reference to elevated CO2 on rice brown planthopper, Nilaparvata lugens (Stal.) and crop yield

Prasannakumar, N. R.; Chander, Subhash; Pal, Madan

Page: 1201

Role of bathymetry in tsunami amplification – evidences from Andhra Pradesh coast

Nageswara Rao, K.; Subraelu, P.; Rajawat, A. S.; Ajai

Page: 1206

Characterization of colloids in the late Quaternary sediment sequences of Mahi River basin, Gujarat, India

Murali, R.; Murthy, C. N.; Chamyal, L. S.

Page: 1209

Book Reviews

Water Accounting: International Approaches to Policy and Decision-making. Jayne M. Godfrey and Keryn Chalmers (eds)

Pandit, Chetan

Page: 1216

Sensitive Matter: Foams, Gels, Liquid Crystals and other Miracles. Michel Mitov (translated by Giselle

Weiss)

Bandyopadhyay, Ranjini

Page: 1217

Personal News

B. K. Nayar (1927–2012)

Manilal, K. S.

Page: 1219

Historical Notes

Dravidian is the language of the Indus writing

Winters, Clyde

Eastern Mediterranean Health Journal

Volume 18, Issue 7, July 2012

Research Articles

Documentation of ethical conduct of human subject research published in Saudi medical journals

E A Al Gaai and others

Page: 682

Research priorities in medical education in the Eastern Mediterranean Region

M Amini and others

Page: 687

Hepatocellular carcinoma in Yemeni patients: a single centre experience over an 8-year period

A K Salem and others

Page: 693

Needlestick injury among interns and medical students in the Occupied Palestinian Territory

M Al- Dabbas and others

Page: 700

Cross-sectional study of frequency and factors associated with stethoscope cleaning among medical practitioners in Pakistan

O Hyder

Page: 707

Characteristics of physicians practising in Lebanon: a survey

E A Akl and others

Page: 712

Overweight/obesity and hypertension in schoolchildren aged 6–16 years, Aden governorate, Yemen, 2009

M A H Badi and others

Page: 718

Epidemiological study on tobacco smoking among university students in Damascus, Syrian Arab Republic

W Al Kubaisy and others

Page: 723

Prehypertension among young adult females in Dammam, Saudi Arabia

M R Koura and others

Page: 728

Association between modifiable lifestyle factors and inflammatory markers in patients with metabolic syndrome

M Golzarand and others

Page: 735

Knowledge and practices of women in Iraqi universities on breast self examination

Page: 742

Validity and reliability of haemoglobin colour scale and its comparison with clinical signs in diagnosing anaemia in pregnancy in Ahmedabad, India

D V Bala and others

Page: 749

Les môles hydatiformes partielles au Maroc : étude épidémiologique et Clinique

H Boufettal and others

Page: 755

Knowledge, attitudes and practices among religious students concerning family planning

Page: 762

Insecticide susceptibility status of the malaria vector Anopheles arabiensis in Khartoum city, Sudan: differences between urban and periurban areas

O M E Seidahmed and others

Page: 769

Impact of health education on community knowledge, attitudes and behaviour towards solid waste management in Al Ghobeiry, Beirut

N Karout and others

Short Communication

Attending to women's sexual health in Bahrain: does physician's gender make a difference?

Z Al-Mohsen and others

Epidemiology

Volume 23, Issue 5, Sept. 2012

Editorial

On Presubmission Inquiries

Wilcox, Allen J.

Page: 656

Cardiovascular Disease

Education and Inequalities in Risk Scores for Coronary Heart Disease and Body Mass Index: Evidence for a Population Strategy

Liu, Sze Yan; Kawachi, Ichiro; Glymour, M. Maria

Page: 657

Commentary: Quantile Regression for Hypothesis Testing and Hypothesis Screening at the Dawn of Big Data

Rehkopf, David H.

Page: 665

DNA Methylation

Arsenic Exposure and DNA Methylation Among Elderly Men

Lambrou, Angeliki; Baccarelli, Andrea; Wright, Robert O.; Weisskopf, Marc; Bollati, Valentina; Amarasiriwardena, Chitra; Vokonas, Pantel; Schwartz, Joel

Page: 668

In-Utero Exposures

Depression and Serotonin Reuptake Inhibitor Treatment as Risk Factors for Preterm Birth

Yonkers, Kimberly A.; Norwitz, Errol R.; Smith, Megan V.; Lockwood, Charles J.; Gotman, Nathan; Luchansky, Edward; Lin, Haiqun; Belanger, Kathleen

Page: 677

Commentary: Can Nonrandomized Studies on the Safety of Antidepressants During Pregnancy Convincingly Beat Confounding, Chance, and Prior Beliefs?

Palmsten, Kristin; Hernández-Díaz, Sonia

Page: 686

In-Utero Exposure to Dichlorodiphenyltrichloroethane and Cognitive Development Among Infants and School-aged Children

Jusko, Todd A.; Klebanoff, Mark A.; Brock, John W.; Longnecker, Matthew P.

Page: 689

Maternal Exposure to Amoxicillin and the Risk of Oral Clefts

Lin, Kueiyu Joshua; Mitchell, Allen A.; Yau, Wai-Ping; Louik, Carol; Hernández-Díaz, Sonia

Page: 699

Methods

Prescription-Drug-Related Risk in Driving: Comparing Conventional and Lasso Shrinkage Logistic Regressions

Avalos, Marta; Adroher, Nuria Duran; Lagarde, Emmanuel; Thiessard, Frantz; Grandvalet, Yves; Contrand, Benjamin; Orriols, Ludivine

Page: 706

Sibling Comparison Designs: Bias From Non-Shared Confounders and Measurement Error

Frisell, Thomas; Öberg, Sara; Kuja-Halkola, Ralf; Sjölander, Arvid

Page: 713

A New General Biomarker-based Incidence Estimator

Kassanjee, Reshma; McWalter, Thomas A.; Bärnighausen, Till; Welte, Alex

Page: 721

Missing Data: A Systematic Review of How They Are Reported and Handled

Eekhout, Iris; de Boer, R. Michiel; Twisk, Jos W. R.; de Vet, Henrica C. W.; Heymans, Martijn W.

Page: 729

Additive Interaction in Survival Analysis: Use of the Additive Hazards Model

Rod, Naja Hulvej; Lange, Theis; Andersen, Ingelise; Marott, Jacob Louis; Diderichsen, Finn

Page: 733

Visualizing Results From Infection Transmission Models: A Case Against "Confidence Intervals"

Lofgren, Eric T.

Asthma

Exposure to Cats and Dogs, and Symptoms of Asthma, Rhinoconjunctivitis, and Eczema

Brunekreef, Bert; Von Mutius, Erika; Wong, Gary; Odhiambo, Joseph; García-Marcos, Luis; Foliaki, Sunia; The ISAAC Phase Three Study Group

Page: 742

Infectious Disease

Components of the Indirect Effect in Vaccine Trials: Identification of Contagion and Infectiousness Effects

VanderWeele, Tyler J.; Tchetgen Tchetgen, Eric J.; Halloran, M. Elizabeth

Page: 751

Vignette

Adolphe Quetelet: Statistician and More

Faerstein, Eduardo; Winkelstein, Warren Jr.

Page: 762

Letters

Using Twitter to Measure Behavior Patterns

John, Cunningham A.

Page: 764

Do "Personal Stories" Improve Response Rates?

Olsen, Catherine M.; Neale, Rachel E.; Cicero, Rebekah A.; Jackman, Lea M.; O'Brien, Suzanne M.; Perry, Susan L.; Ranieri, Barbara A.; Whiteman, David C.

Health Care Management Science

Volume 15, Issue 4, Dec., 2012

Simulation optimization of PSA-threshold based prostate cancer screening policies

Daniel J. Underwood, Jingyu Zhang, Brian T. Denton...

Page: 293-309

Changes in hospital efficiency after privatization

Oliver Tiemann, Jonas Schreyögg

Page: 310-326

Optimal incentives for allocating HIV/AIDS prevention resources among multiple populations

Monali S. Malvankar-Mehta, Bin Xie

Page: 327-338

A multiple-drawer medication layout problem in automated dispensing cabinets

Jennifer A. Pazour, Russell D. Meller

Page: 339-354

Decision support system for the operating room rescheduling problem

J. Theresia van Essen, Johann L. Hurink, Woutske Hartholt...

Page: 355-372

Dynamics of the mental health workforce: investigating the composition of physicians and other health providers

Theodore Stefos, James F. Burgess Jr., Jeffrey P. Cohen...

Page: 373-384

Modeling the demand for long-term care services under uncertain information

Teresa Cardoso, Mónica Duarte Oliveira, Ana Barbosa-Póvoa...

Page: 385-412

Acknowledgement of referees' services

Page: 413-421

Health Policy and Planning

Volume 27, Supp.4, Oct. 2012

_	- 10		orial		
⊢ ≀	n	ıt	\sim	rı	2
	ш		u		а

Systems thinking for strengthening health systems in LMICs: need for a paradigm shift

Taghreed Adam and Don de Savigny

Page: iv1

Commentary

Health systems, systems thinking and innovation

Rifat Atun

Page: iv4

Review

Evaluating health systems strengthening interventions in low-income and middle-income countries: are we asking the right questions?

Taghreed Adam, Justine Hsu, Don de Savigny, John N Lavis, John-Arne Røttingen, and Sara Bennett

Page: iv9

Original articles

When 'solutions of yesterday become problems of today': crisis-ridden decision making in a complex adaptive system (CAS)—the Additional Duty Hours Allowance in Ghana

Irene Akua Agyepong, Augustina Kodua, Sam Adjei, and Taghreed Adam

Page: iv20

Introducing vouchers for malaria prevention in Ghana and Tanzania: context and adoption of innovation in health systems

Don de Savigny, Jayne Webster, Irene Akua Agyepong, Alex Mwita, Constance Bart-Plange, Aba Baffoe-Wilmot, Hannah Koenker, Karen Kramer, Nick Brown, and Christian Lengeler

Page: iv32

Expecting the unexpected: applying the Develop-Distort Dilemma to maximize positive market impacts in health

David H Peters, Ligia Paina, and Sara Bennett

Page: iv44

Commentaries

Rethinking health systems strengthening: key systems thinking tools and strategies for transformational change

R Chad Swanson, Adriano Cattaneo, Elizabeth Bradley, Somsak Chunharas, Rifat Atun, Kaja M Abbas, Korina Katsaliaki, Navonil Mustafee, Benjamin Mason Meier, and Allan Best

Page: iv54

Strengthening health systems through networks: the need for measurement and feedback

Cameron D Willis, Barbara L Riley, Allan Best, and Pierre Ongolo-Zogo

Page: iv62

Human Reproduction

Volume 27, Issue 8, Aug., 2012

OPINION

Rationale of first-line endoscopy-based fertility exploration using transvaginal hydrolaparoscopy and minihysteroscopy

R.L. De Wilde and I. Brosens

Page: 2247

ORIGINAL ARTICLES

Andrology

Development of a novel synthetic oligopeptide for the detection of DNA damage in human spermatozoa

M. Enciso, G. Pieczenik, J. Cohen, and D. Wells

Page: 2254

Higher clusterin immunolabeling and sperm DNA damage levels in hypertensive men compared with controls

Barbara Muciaccia, Simona Pensini, Franco Culasso, Fabrizio Padula, Donatella Paoli, Loredana Gandini, Claudio Di Veroli, Gabriella Bianchini, Mario Stefanini, and Angela D'Agostino

Page: 2267

Is there an association between HOST grades and sperm quality?

F. Bassiri, M. Tavalaee, A.H. Shiravi, S. Mansouri, and M.H. Nasr-Esfahani

Page: 2277

Epidermal growth factor regulates connexin 43 in the human epididymis: role of gap junctions in azoospermia

Evemie Dubé, Julie Dufresne, Peter T.K. Chan, and Daniel G. Cyr

Page: 2285

Early pregnancy

Abnormal embryonic karyotype is the most frequent cause of recurrent miscarriage

Mayumi Sugiura-Ogasawara, Yasuhiko Ozaki, Kinue Katano, Nobuhiro Suzumori, Tamao Kitaori, and Eita Mizutani

Page: 2297

Embryology

Day 3 embryo selection by metabolomic profiling of culture medium with near-infrared spectroscopy as an adjunct to morphology: a randomized controlled trial

Carlijn G. Vergouw, Dorit C. Kieslinger, E. Hanna Kostelijk, Lucy L. Botros, Roel Schats, Peter G. Hompes, Denny Sakkas, and Cornelis B. Lambalk

Page: 2304

Inhibition of glycogen synthase kinase-3 promotes efficient derivation of pluripotent stem cells from neonatal mouse testis

Seyedeh-Faezeh Moraveji, Farnoosh Attari, Abdolhossein Shahverdi, Houri Sepehri, Ali Farrokhi, Seyedeh-Nafiseh Hassani, Hananeh Fonoudi, Nasser Aghdami, and Hossein Baharvand

Page: 2312

Trends and factors associated with the Day 5 embryo transfer, assisted reproductive technology surveillance, USA, 2001–2009

Courtney A. Marsh, Sherry L. Farr, Jeani Chang, Dmitry M. Kissin, David A. Grainger, Samuel F. Posner, Maurizio Macaluso, and Denise J. Jamieson

Page: 2325

Gynaecology

Uterine autotransplantation in cynomolgus macaques: the first case of pregnancy and delivery

Makoto Mihara, Iori Kisu, Hisako Hara, Takuya Iida, Jun Araki, Timothy Shim, Mitsunaga Narushima, Takumi Yamamoto, Hisashi Moriguchi, Yojiro Kato, Makoto Tonsho, Kouji Banno, Daisuke Aoki, Nobuhiko Suganuma, Noriko Kagawa, Yuji Takehara, Osamu Kato, and Isao Koshima

Page: 2332

Lesion kinetics in a non-human primate model of endometriosis

P. Harirchian, I. Gashaw, S.T. Lipskind, A.G. Braundmeier, J.M. Hastings, M.R. Olson, and A.T. Fazleabas

Page: 2341

The value of MRI in assessing parametrial involvement in endometriosis

Marc Bazot, Lamia Jarboui, Marcos Ballester, Cyril Touboul, Isabelle Thomassin-Naggara, and Emile Daraï

Does this woman have adnexal torsion?

Cyrille Huchon, Pierre Panel, Gilles Kayem, Thomas Schmitz, Thuy Nguyen, and Arnaud Fauconnier

Page: 2359

Infertility

Body mass index and central adiposity are associated with sperm quality in men of subfertile couples

Fatima Hammiche, Joop S.E. Laven, John M. Twigt, Willem P.A. Boellaard, Eric A.P. Steegers, and Régine P. Steegers-Theunissen

Page: 2365

The use of follicle flushing during oocyte retrieval in assisted reproductive technologies: a systematic review and meta-analysis

Gary Levy, Micah J. Hill, Christina I. Ramirez, Luiz Correa, Mary E. Ryan, Alan H. DeCherney, Eric D. Levens, and Brian W. Whitcomb

Page: 2373

Spontaneous conceptions following successful ART are not associated with premature referral

Yechezkel Lande, Daniel S. Seidman, Ettie Maman, Micha Baum, Jehoshua Dor, and Ariel Hourvitz

Page: 2380

The impact of the new Turkish regulation, imposing single embryo transfer after assisted reproduction technology, on neonatal intensive care unit utilization: a single center experience

Nilufer Guzoglu, H. Gozde Kanmaz, Dilek Dilli, Nurdan Uras, Omer Erdeve, and Ugur Dilmen

Page: 2384

Psychology and counselling

The impact of IVF/ICSI on parental well-being and anxiety 1 year after childbirth

M. Jongbloed-Pereboom, K.J. Middelburg, M.J. Heineman, A.F. Bos, M.L. Haadsma, and M. Hadders-Algra

Page: 2389

The FAST study: Fertility ASsessment and advice Targeting lifestyle choices and behaviours: a pilot study

G. Homan, J. Litt, and R.J. Norman

Childless Canadian men's and women's childbearing intentions, attitudes towards and willingness to use assisted human reproduction

J.C. Daniluk and E. Koert

Page: 2405

The current fertility preservation consultation model: are we adequately informing cancer patients of their options?

Ursula Balthazar, Allison M. Deal, Marc A. Fritz, Laxmi A. Kondapalli, Ja Yeon Kim, and Jennifer E. Mersereau

Page: 2413

Reproductive biology

Assessment of long-term function of heterotopic transplants of vitrified ovarian tissue in cynomolgus monkeys

Nao Suzuki, Shu Hashimoto, Suguru Igarashi, Seido Takae, Masaya Yamanaka, Takayuki Yamochi, Makoto Takenoshita, Yoshihiko Hosoi, Yoshiharu Morimoto, and Bunpei Ishizuka

Page: 2420

Amphiregulin promotes the maturation of oocytes isolated from the small antral follicles of the rhesus macaque

Marina C. Peluffo, Alison Y. Ting, Alberuni M. Zamah, Marco Conti, Richard L. Stouffer, Mary B. Zelinski, and Jon D. Hennebold

Page: 2430

Differences in transcriptomic profiles of human cumulus cells isolated from oocytes at GV, MI and MII stages after in vivo and in vitro oocyte maturation

Zamalou Gisèle Ouandaogo, Nelly Frydman, Laetitia Hesters, Said Assou, Delphine Haouzi, Hervé Dechaud, René Frydman, and Samir Hamamah

Page: 2438

Safety evaluation of commonly used Chinese herbal medicines during pregnancy in mice

Chi Chiu Wang, Lu Li, Ling Yin Tang, and Ping Chung Leung

Page: 2448

Amifostine–doxorubicin association causes long-term prepubertal spermatogonia DNA damage and early developmental arrest

V. Vendramini, B. Robaire, and S.M. Miraglia

Page: 2457

Reproductive endocrinology

Characterization of the insulin-like growth factor axis in term pregnancies complicated by maternal obesity

Z.M. Ferraro, Q. Qiu, A. Gruslin, and K.B. Adamo

Page: 2467

Myostatin and its association with abdominal obesity, androgen and follistatin levels in women with polycystic ovary syndrome

Mei-Jou Chen, Der-Sheng Han, Jehn-Hsiahn Yang, Yu-Shih Yang, Hong-Nerng Ho, and Wei-Shiung Yang

Page: 2476

Apolipoprotein A-I and B levels, dyslipidemia and metabolic syndrome in south-west Chinese women with PCOS

Jinxia Zhang, Ping Fan, Hongwei Liu, Huai Bai, Ying Wang, and Feng Zhang

Page: 2484

Anti-Mullerian hormone in the diagnosis of polycystic ovary syndrome: can morphologic description be replaced?

Tina B. Eilertsen, Eszter Vanky, and Sven M. Carlsen

Page: 2494

Quantification of anti-Müllerian hormone (AMH) in dried blood spots: validation of a minimally invasive method for assessing ovarian reserve

Thomas W. McDade, Teresa K. Woodruff, Yuan-yen Huang, William E. Funk, Maureen Prewitt, Laxmi Kondapalli, and Clarisa R. Gracia

Page: 2503

Ovarian reserve and response to IVF and in vitro maturation treatment following chemotherapy

Mausumi Das, Fady Shehata, Weon-Young Son, Togas Tulandi, and Hananel Holzer

Page: 2509

Insufficient androgen and FSH signaling may be responsible for the azoospermia of the infantile primate testes despite exposure to an adult-like hormonal milieu

Subeer S. Majumdar, Kanchan Sarda, Indrashis Bhattacharya, and Tony M. Plant

Reproductive epidemiology

The preconception diet is associated with the chance of ongoing pregnancy in women undergoing IVF/ICSI treatment

J.M. Twigt, M.E.C. Bolhuis, E.A.P. Steegers, F. Hammiche, W.G. van Inzen, J.S.E. Laven, and R.P.M. Steegers-Theunissen

Page: 2526

Exposure to perfluorinated compounds and human semen quality in arctic and European populations

G. Toft, B.A.G. Jönsson, C.H. Lindh, A. Giwercman, M. Spano, D. Heederik, V. Lenters, R. Vermeulen, L. Rylander, H.S. Pedersen, J.K. Ludwicki, V. Zviezdai, and J.P. Bonde

Page: 2532

Reproductive genetics

Characterization of DNA methylation errors in patients with imprinting disorders conceived by assisted reproduction technologies

Hitoshi Hiura, Hiroaki Okae, Naoko Miyauchi, Fumi Sato, Akiko Sato, Mathew Van De Pette, Rosalind M John, Masayo Kagami, Kunihiko Nakai, Hidenobu Soejima, Tsutomu Ogata, and Takahiro Arima

Page: 2541

MLPA and sequence analysis of DPY19L2 reveals point mutations causing globozoospermia

Charles Coutton, Raoudha Zouari, Farid Abada, Mariem Ben Khelifa, Ghaya Merdassi, Chema Triki, Denise Escalier, Laetitia Hesters, Valérie Mitchell, Rachel Levy, Nathalie Sermondade, Florence Boitrelle, François Vialard, Véronique Satre, Sylviane Hennebicq, Pierre-Simon Jouk, Christophe Arnoult, Joël Lunardi, and Pierre F. Ray

Page: 2549

Alteration of gene expression in human cumulus cells as a potential indicator of oocyte aneuploidy

Elpida Fragouli, Dagan Wells, Amy E. lager, Umit A. Kayisli, and Pasquale Patrizio

Page: 2559

CORRIGENDA

ESHRE PGD consortium best practice guidelines for organization of a PGD centre for PGD/preimplantation genetic screening

G. Harton, P. Braude, A. Lashwood, A. Schmutzler, J. Traeger-Synodinos, L. Wilton, and J.C. Harper

Complications and outcome of assisted reproduction technologies in overweight and obese women

A.M.H. Koning, M.A.Q. Mutsaerts, W.K.H. Kuchenbecher, F.J. Broekmans, J.A. Land, B.W. Mol, and A. Hoek

Human Reproduction

Volume 27, Issue 11, Nov., 2012

OPINION

Cell-free fetal DNA testing for fetal aneuploidy and beyond: clinical integration challenges in the US context

Megan Allyse, Lauren C. Sayres, Jaime S. King, Mary E. Norton, and Mildred K. Cho

Page: 3123

ORIGINAL ARTICLES

Andrology

Monitoring fertility (semen analysis) by cancer survivors who banked sperm prior to cancer treatment

A.A. Pacey, H. Merrick, E. Arden-Close, K. Morris, L.C. Barton, A.J. Crook, M.J. Tomlinson, E. Wright, R. Rowe, and C. Eiser

Page: 3132

Effect of smoking on the functional aspects of sperm and seminal plasma protein profiles in patients with varicocele

Roberta Maria Fariello, Juliana Risso Pariz, Deborah Montagnini Spaine, Fábio César Gozzo, Eduardo Jorge Pilau, Renato Fraietta, Ricardo Pimenta Bertolla, Cassio Andreoni, and Agnaldo Pereira Cedenho

Page: 3140

Motile sperm organelle morphology evaluation-selected globozoospermic human sperm with an acrosomal bud exhibits novel patterns and higher levels of phospholipase C zeta

Junaid Kashir, Nathalie Sermondade, Christophe Sifer, Su Lin Oo, Celine Jones, Ginny Mounce, Karen Turner, Tim Child, Enda McVeigh, and Kevin Coward

Page: 3150

Early pregnancy

Herbal supplements in pregnancy: unexpected results from a multicentre study

F. Facchinetti, G. Pedrielli, G. Benoni, M. Joppi, G. Verlato, G. Dante, S. Balduzzi, and L. Cuzzolin

Page: 3161

Gynaecology

The ENDOCARE questionnaire guides European endometriosis clinics to improve the patient-centeredness of their care

E.A.F. Dancet, S. Apers, K.B. Kluivers, J.A.M. Kremer, W. Sermeus, C. Devriendt, W.L.D.M. Nelen, and T.M. D'Hooghe

Page: 3168

Eutopic endometrium and peritoneal, ovarian and colorectal endometriotic tissues express a different profile of Nectin-1, -3, -4 and nectin-like molecule 2

Marcos Ballester, Julie Gonin, Anita Rodenas, Jean-François Bernaudin, Roman Rouzier, Charles Coutant, and Emile Daraï

Page: 3179

Common chromosomal imbalances and stemness-related protein expression markers in endometriotic lesions from different anatomical sites: the potential role of stem cells

Cássia G.T. Silveira, Mauricio S. Abrão, João A. Dias, Jr, Renata A. Coudry, Fernando A. Soares, Sandra A. Drigo, Maria A.C. Domingues, and Silvia R. Rogatto

Page: 3187

Infertility

The association between severe obesity and characteristics of failed fertilized oocytes

Ronit Machtinger, Catherine M. H. Combelles, Stacey A. Missmer, Katharine F. Correia, Janis H. Fox, and Catherine Racowsky

Page: 3198

Fertilization rates are improved after IVF if the corona radiata is left intact in vitrified-warmed human oocytes

Xian-Hong Tong, Li-Min Wu, Ren-Tao Jin, Li-Hua Luo, Hong-Bing Luan, and Yu-Sheng Liu

Page: 3208

Psychology and counselling

Are attachment dimensions associated with infertility-related stress in couples undergoing their first IVF treatment? A study on the individual and cross-partner effect

Zaira Donarelli, Gianluca Lo Coco, Salvatore Gullo, Angelo Marino, Andrea Volpes, and Adolfo Allegra

Page: 3215

A 10-year follow-up study of psychosocial factors affecting couples after infertility treatment

T. Wischmann, K. Korge, H. Scherg, T. Strowitzki, and R. Verres

Page: 3226

Reproductive biology

Global human tissue profiling and protein network analysis reveals distinct levels of transcriptional germline-specificity and identifies target genes for male infertility

Frédéric Chalmel, Aurélie Lardenois, Bertrand Evrard, Romain Mathieu, Caroline Feig, Philippe Demougin, Alexandre Gattiker, Wolfgang Schulze, Bernard Jégou, Christiane Kirchhoff, and Michael Primig

Page: 3233

Decorin is a part of the ovarian extracellular matrix in primates and may act as a signaling molecule

M. Adam, S. Saller, S. Ströbl, J.D. Hennebold, G.A. Dissen, S.R. Ojeda, R.L. Stouffer, D. Berg, U. Berg, and A. Mayerhofer

Page: 3249

Endometrial gene expression in the early luteal phase is impacted by mode of triggering final oocyte maturation in recFSH stimulated and GnRH antagonist co-treated IVF cycles

P. Humaidan, I. Van Vaerenbergh, C. Bourgain, B. Alsbjerg, C. Blockeel, F. Schuit, L. Van Lommel, P. Devroey, and H. Fatemi

Page: 3259

Reproductive endocrinology

Health-related quality of life in women with newly diagnosed polycystic ovary syndrome randomized between clomifene citrate plus metformin or clomifene citrate plus placebo

E. Moll, M. van Wely, C.B. Lambalk, P.M.M. Bossuyt, and F. van der Veen

Page: 3273

Menstrual disorders in adolescence: a marker for hyperandrogenaemia and increased metabolic risks in later life? Finnish general population-based birth cohort study

P. Pinola, H. Lashen, A. Bloigu, K. Puukka, M. Ulmanen, A. Ruokonen, H. Martikainen, A. Pouta, S. Franks, A.-L. Hartikainen, M.-R. Järvelin, and L. Morin-Papunen

Page: 3279

The impact of androgen metabolism and FMR1 genotypes on pregnancy potential in women with dehydroepiandrosterone (DHEA) supplementation

Andrea Weghofer, Ann Kim, David H. Barad, and Norbert Gleicher

In women with endometriosis anti-Müllerian hormone levels are decreased only in those with previous endometrioma surgery

Isabelle Streuli, Dominique de Ziegler, Vanessa Gayet, Pietro Santulli, Gérard Bijaoui, Jacques de Mouzon, and Charles Chapron

Page: 3294

Metformin exposure affects human and mouse fetal testicular cells

P. Tartarin, D. Moison, E. Guibert, J. Dupont, R. Habert, V. Rouiller-fabre, N. Frydman, S. Pozzi, R. Frydman, C. Lecureuil, and P. Froment

Page: 3304

Reproductive epidemiology

Birth outcomes after induced abortion: a nationwide register-based study of first births in Finland

R. Klemetti, M. Gissler, M. Niinimäki, and E. Hemminki

Page: 3315

Characterizing the influence of vitamin D levels on IVF outcomes

B. Rudick, S. Ingles, K. Chung, F. Stanczyk, R. Paulson, and K. Bendikson

Page: 3321

Intake of food groups and idiopathic asthenozoospermia: a case-control study

Ghazaleh Eslamian, Naser Amirjannati, Bahram Rashidkhani, Mohammad-Reza Sadeghi, and Azita Hekmatdoost

Page: 3328

Reproductive genetics

Identification of a new recurrent Aurora kinase C mutation in both European and African men with macrozoospermia

Mariem Ben Khelifa, Charles Coutton, Michael G.B. Blum, Farid Abada, Radu Harbuz, Raoudha Zouari, Agnès Guichet, Pascale May-Panloup, Valérie Mitchell, Jacques Rollet, Chema Triki, Ghaya Merdassi, François Vialard, Isabelle Koscinski, Stéphane Viville, Leila Keskes, Jean Pierre Soulie, Nathalie Rives, Béatrice Dorphin, Florence Lestrade, Laeticia Hesters, Catherine Poirot, Brigitte Benzacken, Pierre-Simon Jouk, Véronique Satre, Sylviane Hennebicq, Christophe Arnoult, Joël Lunardi, and Pierre F. Ray

The combination of polyalanine expansion mutation and a novel missense substitution in transcription factor FOXL2 leads to different ovarian phenotypes in blepharophimosis—ptosis—epicanthus inversus syndrome (BPES) patients

Jiayan Fan, Yixiong Zhou, Xiaolin Huang, Leilei Zhang, Yuting Yao, Xin Song, Junzhao Chen, Jifan Hu, Shengfang Ge, Huaidong Song, and Xiangun Fan

Page: 3347

LETTERS TO THE EDITOR

Are the significant effects really significant?

Lihua Chen, Panayotis Giannakouros, and Elizabeth V. Berkeley

Page: 3358

Reply: Are the significant effects really significant?

Florencia Torche and Karine Kleinhaus

Page: 3359

Poor results after surgery for rectovaginal endometriosis can be related to uterine adenomyosis

Ivo Brosens and Giuseppe Benagiano

Page: 3360

Reply: Poor results after surgery for rectovaginal endometriosis can be related to uterine adenomyosis

M. Mabrouk, E. Spagnolo, D. Raimondo, A. D'Errico, G. Caprara, D. Malvi, F. Catena, G. Ferrini, R. Paradisi, and R. Seracchioli

Page: 3361

Predicting ovarian aging: anti-Mullerian hormone

Andrew S. Blazar, Sandra A. Carson, and Jared C. Robins

Page: 3361

Reply: Predicting ovarian aging: anti-Mullerian hormone

Abha Maheshwari

Indian Journal of Community Medicine

Volume 37, Issue 4, Oct.-Dec., 2012

EDITORIAL

Human Resources for Health in India: Urgent Need for Reforms

Deoki Nandan, Dinesh Agarwal

Page: 205

Urgent Need to Orient Public Health Response to Rapid Nutrition Transition

Umesh Kapil, Harsh Pal Singh Sachdev

Page: 207

Surrogacy: Ethical and Legal Issues

Pikee Saxena, Archana Mishra, Sonia Malik

Page: 211

ORIGINAL ARTICLES

Iron Sucrose Versus Oral Iron Therapy in Pregnancy Anemia

Syal Neeru, N Sreekumaran Nair, Lavanya Rai

Page: 214

Elimination of Lymphatic Filariasis: Mass Drug Administration in Endemic Areas of (Bidar District) Karnataka-2008

TS Ranganath, N Ramakrishna Reddy

Page: 219

Effect of Impairment and Disability on Health-Related Quality of Life of Elderly: A Community-Based Study from Urban India

Chandrakant Lahariya, Jyoti Khandekar, Shishir K Pradhan

Page: 223

Effect of Anti-Tobacco Audiovisual Messages on Knowledge and Attitude towards Tobacco Use in North India

Jagdish Kaur, Jugal Kishore, Monika Kumar

Clinical-Epidemiological Profile of Influenza A H1N1 Cases at a Tertiary Care Institute of India

Vijaydeep Siddharth, Vineet Goyal, Vipin Kumar Koushal

Page: 232

Prevalence, Awareness, Treatment and Control of Diabetes Among Elderly Persons in an Urban Slum of Delhi

Arvind Kumar Singh, Kalaivani Mani, Anand Krishnan, Praveen Aggarwal, Sanjeev Kumar Gupta

Page: 236

Incidence Rate of Acute Encephalitis Syndrome without Specific Treatment in India and Nepal

Nagabhushana Rao Potharaju

Page: 240

Burden of Hospitalized Pediatric Morbidity and Utilization of Beds in a Tertiary Care Hospital of Kolkata, India

Rabindra Nath Roy, Prabha Shrivastava, Dilip Kumar Das, Indranil Saha, Aditya Prasad Sarkar

Page: 252

SHORT COMMUNICATIONS

Study of Clinical Profile and Antibiotic Sensitivity Pattern in Culture-positive Typhoid Fever Cases

Ashwini Kumar, Vinay Pandit, Seema Shetty, Chythra R Rao, Sanjay Pattanshetty, Charmaine M Samarasinghe

Page: 256

A Study on Impact of School-Based Health and Nutrition Education in Control of Nutritional Anemia Among Primary School Children in Rural West Bengal

Dibakar Haldar, Tutul Chatterjee, Aditya Prasad Sarkar, Sukamal Bisoi, Asish Kr Biswas, Jadav Chandra Sardar

Page: 259

LETTERS TO EDITOR

Public Health Management Education in India

Samir Mallick

Page: 263

Chargeless/Free Availability of Medical Literature: The Ethical Need for Development of Global Healthcare

Prasanna R Deshpande, Anantha N Naik

Page: 264

Role of Primary Care Physicians in Mass Casualty Incidents

Neeti Rustagi, Jugal Kishore

Page: 265

Statistical Analysis and Evaluation of CD4 Count after 6 Months on ART

N Dravid Mrudula, U Phute Suwarna, RK Khadse, Patil Minal, D Kulkarni Shubhangi

Indian Journal of Gender Studies

Volume 19, Issue 3, Oct. 2012

Λ	rtı	1	മ
$\overline{}$	LU	ı	

'Without Us, Sex Workers will Die Like Weeds': Sex Work and Client Violence in Kamathipura

Sharvari Karandikar and Lindsay B. Gezinski

Page: 351

The Strength of Collective Processes: An 'Outcome Analysis' of Women's Collectives in India

Shaila Desouza

Page: 373

Influence of Social Norms and Values of Rural Bangladesh on Women's Participation in the Union Parishad

Md. Anwar Hossain

Page: 393

Queer Women and Habeas Corpus in India: The Love that Blinds the Law1

Ponni Arasu and Priya Thangarajah

Page: 413

Culture, Politics and Identity: Critical Readings on Gender in Southeast Asia

Clara Sarmento

Page: 437

Research Note

On Adverse Sex Ratios in Some Indian States

Prabir C. Bhattacharya

Page: 469

Review Article

Sukalpa Bhattacharjee

Page: 481

Book Reviews

Book Review: Bina Agarwal, Gender and Green Governance: The Political Economy of Women's Presence Within and Beyond Community Forestry

Manju Chellani

Page: 489

Book Review: Dzodzi Tsikata and Pamela Golah (Eds), Land Tenure, Gender and Globalisation: Research and Analysis from Africa, Asia and Latin America

Ashwin Kumar

Page: 494

Book Review: Malini Chib, One Little Finger

Renu Addlakha

Page: 498

New Resources

Anju Vyas

Indian Journal of Leprosy

Volume 84, Issue 2, Apr.-June 2012

Original Article

Help-Seeking habits of untreated leprosy patients reporting to a referral hospital in Uttar Pradesh, India

A Samraj, S Kaki, PSS Rao

Page: 123

Factors affecting functional outcome of opponens replacement in median nerve paralysis in leprosy

M Ebenezer , S Kumar , S Partheebarajan

Page: 131

Knowledge and Work Performance of Multi-Purpose Workers under national leprosy eradication programme in Satara district, Maharashtra

RV Mohite, VR Mohite

Page: 137

Long term results of tibilalis posterior tendon transfer for foot drop in leprosy

S Partheebarajan, S Soloman, M Ebeneze/span>

Page: 145

Case Report

Tuberculosis of the thyroid gland

SK Das, TD Bairagya, S Bhattacharya, DC Barman

Page: 151

Various faces of Hansen's disease

RC Raval

Page: 155

Abstracts

Tropical Diseases Bulletin

Vol 109 Nos 4-5 April-May 2012

Industrial Health

Volume 50, Issue 5, Sept. 2012

SPECIAL ISSUE: HAND-ARM VIBRATION RISK

Editorial

Hand-Arm Vibration Risk

Anthony J. Brammer and Paul M. Pitts

Page: 341

Review Article

Frequency-dependent Effects of Vibration on Physiological Systems: Experiments with Animals and other Human Surrogates

Kristine KRAJNAK, Danny A. RILEY, John WU, Thomas MCDOWELL, Daniel E. WELCOME, Xueyan S. XU and Ren G. DONG

Page: 343

Frequency-dependence of Psychophysical and Physiological Responses to Hand-transmitted Vibration

Michael J. GRIFFIN

Page: 354

Joël's Breaker:Forty Years of European Vibration Prevention

Patrice Manu DONATI

Page: 370

Original Article

Epidemiological Evidence for New Frequency Weightings of Hand-Transmitted Vibration

Massimo BOVENZI

Page: 377

Relative Performance of Frequency Weighting Wh and Candidates for Alternative Frequency Weightings for Predicting the Occurrence of Hand-transmitted Vibration-induced Injuries

Paul M. PITTS, Howard J. MASON, Kerry A. POOLE and Charlotte E. YOUNG

Frequency Weighting for Vibration-induced White Finger Compatible with Exposure-response Models

Anthony J. BRAMMER and Paul M. PITTS

Page: 397

A Proposed Theory on Biodynamic Frequency Weighting for Hand-Transmitted Vibration Exposure

Ren G. DONG, Daniel E. WELCOME, Thomas W. MCDOWELL, Xueyan S. XU, Kristine KRAJNAK and John Z. WU

Page: 412

Letter to the Editor

Frequency Weightings for Hand-Transmitted Vibration – Results of the Ottawa Workshop

Paul M. PITTS and Anthony J. BRAMMER

Page: 425

REGULAR ISSUE

Original Article

Aluminium-Maltolate-induced Impairment of Learning, Memory and Hippocampal Long-term Potentiation in Rats

Rui-feng LIANG, Wei-qing LI, Xiao-hui WANG, Hui-fang ZHANG, Hong WANG, Jun-xia WANG, Yu ZHANG, Ming-tao WAN, Bao-long PAN and Qiao NIU

Page: 428

Outpatient Visits by Dentists: A Nationwide Cohort Study in Taiwan

Chang-Ta CHIU, Shu-Min HUANG, Yu-Wen LIN, Ming-Chung KO and Chung-Yi LI

Page: 437

Risk Factors for Work-related Injuries among University Student Employees

Judy OU and Steven M. THYGERSON

Page: 445

Field Report

Application of Local Exhaust Ventilation System and Integrated Collectors for Control of Air **Pollutants in Mining Company**

Farshid Ghorbani SHAHNA, Abdulrahman BAHRAMI and Farhad FARASATI

Page: 450

Country Report

Long Working Hours in Korea

—Results of The 2010 Working Conditions Survey—

Jungsun PARK, Oh Jun KWON and Yangho KIM

International Journal of Epidemiology

Volume 41, Issue 1, Feb., 2012

Editor's Choice
Epigenetics: the next big thing
Shah Ebrahim
Page: 1
Is epidemiology ready for epigenetics?
Caroline L Relton and George Davey Smith
Page: 5
Reprints and Reflections
The Epigenotype
C. H. Waddington
Page: 10
Commentary: The epidemiology of epigenetics
David Haig
Page: 13
Commentary: The epigenotype—a dynamic network view of developmen
Eva Jablonka and Ehud Lamm
Page: 16
Commentary: 'The Epigenotype' by C.H. Waddington
Scott F Gilbert
Page: 20
Review
The exposome: from concept to utility
Christopher Paul Wild

Cohort Profiles

Southall And Brent REvisited: Cohort profile of SABRE, a UK population-based comparison of cardiovascular disease and diabetes in people of European, Indian Asian and African Caribbean origins

Therese Tillin, Nita G Forouhi, Paul M McKeigue, and Nish Chaturvedi for the SABRE Study Group

Page: 33

Cohort Profile: The PharmAccess African (PASER-M) and the TREAT Asia (TASER-M) Monitoring Studies to Evaluate Resistance—HIV drug resistance in sub-Saharan Africa and the Asia-Pacific

Raph L Hamers, Rebecca Oyomopito, Cissy Kityo, Praphan Phanuphak, Margaret Siwale, Somnuek Sungkanuparph, Francesca Conradie, Nagalingeswaran Kumarasamy, Mariette E Botes, Thira Sirisanthana, Saade Abdallah, Patrick C K Li, Nicoletta Ngorima, Pacharee Kantipong, Akin Osibogun, Christopher K C Lee, Wendy S Stevens, Adeeba Kamarulzaman, Inge Derdelinckx, Yi-Ming Arthur Chen, Rob Schuurman, Michèle van Vugt, and Tobias F Rinke de Wit on behalf of the PharmAccess African (PASER) and TREAT Asia (TASER) Studies to Evaluate Resistance

Page: 43

Cohort Profile: The Peri/post-natal Epigenetic Twins Study

Richard Saffery, Ruth Morley, John B Carlin, Ji-Hoon Eric Joo, Miina Ollikainen, Boris Novakovic, Roberta Andronikos, Xin Li, Yuk Jing Loke, Nicole Carson, Euan M Wallace, Mark P Umstad, Michael Permezel, John C Galati, and Jeffrey M Craig

Page: 55

Epigenetic Epidemiology

Associations with early-life socio-economic position in adult DNA methylation

Nada Borghol, Matthew Suderman, Wendy McArdle, Ariane Racine, Michael Hallett, Marcus Pembrey, Clyde Hertzman, Chris Power, and Moshe Szyf

Page: 62

Commentary: The seven plagues of epigenetic epidemiology

Bastiaan T Heijmans and Jonathan Mill

Page: 74

Environmental chemical exposures and human epigenetics

Lifang Hou, Xiao Zhang, Dong Wang, and Andrea Baccarelli

Hypermethylation at loci sensitive to the prenatal environment is associated with increased incidence of myocardial infarction

Rudolf P Talens, J W Jukema, S Trompet, D Kremer, R G J Westendorp, L H Lumey, N Sattar, Hein Putter, P E Slagboom, and B T Heijmans on behalf of the PROSPER group

Page: 106

Adult global DNA methylation in relation to pre-natal nutrition

LH Lumey, Mary Beth Terry, Lissette Delgado-Cruzata, Yuyan Liao, Qiao Wang, Ezra Susser, Ian McKeague, and Regina M Santella

Page: 116

Commentary: Marking the epigenome—in search of the fingerprints of intrauterine nutritional deficiencies

Karin B Michels

Page: 123

Predictors of global methylation levels in blood DNA of healthy subjects: a combined analysis

Zhong-Zheng Zhu, Lifang Hou, Valentina Bollati, Letizia Tarantini, Barbara Marinelli, Laura Cantone, Allen S Yang, Pantel Vokonas, Jolanta Lissowska, Silvia Fustinoni, Angela C Pesatori, Matteo Bonzini, Pietro Apostoli, Giovanni Costa, Pier Alberto Bertazzi, Wong-Ho Chow, Joel Schwartz, and Andrea Baccarelli

Page: 126

The value of twins in epigenetic epidemiology

Jordana T Bell and Richard Saffery

Page: 140

Socio-economic status is associated with epigenetic differences in the pSoBid cohort

Dagmara McGuinness, Liane M McGlynn, Paul CD Johnson, Alan MacIntyre, G David Batty, Harry Burns, Jonathan Cavanagh, Kevin A Deans, Ian Ford, Alex McConnachie, Agnes McGinty, Jennifer S McLean, Keith Millar, Chris J Packard, Naveed A Sattar, Carol Tannahill, Yoga N Velupillai, and Paul G Shiels

Page: 151

Two-step epigenetic Mendelian randomization: a strategy for establishing the causal role of epigenetic processes in pathways to disease

Caroline L Relton and George Davey Smith

Epigenetics, epidemiology and mitochondrial DNA diseases

Patrick F Chinnery, Hannah R Elliott, Gavin Hudson, David C Samuels, and Caroline L Relton

Page: 177

DNA methylation shows genome-wide association of NFIX, RAPGEF2 and MSRB3 with gestational age at birth

Hwajin Lee, Andrew E Jaffe, Jason I Feinberg, Rakel Tryggvadottir, Shannon Brown, Carolina Montano, Martin J Aryee, Rafael A Irizarry, Julie Herbstman, Frank R Witter, Lynn R Goldman, Andrew P Feinberg, and M Daniele Fallin

Page: 188

Bump hunting to identify differentially methylated regions in epigenetic epidemiology studies

Andrew E Jaffe, Peter Murakami, Hwajin Lee, Jeffrey T Leek, M Daniele Fallin, Andrew P Feinberg, and Rafael A Irizarry

Page: 200

Global LINE-1 DNA methylation is associated with blood glycaemic and lipid profiles

Mark S Pearce, James C McConnell, Catherine Potter, Laura M Barrett, Louise Parker, John C Mathers, and Caroline L Relton

Page: 210

Symposium

Plasticity, Robustness, Development and Evolution

Page: 218

Plasticity and robustness in development and evolution

Patrick Bateson and Peter Gluckman

Page: 219

Why evolution needs development, and medicine needs evolution

Christopher Kuzawa

Page: 223

A critical appraisal of the predictive adaptive response hypothesis

Jonathan CK Wells

Epigenesis for epidemiologists: does evo-devo have implications for population health research and practice?

George Davey Smith

Page: 236

Something old, something new, something false but much that's true

Patrick Bateson and Peter Gluckman

Page: 247

Genetic and Intergenerational Epidemiology

Complement factor H genetic variant and age-related macular degeneration: effect size, modifiers and relationship to disease subtype

Reecha Sofat, Juan P Casas, Andrew R Webster, Alan C Bird, Samantha S Mann, John RW Yates, Anthony T Moore, Tiina Sepp, Valentina Cipriani, Catey Bunce, Jane C Khan, Humma Shahid, Anand Swaroop, Gonçalo Abecasis, Kari E H Branham, Sepideh Zareparsi, Arthur A Bergen, Caroline CW Klaver, Dominique C Baas, Kang Zhang, Yuhong Chen, Daniel Gibbs, Bernhard H F Weber, Claudia N Keilhauer, Lars G Fritsche, Andrew Lotery, Angela J Cree, Helen L Griffiths, Shomi S Bhattacharya, Li L Chen, Sharon A Jenkins, Tunde Peto, Mark Lathrop, Thierry Leveillard, Michael B Gorin, Daniel E Weeks, Maria Carolina Ortube, Robert E Ferrell, Johanna Jakobsdottir, Yvette P Conley, Mati Rahu, Johan H Seland, Gisele Soubrane, Fotis Topouzis, Jesus Vioque, Laura Tomazzoli, Ian Young, John Whittaker, Usha Chakravarthy, Paulus T V M de Jong, Liam Smeeth, Astrid Fletcher, and Aroon D Hingorani

Page: 250

Parenting practices and intergenerational associations in cognitive ability

M Byford, D Kuh, and M Richards

Page: 263

What should the genome-wide significance threshold be? Empirical replication of borderline genetic associations

Orestis A Panagiotou, John P A Ioannidis, and for the Genome-Wide Significance Project

Page: 273

Commentary: Genome-wide significance thresholds via Bayes factors

Jon Wakefield

Page: 286

Inter-generational influences on age at onset of puberty: Hong Kong's 'Children of 1997' birth cohort

LL Hui, Gabriel M Leung, Tai Hing Lam, and C Mary Schooling

Page: 292

Commentary: The decreasing age of puberty—as much a psychosocial as biological problem?

Mary Pierce and Rebecca Hardy

Page: 300

Book Reviews: Epigenetics Books

Epigenetics for the masses: more than Audrey Hepburn and yellow mice?

George Davey Smith

Page: 303

Epigenetic Epidemiology. Karin B. Michels (ed).

Catherine Potter and Caroline L Relton

Page: 308

Letters to the Editor

Does sexual function survey in Denmark offer any support for male circumcision having an adverse effect?

Brian J Morris, Jake H Waskett, and Ronald H Gray

Page: 310

Author's Response to: Does sexual function survey in Denmark offer any support for male circumcision having an adverse effect?

Morten Frisch

Page: 312

Humans and models: converging 'truths'

Tim A Bruckner and Claire Margerison-Zilko

Page: 314

Essay Review: Epidemiology and the people's health. Theory and context. (review by Anthony J. McMichael of Nancy Krieger's book of that title)

Raj S Bhopal

Page: 315

Author's Response to Letter of Raj Bhopal

Anthony J McMichael

Page: 317

Childhood cancer and nuclear power plants in Switzerland: a census-based cohort study

Jürg Schädelin

Page: 318

CANUPIS study strengthens evidence of increased leukaemia rates near nuclear power plants

Alfred Koerblein

Page: 318

Spike radiations near nuclear power plants may be the culprit

Giovanni Ghirga

Page: 319

Authors' response to: Childhood cancer and nuclear power plants in Switzerland: a census-based cohort study

Ben D Spycher, Claudia E Kuehni, Marcel Zwahlen, and Matthias Egger on behalf of the Swiss National Cohort Study Group and the Swiss Paediatric Oncology Group

Page: 321

Added predictive ability of the information on job strain beyond the standard Framingham risk score

Mohammadreza Bozorgmanesh

Page: 322

Authors' response to: Can information on life stress improve CHD risk prediction in clinical practice?

Mika Kivimäki, Solja T Nyberg, G David Batty, Martin J Shipley, Jane E Ferrie, Marianna Virtanen, Michael G Marmot, Jussi Vahtera, Archana Singh-Manoux, and Mark Hamer

Page: 324

Books Received

Page: 327

Corrigendum

International Journal of Health Care Finance and Economics

Volume 12, Issue 3, Sept. 2012

State health insurance and out-of-pocket health expenditures in Andhra Pradesh, India

Victoria Y. Fan, Anup Karan, Ajay Mahal

Page: 189-215

Five questions for health economists

Randall P. Ellis

Page: 217-233

Wussinomics: the state of competitive efficiency in private health insurance

Mark Pauly

Page: 235-245

Health economics and policy: towards the undiscovered country of market based reform

Stephen T. Parente

Page: 247-252

International Journal of Health Planning and Management

Volume 27, Issue 3, Jul.-Sept., 2012

Reviews

Healthcare financing in Yemen

Jens Holst and Christian A. Gericke

Page: 198

Research Articles

How much does it cost to achieve coverage targets for primary healthcare services? A costing model from Aceh, Indonesia

Asnawi Abdullah, Krishna Hort, Azwar Zaenal Abidin and Fadilah M. Amin

Page: 226

Using health rights to improve programme design: a Papua New Guinea case study

Carmel Williams and Garry Brian

Page: 246

A model for evaluating the sustainability of community-directed treatment with ivermectin in the African Program for Onchocerciasis Control

Joseph Okeibunor, Jesse Bump, Honorat G.M. Zouré, Azodoga Sékétéli, Christine Godin and Uche V. Amazigo

Page: 257

List of Contributors

Research Articles

Is choice of care compatible with integrated health care? An exploratory study in Sweden

Bengt Ahgren and Lars Nordgren

Page: e162

Using spatial accessibility to identify polyclinic service gaps and volume of under-served population in Singapore using Geographic Information System

Lai Yin Wong, Bee Hoon Heng, Jason Tiang Seng Cheah and Chee Beng Tan

Page: e173

Short Communications

Planning to meet the care need challenge in Alberta, Canada

Stephen Duckett, Judy Bloom and Andrea Robertson

Page: e186

International Journal of Health Planning and Management

Volume 27, Issue 4, Oct.-Dec., 2012

Research Articles

A tool for assessing management capacity at the decentralized level in a fragile state

William Newbrander, Chavanne Peercy, Megan Shepherd-Banigan and Petra Vergeer

Page: 276

From policy to reality: clinical managers' views of the organizational challenges of primary care reform in Portugal

Luís Velez Lapão and Gilles Dussault

Page: 295

The provincial health office as performance manager: change in the local healthcare system after Thailand's universal coverage reforms

Siranee Intaranongpai, David Hughes and Songkramchai Leethongdee

Page: 308

Motivation of human resources for health: a case study at rural district level in Tanzania

Véronique Zinnen, Elisabeth Paul, Aziza Mwisongo, Daniel Nyato and Annie Robert

Page: 327

List of Contributors

Journal of Aging and Health

Volume 24, Issue 6, Sept. 2012

Articles

Social Integration and Diabetes Management Among Rural Older Adults

Thomas A. Arcury, Joseph G. Grzywacz, Edward H. Ip, Santiago Saldana, Ha T. Nguyen, Ronny A. Bell, Julienne K. Kirk, and Sara A. Quandt

Page: 899

Racial and Ethnic Differences in Advance Care Planning: Identifying Subgroup Patterns and Obstacles

Deborah Carr

Page: 923

Does Childhood Misfortune Increase Cancer Risk in Adulthood?

Patricia M. Morton, Markus H. Schafer, and Kenneth F. Ferraro

Page: 948

Special Section

Fifteen Years of Progress in Measurement and Methods at the Resource Centers for Minority Aging Research

Jeanne A. Teresi, Anita L. Stewart, and Sidney M. Stahl

Page: 985

A Framework for Understanding Modifications to Measures for Diverse Populations

Anita L. Stewart, Angela D. Thrasher, Jack Goldberg, and Judy A. Shea

Page: 992

Theory-Guided Selection of Discrimination Measures for Racial/ Ethnic Health Disparities Research Among Older Adults

Angela D. Thrasher, Olivio J. Clay, Chandra L. Ford, and Anita L. Stewart

Page: 1018

Modifying Measures Based on Differential Item Functioning (DIF) Impact Analyses

Jeanne A. Teresi, Mildred Ramirez, Richard N. Jones, Seung Choi, and Paul K. Crane

Journal of Health Management

Volume 14, Issue 3, Sept., 2012

Articles

Multifactor Analysis on the Income of Primary Health Care Institutions Implementing EMS in Hubei Province, China: A Cross-sectional Study

Lianping Yang, Xinping Zhang, Wenbin Liu, and Hongtao Wang

Page: 259

Maternal Education as a Determinant of Neonatal Mortality in Bangladesh

S.M. Mostafa Kamal

Page: 269

Rural Health Status and Health Care in North-eastern India: A Case Study

Subhrabaran Das

Page: 283

Rational Use of Medicines: An Audit of Private Practitioners' Prescription

Shiv Dutt Gupta, Vivek Lal, and Vinod Kumar S.V.

Page: 297

Causal Model of Oral Health Care Expenditure in the Surveyed Households of Dharwad, Karnataka State, India: A Structural Equation Modelling Approach

S.B. Javali

Page: 307

Is India Shouldering a Double Burden of Malnutrition?

A.K. Ravishankar

Page: 313

Of the Relationship between Population and Development: Need to Stop Vilifying the People

Vikas Bajpai, Suman Bhasker, and Anoop Saraya

Page: 329

Morbidity and Expenditure on Health by Rural Population in Gujarat

Ratnawali

Page: 341

Study on Risk Factors and Behaviour of Asthma Patients in Mumbai

Chandrashekhar Suresh Kaushik

Page: 355

Comment

Description of Comprehensive PPTCT Counsellors' Training: The Backbone of PPTCT Services in India

Eileen Solomon, Fehmida Visnegarwala, Philimol Philip, Jisha Susan Pappachen, and Glory Alexander

Page: 369

Book Review

Book Review: L.N. Dash (2001). Health and India's development challenge

Shatabdi Bagchi

Page: 375

Abstracts

Ian Anderson, Henrik Axelson and B.-K. Tan. The other crisis: The economics and financing of maternal, newborn and child health in Asia. Health Policy and Planning 2011, 26(4)

Pallavi Patni

Page: 377

Paul Biswajit, Mohapatra Bijeeyani and Kar Krishna. Maternal death in a tertiary health care centre of Odisha: An in-depth study supplemented by verbal autopsy. Indian Journal of Community Medicine 2011, 36(3)

Kalpa Sharma

Page: 377

E. Thumé, L.A. Facchini, G. Wyshak and P. Campbell. The utilization of home care by the elderly in Brazil's primary health care system. American Journal of Public Health 2011, 101(5)

Priyanka Bakshi

Page: 378

R.N. Makroo, Mohit Chowdhry, Aakanksha Bhatia, Bhavna Arora and N.L. Rosamma. Prevalence of HIV among blood donors in a tertiary care centre of north India. Indian Journal of Medical Research 2011, 134(6)

Shatabdi Bagchi

Journal of Human Values

Volume 18, Issue 2, Oct., 2012

Articles

A Human Approach to World Peace

His Holiness the Dalai Lama

Page: 91

The Debt Crisis and the Loss of Freedom: A Call for Moral Imagination

Raymond D. Smith

Page: 101

Need for Human Resource Development (HRD) Practices in Indian Universities: A Key for Educational Excellence

S. Mufeed Ahmad and Ajaz Akbar Mir

Page: 113

The Circle of Inclusion: Sustainability, CSR and the Values that Drive Them

Kerul Kassel

Page: 133

Building Sustainable Values in Organizations with the Support of Human Resource Management: Evidence from One Firm Considered as the 'Best Place to Work' in Brazil

Wesley Ricardo de Souza Freitas, Charbel José Chiappetta Jabbour, Leandro Luis Mangili, Walter Leal Filho, and Jorge Henrique Caldeira de Oliveira

Page: 147

Personal Construct Theory and Human Values

James Horley

Page: 161

Concerning Darwinism

Jasper Doomen

Page: 173

A Study on Begging: A Social Stigma—An Indian Perspective

Sonia Malik and Sanjoy Roy

Page: 187

Book Reviews

Book Review: S. Manikutty, Being Ethical

Ranjan Mitter

Page: 201

Book Review: B. Krishnamurthy and Geetha, Changing World Order: India, EU and US—A Trialogue

Biju Paul Abraham

New England Journal of Medicine

Volume 367, Issue 15, Oct. 11, 2012

PERSPECTIVE

Election 2012: Securing the Future of American Health Care

B. Obama

Page: 1377-1381

Election 2012: Replacing Obamacare with Real Health Care Reform

M. Romney

Page: 1377-1381

Candy at the Cash Register — A Risk Factor for Obesity and Chronic Disease

D.A. Cohen and S.H. Babey

Page: 1381-1383

Portion Sizes and Beyond — Government's Legal Authority to Regulate Food-Industry Practices

J.L. Pomeranz and K.D. Brownell

Page: 1383-1385

ORIGINAL ARTICLES

Sugar-Sweetened Beverages and Genetic Risk of Obesity

Q. Qi and Others

Page: 1387-1396

A Trial of Sugar-free or Sugar-Sweetened Beverages and Body Weight in Children

J.C. de Ruyter, M.R. Olthof, J.C. Seidell, and M.B. Katan

Page: 1397-1406

A Randomized Trial of Sugar-Sweetened Beverages and Adolescent Body Weight

C.B. Ebbeling and Others

Page: 1407-1416

Fibulin-3 as a Blood and Effusion Biomarker for Pleural Mesothelioma

H.I. Pass and Others

Page: 1417-1427

SPECIAL ARTICLE

Effect of Nonpayment for Preventable Infections in U.S. Hospitals

G.M. Lee and Others

Page: 1428-1437

CLINICAL PRACTICE

Evaluation and Initial Treatment of Supraventricular Tachycardia

M.S. Link

Page: 1438-1448

IMAGES IN CLINICAL MEDICINE

Gynecomastia Induced by Prostate-Cancer Treatment

N.V. Michalopoulos and M.R. Keshtgar

Page: 1449

An Audible Case of Acute Pericarditis

D.W. Carlson and J.E. Atwood

Page: e20

INTERACTIVE MEDICAL CASE

A Complex Cause of Pleuritic Chest Pain

A. Vaidya, L.Y. King, L.S. Lee, and J.K. Tucker

Page: e21

CASE RECORDS OF THE MASSACHUSETTS GENERAL HOSPITAL

Case 31-2012 — An 18-Year-Old Man with Blurred Vision, Dysarthria, and Ataxia

P.H. Yager, A.B. Singhal, and R.G. Nogueira

Page: 1450-1460

EDITORIAL

Calories from Soft Drinks — Do They Matter?

S. Caprio

Page: 1462-1463

CLINICAL DECISIONS

Regulation of Sugar-Sweetened Beverages

T. Farley and others

Page: 1464-1466

Preexposure Prophylaxis for HIV Prevention — Polling Results

J.A. Colbert

Page: e22

CORRESPONDENCE

Radical Prostatectomy versus Observation for Prostate Cancer

Page: 1467-1469

Distinct Genetic Subsets in ANCA-Associated Vasculitis

Page: 1470-1471

Oral Immunotherapy for Egg Allergy in Children

Page: 1471-1473

Breathtaking Journey

Page: 1473-1474

CORRECTIONS

Infections of Cardiovascular Implantable Electronic Devices

Page: 1474

Brief Report: A Mutation in the Thyroid Hormone Receptor Alpha Gene

Page: 1474

Sipuleucel-T Immunotherapy for Castration-Resistant Prostate Cancer

New England Journal of Medicine

Volume 367, Issue 16, Oct. 18, 2012

PERSPECTIVE

Health Care Policy under President Romney

E.Y. Adashi, J.E. McDonough, and K.K. Venkatesh

Page: 1477-1479

The Shortfalls of "Obamacare"

G.R. Wilensky

Page: 1479-1481

History of Medicine: Reform, Regulation, and Pharmaceuticals — The Kefauver–Harris Amendments

at 50

J.A. Greene and S.H. Podolsky

Page: 1481-1483

Liver Transplantation — A Vision Realized

J.L. Dienstag and A.B. Cosimi

Page: 1483-1485

ORIGINAL ARTICLES

Peripheral-Blood Stem Cells versus Bone Marrow from Unrelated Donors

C. Anasetti and Others

Page: 1487-1496

Relapse Risk after Discontinuation of Risperidone in Alzheimer's Disease

D.P. Devanand and Others

Page: 1497-1507

Linezolid for Treatment of Chronic Extensively Drug-Resistant Tuberculosis

M. Lee and Others

Page: 1508-1518

Ustekinumab Induction and Maintenance Therapy in Refractory Crohn's Disease

W.J. Sandborn and Others

Page: 1519-1528

CLINICAL THERAPEUTICS

Deep-Brain Stimulation for Parkinson's Disease

M.S. Okun

Page: 1529-1538

IMAGES IN CLINICAL MEDICINE

Disfiguring Angioedema

D.G. Ebo and C.H. Bridts

Page: 1539

Cutis Verticis Gyrata

K.R.R. Schons and A.A.C. Beber

Page: e23

CASE RECORDS OF THE MASSACHUSETTS GENERAL HOSPITAL

Case 32-2012 — A 35-Year-Old Man with Respiratory and Renal Failure

R.J. Glassock, L. Khorashadi, and Y.B. Kushner

Page: 1540-1553

FDITORIAL

Pursuing the Goal of a Donor for Everyone in Need

F.R. Appelbaum

Page: 1555-1556

SOUNDING BOARD

Legislative Interference with the Patient–Physician Relationship

S.E. Weinberger, H.C. Lawrence III, D.E. Henley, E.R. Alden, and D.B. Hoyt

Page: 1557-1559

CLINICAL IMPLICATIONS OF BASIC RESEARCH

The Paneth Cell, Caloric Restriction, and Intestinal Integrity

H. Clevers

Page: 1560-1561

OCCASIONAL NOTES

Chocolate Consumption, Cognitive Function, and Nobel Laureates

F.H. Messerli

Page: 1562-1564

CORRESPONDENCE

Sirolimus and Skin-Cancer Prevention in Kidney Transplantation

Page: 1565-1566

Evidence of Adult Lung Growth in Humans

Page: 1566-1567

Tuberculosis in Children

Page: 1568-1569

More on Failures of Cobalamin Assays in Pernicious Anemia

Page: 1569-1571

Early Cardiovascular Death in Patients with Cancer

Page: 1572-1573

CORRECTIONS

Acute Bacterial Sinusitis in Children

Page: 1573

Aspirin for Preventing the Recurrence of Venous Thromboembolism

New England Journal of Medicine

Volume 367, Issue 17, Oct. 25, 2012

PERSPECTIVE

The FDA's Assessment of Two Drugs for Chronic Weight Management

E. Colman and Others

Page: 1577-1579

Why Doctors Prescribe Opioids to Known Opioid Abusers

A. Lembke

Page: 1580-1581

Moneyball and Medicine

C.J. Phillips, J.A. Greene, and S.H. Podolsky

Page: 1581-1583

Unique Device Identification in the Service of Public Health

T.P. Gross and J. Crowley

Page: 1583-1585

ORIGINAL ARTICLES

Radiofrequency Ablation as Initial Therapy in Paroxysmal Atrial Fibrillation

J. Cosedis Nielsen and Others

Page: 1587-1595

Aspirin Use, Tumor PIK3CA Mutation, and Colorectal-Cancer Survival

X. Liao and Others

Page: 1596-1606

Association of Neighborhood Characteristics with Bystander-Initiated CPR

C. Sasson and Others

Page: 1607-1615

Patients' Expectations about Effects of Chemotherapy for Advanced Cancer

J.C. Weeks and Others

Page: 1616-1625

REVIEW ARTICLE

Mechanisms of Disease: Peripheral Mechanisms in Irritable Bowel Syndrome

M. Camilleri

Page: 1626-1635

IMAGES IN CLINICAL MEDICINE

Hibernoma of the Neck

M. Elgatni and D. Ghafir

Page: 1636

Selective Intraarterial Thrombolysis for Cardioembolic Stroke

A.R. Duraes and J.C. Brito

Page: e24

CASE RECORDS OF THE MASSACHUSETTS GENERAL HOSPITAL

Case 33-2012 — A 34-Year-Old Woman with Episodic Paresthesias and Altered Mental Status after Childbirth

J.C. Pallais, M.A. Blake, and V. Deshpande

Page: 1637-1646

EDITORIALS

Catheter Ablation for Paroxysmal Atrial Fibrillation

W.G. Stevenson and C.M. Albert

Page: 1648-1649

Aspirin — From Prevention to Targeted Therapy

B. Pasche

Page: 1650-1651

Talking with Patients about Dying

T.J. Smith and D.L. Longo

Page: 1651-1652

CLINICAL DECISIONS

Prostate Cancer Screening — Polling Results

J.A. Colbert and J.N. Adler

Page: e25

HEALTH LAW, ETHICS, AND HUMAN RIGHTS

Strip Searches in the Supreme Court — Prisons and Public Health

G.J. Annas

Page: 1653-1657

SPECIAL REPORT

Understanding Health Care in the 2012 Election

R.J. Blendon, J.M. Benson, and A. Brulé

Page: 1658-1661

CORRESPONDENCE

Anastrozole and Fulvestrant in Metastatic Breast Cancer

Page: 1662-1664

Coronary CT Angiography for Acute Chest Pain

Page: 1664-1667

Blockade of Chemotaxis in Graft-versus-Host Disease

Page: 1667-1668

Benign Prostatic Hyperplasia and Lower Urinary Tract Symptoms

Page: 1668-1669

Shock-Wave Lithotripsy for Renal Calculi

Page: 1669-1670

Case 23-2012: A Man with Abdominal Pain and Weight Loss

Page: 1670-1672

Song of Outlandia

CORRECTIONS

Placebo-Controlled Phase 3 Study of Oral BG-12 or Glatiramer in Multiple Sclerosis

Page: 1673

Continuing Medical Education: Case 29-2012: A 49-Year-Old Man with Pain and Cranial-Nerve Palsies after Treatment of Oral Cancer

Page: 1673

Medical Progress: Guillain–Barré Syndrome

New England Journal of Medicine

Volume 367, Issue 18, Nov. 1, 2012

PERSPECTIVE

Cancer Screening Campaigns — Getting Past Uninformative Persuasion

S. Woloshin, L.M. Schwartz, W.C. Black, and B.S. Kramer

Page: 1677-1679

Risk, Responsibility, and Generic Drugs

A.S. Kesselheim, J. Avorn, and J.A. Greene

Page: 1679-1681

A Shift on "Pay for Delay" — Reopening Doors for Pharmaceutical Competition?

E.J. Hemphill Kraus

Page: 1681-1683

Growing Pains for the Medicare Hospice Benefit

D.G. Stevenson

Page: 1683-1685

ORIGINAL ARTICLES

Topical 0.5% Ivermectin Lotion for Treatment of Head Lice

D.M. Pariser, T.L. Meinking, M. Bell, and W.G. Ryan

Page: 1687-1693

Combined BRAF and MEK Inhibition in Melanoma with BRAF V600 Mutations

K.T. Flaherty and Others

Page: 1694-1703

Mumps Outbreak in Orthodox Jewish Communities in the United States

A.E. Barskey and Others

Page: 1704-1713

Fracture Risk and Zoledronic Acid Therapy in Men with Osteoporosis

S. Boonen and Others

Page: 1714-1723

SPECIAL ARTICLE

Comparing Local and Regional Variation in Health Care Spending

Y. Zhang, S.H. Baik, A.M. Fendrick, and K. Baicker

Page: 1724-1731

REVIEW ARTICLE

200th Anniversary Article: Two Hundred Years of Progress in the Practice of Midwifery

M.F. Greene

Page: 1732-1740

IMAGES IN CLINICAL MEDICINE

Dermoscopy of Nits and Pseudonits

I. Zalaudek and G. Argenziano

Page: 1741

Ochronosis

A. Ryan and L. O'Toole

Page: e26

CLINICAL PROBLEM-SOLVING

A Complex Cause of Pleuritic Chest Pain

L.Y. King, J.K. Tucker, L.S. Lee, B.D. Levy, and J. Loscalzo

Page: 1742-1748

EDITORIAL

Topical Ivermectin — A Step toward Making Head Lice Dead Lice?

O. Chosidow and B. Giraudeau

Page: 1750-1752

CLINICAL IMPLICATIONS OF BASIC RESEARCH

Hunting Down Huntingtin

N. Aronin and M. Moore

Page: 1753-1754

MEDICINE AND SOCIETY

How Much Would You Give to Save a Dying Bird? Patient Advocacy and Biomedical Research

L. Rosenbaum

Page: 1755-1759

CORRESPONDENCE

n-3 Fatty Acids and Cardiovascular Outcomes in Dysglycemia

Page: 1760-1761

Basal Insulin and Cardiovascular and Other Outcomes

Page: 1761-1764

Targeting Epigenetic Readers in Cancer

Page: 1764-1765

Treatment of Older Patients with Mantle-Cell Lymphoma

Page: 1765-1766

Denosumab for Post-Transplantation Hypercalcemia in Osteopetrosis

Page: 1766-1767

CORRECTIONS

Fibulin-3 as a Blood and Effusion Biomarker for Pleural Mesothelioma

Page: 1768

Fractional Flow Reserve-Guided PCI versus Medical Therapy in Stable Coronary Disease

Page: 1768

Paraneoplastic Thrombocytosis in Ovarian Cancer

Population Studies

Volume 66, Issue 3, Nov. 2012

Original Articles

The consequences of unintended births for maternal and child health in India

Abhishek Singh, Satvika Chalasani, Michael A. Koenig & Bidhubhusan Mahapatra

Page: 223-239

Birth intervals, postponement, and fertility decline in Africa: A new type of transition?

Tom A. Moultrie, Takudzwa S. Sayi & Ian M. Timæus

Page: 241-258

Use of an age-period-cohort model to reveal the impact of cigarette smoking on trends in Twentieth-century adult cohort mortality in England and Wales

Michael Murphy & Mariachiara Di Cesare

Page: 259-277

The relationship between orphanhood and child fostering in sub-Saharan Africa, 1990s-2000s

Monica J. Grant & Sara Yeatman

Page: 279-295

A new parametric model for fitting fertility curves

S. Bermúdez, R. Blanquero, J. A. Hernández & J. Planelles

Page: 297-310

Fertility postponement is largely due to rising educational enrolment

Máire Ní Bhrolcháin & Éva Beaujouan

Page: 311-327

The measurement and prevalence of an ideational model of family and economic development in Nepal

Arland Thornton, Dirgha J. Ghimire & Colter Mitchell

Page: 329-345

Book Reviews

Qualitative Health Research

Volume 22, Issue 10, Oct., 2012

Articles

The Aphasic Storyteller: Coconstructing Stories to Promote Psychosocial Well-Being After Stroke

Berit Arnesveen Bronken, Marit Kirkevold, Randi Martinsen, and Kari Kvigne

Page: 1303

Integrating CAM and Biomedicine in Primary Care Settings: Physicians' Perspectives on Boundaries and Boundary Work

Judith T. Shuval, Revital Gross, Yael Ashkenazi, and Leora Schachter

Page: 1317

Successful Linkage Between Formal and Informal Care Systems: The Mobilization of Outside Help by Caregivers of Persons With Alzheimer's Disease

Normand Carpentier and Amanda Grenier

Page: 1330

Using Goffman's Theories of Social Interaction to Reflect First-Time Mothers' Experiences With the Social Norms of Infant Feeding

Marissa A. Brouwer, Claire Drummond, and Eileen Willis

Page: 1345

Resilience in the Face of Fragile X Syndrome

Chantel L. Fourie and Linda C. Theron

Page: 1355

Developing Maternal Self-Efficacy for Feeding Preterm Babies in the Neonatal Unit

Vivien Swanson, Helen Nicol, Rhona McInnes, Helen Cheyne, Helen Mactier, and Elizabeth Callander

Page: 1369

Teamwork for Clinical Emergencies: Interprofessional Focus Group Analysis and Triangulation With Simulation

Katherine Bristowe, Dimitrios Siassakos, Helen Hambly, Jo Angouri, Andrew Yelland, Timothy J. Draycott, and Robert Fox

Page: 1383

Pearls, Pith, and Provocation

Conducting Go-Along Interviews to Understand Context and Promote Health

Carolyn M. Garcia, Marla E. Eisenberg, Ellen A. Frerich, Kate E. Lechner, and Katherine Lust

Page: 1395

Evidence for Practice

Writing Usable Qualitative Health Research Findings

Margarete Sandelowski and Jennifer Leeman

Page: 1404

Advancing Qualitative Methods

Using the Associative Imagery Technique in Qualitative Health Research: The Experiences of Homecare Workers and Consumers

Fang Gong, Diego Castaneda, Xu Zhang, Laura Stock, Linda Ayala, and Sherry Baron

Page: 1414

Should We Exclude Inadequately Reported Studies From Qualitative Systematic Reviews? An Evaluation of Sensitivity Analyses in Two Case Study Reviews

Christopher Carroll, Andrew Booth, and Myfanwy Lloyd-Jones

Page: 1425

Beyond PICO: The SPIDER Tool for Qualitative Evidence Synthesis

Alison Cooke, Debbie Smith, and Andrew Booth

Page: 1435

Book Reviews

Book Review: Essentials of Accessible Grounded Theory, by Phyllis Noerager Stern and Caroline Jane Porr; and Grounded Theory: A Practical Guide, by Melanie Birks and Jane Mills

Martha Ann Carey

Social Science and Medicine

Volume 75, Issue 1, July 2012

Commentary and debate articles: Self-rated health and inequality

Whiners and deniers – What does self-rated health measure?

Audrey Layes, Yukiko Asada, George Kephart

Page: 1-9

Whiners, deniers, and self-rated health: What are the implications for measuring health inequalities? A commentary on Layes, et al.

Jennifer Beam Dowd

Page: 10-13

Commentary and debate articles: The Mass Privatisation - Mortality Debate

The journals are full of great studies but can we believe the statistics? Revisiting the Mass Privatisation – Mortality Debate

Christopher J. Gerry

Page: 14-22

The disappearing health effects of rapid privatisation: A case of statistical obscurantism?

David Stuckler, Lawrence King, Martin McKee

Page: 23-31

Re-revisiting the Mass Privatisation – Mortality Debate: A response to Stuckler, King and Mckee

Christopher J. Gerry

Page: 32-35

Regular articles

Do people die from income inequality of a decade ago?

Hui Zheng

Page: 36-45

Meta-analysis of marital dissolution and mortality: Reevaluating the intersection of gender and age

Eran Shor, David J. Roelfs, Paul Bugyi, Joseph E. Schwartz

Page: 46-59

Macro-level gender equality and alcohol consumption: A multi-level analysis across U.S. States

Sarah C.M. Roberts

Page: 60-68

Does school ethos explain the relationship between value-added education and teenage substance use? A cohort study

Wolfgang A. Markham, Robert Young, Helen Sweeting, Patrick West, Paul Aveyard

Page: 69-76

A cross-sectional exploration of smoking status and social interaction in a large population-based Australian cohort

May Chiew, Marianne F. Weber, Sam Egger, Freddy Sitas

Page: 77-86

A best–worst scaling survey of adolescents' level of concern for health and non-health consequences of smoking

Joachim Marti

Page: 87-97

Multiple risk behaviors and suicidal ideation and behavior among Israeli and Palestinian adolescents

Yossi Harel-Fisch, Ziad Abdeen, Sophie D. Walsh, Qasrowi Radwan, Haya Fogel-Grinvald

Page: 98-108

Bigger bodies: Long-term trends and disparities in obesity and body-mass index among U.S. adults, 1960–2008

Åsa Ljungvall, Frederick J. Zimmerman

Page: 109-119

Heterogeneity of income and lifestyle determinants of body weight among adult women in Mexico, 2006

M.A. Colchero, S.G. Sosa-Rubí

Page: 120-128

Use of the Yitzhaki Index as a test of relative deprivation for health outcomes: A review of recent literature

Kafui Adjaye-Gbewonyo, Ichiro Kawachi

Page: 129-137

A perverse 'net' effect? Health insurance and ex-ante moral hazard in Ghana

Zelalem Yilma, Luuk van Kempen, Thomas de Hoop

Page: 138-147

Representations and uses of emergency contraception in West Africa. A social anthropological reading of a northern medicinal product

Maria Teixeira, Agnès Guillaume, Michèle Ferrand, Agnès Adjamabgo, Nathalie Bajos, ECAF Group

Page: 148-155

The relationship between state abortion-restrictions and homicide deaths among children under 5 years of age: A longitudinal study

Bisakha Sen, Martha Slay Wingate, Russell Kirby

Page: 156-164

Pharmacovigilance in Europe and North America: Divergent approaches

Mary Wiktorowicz, Joel Lexchin, Kathy Moscou

Pages 165-170

Understanding similarities in the local implementation of a healthy environment programme: Insights from policy studies

Carole Clavier, Sylvie Gendron, Lise Lamontagne, Louise Potvin

Page: 171-178

Predictors of and health services utilization related to depressive symptoms among elderly Koreans

Jin Hee Shin, Young Kyung Do, Joanna Maselko, Rebecca J.N. Brouwer, Sang Wook Song, Truls Østbye

Page: 179-185

Assessment of the sunk-cost effect in clinical decision-making

Jennifer A. Braverman, J.S. Blumenthal-Barby

Page: 186-192

Governing the moral economy: Animal engineering, ethics and the liberal government of science

Alison Harvey, Brian Salter

Page: 193-199

Governing at a distance: Social marketing and the (bio) politics of responsibility

Paul Crawshaw

Page: 200-207

From silence to sensitivity: A new Identity Disclosure model to facilitate disclosure for same-sex attracted women in general practice consultations

Ruth Patricia McNair, Kelsey Hegarty, Angela Taft

Page: 208-216

Acceptance of dying: A discourse analysis of palliative care literature

Camilla Zimmermann

Page: 217-224

Place-specific constructs of social capital and their possible associations to health: A Japanese case study

Tomoya Hanibuchi, Yohei Murata, Yukinobu Ichida, Hiroshi Hirai, Ichiro Kawachi, Katsunori Kondo

Page: 225-232

Towards a differentiated understanding of active travel behaviour: Using social theory to explore everyday commuting

C. Guell, J. Panter, N.R. Jones, D. Ogilvie

Page: 233-239

Is travel-time to a specialist centre a risk factor for non-referral, non-attendance and loss to follow-up among patients with hepatitis C (HCV) infection?

Thomas Astell-Burt, Robin Flowerdew, Paul Boyle, John Dillon

Page: 240-247

Social Science and Medicine

Volume 75, Issue 5, Sept. 2012

Review articles

Medicalization and pharmaceuticalization at the intersections: Looking backward, sideways and forward

Susan E. Bell, Anne E. Figert

Page: 775-783

Formulation of work stress in 1960–2000: Analysis of scientific works from the perspective of historical sociology

Ari Väänänen, Erkko Anttila, Jussi Turtiainen, Pekka Varje

Page: 784-794

Intra-organizational dynamics as drivers of entrepreneurship among physicians and managers in hospitals of western countries

Wout T. Koelewijn, Michel L. Ehrenhard, Aard J. Groen, Wim H. van Harten

Page: 795-800

Regular articles

Cost-effectiveness analysis of human resources policy interventions to address the shortage of nurses in rural South Africa

Mylene Lagarde, Duane Blaauw, John Cairns

Page: 801-806

The struggle to improve patient care in the face of professional boundaries

Alison E. Powell, Huw T.O. Davies

Page: 807-814

Moving towards culturally competent health systems: Organizational and market factors

Robert Weech-Maldonado, Marc N. Elliott, Rohit Pradhan, Cameron Schiller, Janice Dreachslin, Ron D. Hays

Page: 815-822

The rights of psychiatric patients in China: A survey of medical staff and consumers' attitudes toward patient participation in clinical trials

Liang Su, Jingjing Huang, David Mellor, Weimin Yang, Marita McCabe, Yifeng Shen, Huafang Li, Weichun Wang, Yifeng Xu

Page: 823-827

Listening to the rural health workers in Papua New Guinea – The social factors that influence their motivation to work

Husna Razee, Maxine Whittaker, Rohan Jayasuriya, Lorraine Yap, Lee Brentnall

Page: 828-835

On ethical locations: The good death in Thailand, where ethics sit in places

Scott D. Stonington

Page: 836-844

Cultural differences affecting euthanasia practice in Belgium: One law but different attitudes and practices in Flanders and Wallonia

Joachim Cohen, Yanna Van Wesemael, Tinne Smets, Johan Bilsen, Luc Deliens

Page: 845-853

Minority status and health information search: A test of the social diversification hypothesis

Gustavo Mesch, Rita Mano, Judith Tsamir

Page: 854-858

Unmet needs among disabled elderly Malaysians

Yadollah Abolfathi Momtaz, Tengku Aizan Hamid, Rahimah Ibrahim

Page: 859-863

One more chemo or one too many? Defining the limits of treatment and innovation in medical oncology

Isabelle Baszanger

Page: 864-872

"They should take time": Disclosure of clinical trial results as part of a social relationship

Aline Sarradon-Eck, Juliette Sakoyan, Alice Desclaux, Julien Mancini, Dominique Genre, Claire Julian-Reynier

Page: 873-882

Revisiting "her" infertility: Medicalized embodiment, self-identification and distress

Katherine M. Johnson, Jasmine Fledderjohann

Page: 883-891

'Relax and take a deep breath': Print media coverage of asthma and air pollution in the United States

Brian Mayer

Page: 892-900

Social network type and health-related behaviors: Evidence from an American national survey

Sharon Shiovitz-Ezra, Howard Litwin

Page: 901-904

Socioeconomic equity in amenable mortality in Finland 1992–2008

Sonja Lumme, Reijo Sund, Alastair H. Leyland, Ilmo Keskimäki

Page: 905-913

Environmental factors associated with primary care access among urban older adults

Miriam Ryvicker, William T. Gallo, Marianne C. Fahs

Page: 914-921

Racial/ethnic and gender differences in the association between self-reported experiences of racial/ethnic discrimination and inflammation in the CARDIA cohort of 4 US communities

Timothy J. Cunningham, Teresa E. Seeman, Ichiro Kawachi, Steven L. Gortmaker, David R. Jacobs, Catarina I. Kiefe, Lisa F. Berkman

Page: 922-931

The association between parent's health and the educational attainment of their children

Jason D. Boardman, Kari B. Alexander, Richard A. Miech, Ross MacMillan, Michael J. Shanahan

Page: 932-939

Gender differences on the impacts of social exclusion on mortality among older Japanese: AGES cohort study

Masashige Saito, Naoki Kondo, Katsunori Kondo, Toshiyuki Ojima, Hiroshi Hirai

Page: 940-945

Health effects of downsizing survival and job loss in Norway

Ståle Østhus

Page: 946-953

Social Science and Medicine

Volume 75, Issue 6, Sept., 2012

Review articles

Race, ethnicity and health: The costs and benefits of conceptualising racism and ethnicity

Hannah Bradby

Page: 955-958

Intimate partner violence against adult women and its association with major depressive disorder, depressive symptoms and postpartum depression: A systematic review and meta-analysis

Hind A. Beydoun, May A. Beydoun, Jay S. Kaufman, Bruce Lo, Alan B. Zonderman

Page: 959-975

What do we know about the experience of age related macular degeneration? A systematic review and meta-synthesis of qualitative research

Amy E. Bennion, Rachel L. Shaw, Jonathan M. Gibson

Page: 976-985

Commentary article

Improving teamwork and safety: Toward a practical systems approach, a commentary on Deneckere et al.

Eduardo Salas, Heidi B. King, Michael A. Rosen

Page: 986-989

Regular articles

Population heterogeneity in the impact of body weight on mortality

Hui Zheng, Yang Yang

Page: 990-996

Disaggregating Canadian immigrant smoking behaviour by country of birth

K. Bruce Newbold, David Neligan

Page: 997-1005

Limited English proficiency and psychological distress among Latinos and Asian Americans

Wei Zhang, Seunghye Hong, David T. Takeuchi, Krysia N. Mossakowski

Page: 1006-1014

Geographically-based discrimination is a social determinant of mental health in a deprived or stigmatized area in Japan: A cross-sectional study

Takahiro Tabuchi, Hiroyuki Fukuhara, Hiroyasu Iso

Page: 1015-1021

The role of geographic scale in testing the income inequality hypothesis as an explanation of health disparities

Zhuo Chen, Carol A. Gotway Crawford

Page: 1022-1031

Weighing the contributions of material and social area deprivation to preterm birth

Nathalie Auger, Alison L. Park, Philippe Gamache, Robert Pampalon, Mark Daniel

Page: 1032-1037

Neighborhood-level stressors, social support, and diurnal patterns of cortisol: The Chicago Community Adult Health Study

Rebecca A. Karb, Michael R. Elliott, Jennifer B. Dowd, Jeffrey D. Morenoff

Page: 1038-1047

Food outlet availability, deprivation and obesity in a multi-ethnic sample of pregnant women in Bradford, UK

L.K. Fraser, K.L. Edwards, M. Tominitz, G.P. Clarke, A.J. Hill

Page: 1048-1056

Building patient-centeredness: Hospital design as an interpretive act

Elizabeth Bromley

Page: 1057-1066

Vulnerability of indigenous health to climate change: A case study of Uganda's Batwa Pygmies

Lea Berrang-Ford, Kathryn Dingle, James D. Ford, Celine Lee, Shuaib Lwasa, Didas B. Namanya, Jim Henderson, Alejandro Llanos, Cesar Carcamo, Victoria Edge

Page: 1067-1077

Enhancing adolescent self-efficacy and collective efficacy through public engagement around HIV/AIDS competence: A multilevel, cluster randomized-controlled trial

Mary Carlson, Robert T. Brennan, Felton Earls

Page: 1078-1087

Explanatory models of diabetes in the U.S. and Mexico: The patient–provider gap and cultural competence

Susan C. Weller, Roberta D. Baer, Javier Garcia de Alba Garcia, Ana L. Salcedo Rocha

Page: 1088-1096

Cruel disease, cruel medicine: Self-treatment of cutaneous leishmaniasis with harmful chemical substances in Suriname

Sahienshadebie Ramdas

Page: 1097-1105

Experiences of fathering a baby admitted to neonatal intensive care: A critical gender analysis

Kathleen Deeney, Maria Lohan, Dale Spence, Jackie Parkes

Page: 1106-1113

The promotion of unhealthy habits in gay, lesbian, and straight intimate partnerships

Corinne Reczek

Page: 1114-1121

Effects of contact with treatment users on mental illness stigma: Evidence from university roommate assignments

D. Eisenberg

Page: 1122-1127

Associations of physical symptoms with perceived need for and use of mental health services among Latino and Asian Americans

Amy M. Bauer, Chih-Nan Chen, Margarita Alegría

Page: 1128-1133

From cottage industry to a dominant mode of primary care: Stages in the diffusion of a health care innovation (retail clinics)

John B. McKinlay, Lisa D. Marceau

Page: 1134-1141

Social Science and Medicine

Volume 75, Issue 9, Nov., 2012

Commentary and debate articles

HIV and chemoprophylaxis, the importance of considering social structures alongside biomedical and behavioral intervention

Eric T. Roberts, Derrick D. Matthews

Page: 1555-1561

A typology of structural approaches to HIV prevention: A commentary on Roberts and Matthews

Alexander C. Tsai

Page: 1562-1567

A reorientation toward structural solutions, considerations for HIV prevention: A response to Tsai

Eric T. Roberts, Derrick D. Matthews

Page: 1568-1571

Regular Articles

The logical underpinnings and benefits of pooled pharmaceutical procurement: A pragmatic role for our public institutions?

Maggie Huff-Rousselle

Page: 1572-1580

The migration decisions of physicians in Canada: The roles of immigrant status and spousal characteristics

James Ted McDonald, Christopher Worswick

Page: 1581-1588

Do workers underreport morbidity? The accuracy of self-reports of chronic conditions

Nabanita Datta Gupta, Hendrik Jürges

Page: 1589-1594

Allocation of authority in European health policy

Christopher Adolph, Scott L. Greer, Elize Massard da Fonseca

Page: 1595-1603

Involving citizens in the ethics of biobank research: Informing institutional policy through structured public deliberation

Kieran C. O'Doherty, Alice K. Hawkins, Michael M. Burgess

Page: 1604-1611

Impact of gender-based career obstacles on the working status of women physicians in Japan

Kyoko Nomura, Kengo Gohchi

Page: 1612-1616

A social learning perspective on the development of doctors in the UK National Health Service

Edward Spilg, Sabina Siebert, Graeme Martin

Page: 1617-1624

Remaking surgical socialization: Work hour restrictions, rites of passage, and occupational identity

Joanna Veazey Brooks, Charles L. Bosk

Page: 1625-1632

The chromosome 22q11.2 deletion: From the unification of biomedical fields to a new kind of genetic condition

Daniel Navon, Uri Shwed

Page: 1633-1641

Diagnosis as a social determinant: The development of prosocial behaviour before and after an autism spectrum diagnosis

Ginny Russell, Susan E. Kelly, Tamsin Ford, Colin Steer

Page: 1642-1649

When patients portray their conduct as normal and healthy: An interactional challenge for thorough substance use history taking

Paul M. Denvir

Page: 1650-1659

The mental health gender-gap in urban India: Patterns and narratives

Jishnu Das, Ranendra Kumar Das, Veena Das

Page: 1660-1672

Heavy agricultural workloads and low crop diversity are strong barriers to improving child feeding practices in the Bolivian Andes

Andrew D. Jones, Yesmina Cruz Agudo, Lindsay Galway, Jeffery Bentley, Per Pinstrup-Andersen

Page: 1673-1684

Condoms "contain worms" and "cause HIV" in Tanzania: Negative Condom Beliefs Scale development and implications for HIV prevention

Aaron J. Siegler, Jessie K. Mbwambo, Frances A. McCarty, Ralph J. DiClemente

Page: 1685-1691

The importance of full-time work for urban adults' mental and physical health

Lisa Rosenthal, Amy Carroll-Scott, Valerie A. Earnshaw, Alycia Santilli, Jeannette R. Ickovics

Page: 1692-1696

The contribution of stress to the social patterning of clinical and subclinical CVD risk factors in African Americans: The Jackson Heart Study

Samson Y. Gebreab, Ana V. Diez-Roux, DeMarc A. Hickson, Shawn Boykin, Mario Sims, Daniel F. Sarpong, Herman A. Taylor, Sharon B. Wyatt

Page: 1697-1707

Post-disaster psychosocial services across Europe: The TENTS project

Anke B. Witteveen, Jonathan I. Bisson, Dean Ajdukovic, Filip K. Arnberg, Kerstin Bergh Johannesson, Hendrieke B. Bolding, Ask Elklit, Louis Jehel, Venke A. Johansen, Maja Lis-Turlejska, Dag O. Nordanger, Francisco Orengo-García, A. Rosaura Polak, Raija-Leena Punamaki, Ulrich Schnyder, Lutz Wittmann, Miranda Olff

Page: 1708-1714

The mechanisms that associate community social capital with post-disaster mental health: A multilevel model

Tim R. Wind, Ivan H. Komproe

Page: 1715-1720

Statistical Methods in Medical Research

Volume 21, Issue 5, Oct., 2012

Editorial

Andrew B Lawson, Daniela Cocchi, Sudipto Banerjee, and Patrick Brown

Page: 431

Articles

Weight estimation and significance testing for three focused statistics

Peter A Rogerson

Page: 433

A Bayesian latent model with spatio-temporally varying coefficients in low birth weight incidence data

Jungsoon Choi, Andrew B Lawson, Bo Cai, Md Monir Hossain, Russell S Kirby, and Jihong Liu

Page: 445

Prospective surveillance of multivariate spatial disease data

A Corberán-Vallet

Page: 457

Log Gaussian Cox processes and spatially aggregated disease incidence data

Ye Li, Patrick Brown, Dionne C Gesink, and Håvard Rue

Page: 479

Bayesian point event modeling in spatial and environmental epidemiology

Andrew B Lawson

Page: 509

Statistical approaches for farm and parasitic risk profiling in geographical veterinary epidemiology

Dolores Catelan, Laura Rinaldi, Vincenzo Musella, Giuseppe Cringoli, and Annibale Biggeri

Page: 531

Projections of cancer mortality risks using spatio-temporal P-spline models

MD Ugarte, T Goicoa, J Etxeberria, and AF Militino

Steroids

Volume 77, Issue 11, Sept. 2012

Reviews

Current concepts in glucocorticoid resistance

Nan Yang, David W. Ray, Laura C. Matthews

Page: 1041-1049

The potential therapeutic benefits of vitamin D in the treatment of estrogen receptor positive breast cancer

Aruna V. Krishnan, Srilatha Swami, David Feldman

Page: 1107-1112

Regular papers

NFkB pathway is down-regulated by $1\alpha,25(OH)2$ -vitamin D3 in endothelial cells transformed by Kaposi sarcoma-associated herpes virus G protein coupled receptor

Verónica Gonzalez-Pardo, Noelia D'Elia, Annemieke Verstuyf, Ricardo Boland, Ana Russo de Boland

Page: 1025-1032

Cellular actions of testosterone in vascular cells: Mechanism independent of aromatization to estradiol

Adrián E. Campelo, Pablo H. Cutini, Virginia L. Massheimer

Page: 1033-1040

Development of a GC/C/IRMS method – Confirmation of a novel steroid profiling approach in doping control

Pieter Van Renterghem, Michael Polet, Lance Brooker, Wim Van Gansbeke, Peter Van Eenoo

Page: 1050-1060

Synthesis and in vitro antiproliferative evaluation of some ring B abeo-sterols

Chunfang Gan, Lianghua Fan, Jianguo Cui, Yanmin Huang, Yanxiao Jiao, Wanxin Wei

Page: 1061-1068

Application of hypoiodite-mediated aminyl radical cyclization to synthesis of solasodine acetate

Yi Kou, Myong Chul Koag, Young Cheun, Aram Shin, Seongmin Lee

Page: 1069-1074

Synthesis, characterization and biological evaluation of some novel 17-isoxazoles in the estrone series

Dóra Kovács, Zalán Kádár, Gergő Mótyán, Gyula Schneider, János Wölfling, István Zupkó, Éva Frank

Page: 1075-1085

A diastereoselective synthesis of 7α -nitromethyl steroid derivative and its use for an efficient synthesis of eplerenone

Bin Zhang, Hongli Chen, Huanyu Tang, Huijin Feng, Yuanchao Li

Page: 1086-1091

Stereoselective synthesis of pentacyclic steroids functionalized at C-11

Malika Ibrahim-Ouali, Eugénie Romero, Khalil Hamze

Page: 1092-1100

Counteraction of early circulatory derangement by administration of low dose steroid treatment at the onset of established endotoxemic shock is not directly mediated by TNF- α and IL-6

Ewa Söderberg, Miklós Lipcsey, Jan Sjölin, Anders Larsson, Mats B. Eriksson

Page: 1101-1106

Design, synthesis, cytocidal activity and estrogen receptor α affinity of doxorubicin conjugates at 16α -position of estrogen for site-specific treatment of estrogen receptor positive breast cancer

Pijus Saha, Sébastien Fortin, Valérie Leblanc, Sophie Parent, Éric Asselin, Gervais Bérubé

Page: 1113-1122

Novel 7α -alkoxy- 17α -(4'-halophenylethynyl)estradiols as potential SPECT/PET imaging agents for estrogen receptor expressing tumours: Synthesis and binding affinity evaluation

Carina Neto, Maria Cristina Oliveira, Lurdes Gano, Fernanda Marques, Takumi Yasuda, Thies Thiemann, Torsten Kniess, Isabel Santos

Page: 1123-1132

Cloning and expression of 3β -hydroxysteroid dehydrogenase during gonadal recrudescence and after hCG induction in the air-breathing catfish, Clarias gariepinus

Kavarthapu Raghuveer, Balasubramanian Senthilkumaran

Page: 1133-1140

Structural studies of five novel bile acid-4-aminopyridine conjugates

Kari V. Ahonen, Manu K. Lahtinen, Miika S. Löfman, Anniina M. Kiesilä, Arto M. Valkonen, Elina I. Sievänen, Nonappa, Erkki T. Kolehmainen

Page: 1141-1151

Novel series of 17β -pyrazolylandrosta-5,16-diene derivatives and their inhibitory effect on 17α -hydroxylase/C17,20-lyase

Zoltán Iványi, Nikoletta Szabó, János Wölfling, Mihály Szécsi, János Julesz, Gyula Schneider

Page: 1152-1159

Caveolin–Na/K-ATPase interactions: Role of transmembrane topology in non-genomic steroid signal transduction

Gene A. Morrill, Adele B. Kostellow, Amir Askari

Page: 1160-1168

Design and studies of novel polyoxysterol-based porphyrin conjugates

Halina A. Zhylitskaya, Vladimir N. Zhabinskii, Raisa P. Litvinovskaya, Raffaella Lettieri, Donato Monti, Mariano Venanzi, Vladimir A. Khripach, Pavel Drašar

Page: 1169-1175

The Lancet

Volume 380, Issue 9844, Sept.1-7, 2012

Editorial

What is it to grow old?

Page: 779

Management of early neonatal infections: a work in progress

Page: 780

Genomic medicine steps closer to the clinic

Page: 780

Comment

Thalidomide and its sequelae

Michael Emanuel, Michael Rawlins, Gordon Duff, Alasdair Breckenridge

Page: 781

Chronic kidney disease: a coronary heart disease equivalent?

Tamar S Polonsky, George L Bakris

Page: 783

Osteoarthritis susceptibility genes continue trickling in

Marc C Hochberg, Laura Yerges-Armstrong, Braxton D Mitchell

Page: 785

Challenges in ameliorating hunger while preventing obesity

Penny Gordon-Larsen, Jessica Jones-Smith

Page: 787

Women Deliver: closing the gap for reproductive and maternal health—call for papers

Pamela Das, Richard Horton

Page: 789

Offline: Driving past Utøya

Richard Horton Page: 790 **Special Report** Class, health, and the American elections **Laurie Garrett** Page: 791 Perspectives Erasmus Darwin's ingenious life **Steve Jones** Page: 795 A world view of stroke **Desmond O'Neill** Page: 796 Herawati Sudoyo: champion of basic science in Indonesia **Priya Shetty** Page: 797 Days of the giants: remembering Robert F Loeb Barron H Lerner Page: 798 Obituary William Bicknell Alison Snyder Page: 800 Correspondence Pazopanib for metastatic soft-tissue sarcoma Makoto Endo, Torsten O Nielsen

Cash transfer scheme for reducing HIV and herpes simplex type 2

Emily L Webb, Richard J Hayes, Judith R Glynn

Page: 802

Red reflex examination for retinoblastoma

Giovanna Ventura, Giorgio Cozzi

Page: 803

Reflections on the causes of forced abortion in China

Yan Li

Page: 804

Syrian public health and doctors

Mohamed Al-Khaled

Page: 804

The International Diabetes Federation: losing its credibility by partnering with Nestlé?

David Beran, Simon Capewell, Maximilian de Courten, Edwin Gale, Geoffrey Gill, Abdullatif Husseini, Harry Keen, Ayesha Motala, Martin O'Flaherty, Ambady Ramachandran, Boyd Swinburn, Solomon Tesfaye, Nigel Unwin, Sarah Wild, John S Yudkin

Page: 805

One world, one health: beyond the Millennium Development Goals

Ben Marais, John Crawford, Jon Iredell, Michael Ward, Steve Simpson, Lyn Gilbert, Paul Griffiths, Adam Kamradt-Scott, Ruth Colagiuri, Cheryl Jones, Tania Sorrell

Page: 805

Mental health in the USA: no easy answers

Victoria Lewin-Fetter, Cord Klein

Page: 806

Department of Error

Page: 806

Articles

Risk of coronary events in people with chronic kidney disease compared with those with diabetes: a population-level cohort study

Marcello Tonelli, Paul Muntner, Anita Lloyd, Braden J Manns, Scott Klarenbach, Neesh Pannu, Matthew T James, Brenda R Hemmelgarn, for the Alberta Kidney Disease Network

Page: 807

Identification of new susceptibility loci for osteoarthritis (arcOGEN): a genome-wide association study

arcOGEN Consortium and arcOGEN Collaborators

Page: 815

Trends in mild, moderate, and severe stunting and underweight, and progress towards MDG 1 in 141 developing countries: a systematic analysis of population representative data

Gretchen A Stevens, Mariel M Finucane, Christopher J Paciorek, Seth R Flaxman, Richard A White, Abigail J Donner, Majid Ezzati, on behalf of Nutrition Impact Model Study Group (Child Growth)

Page: 824

Clinical Picture

Bilateral axillary ectopic breast tissue

Florian Seifert, Martina Rudelius, Johannes Ring, Jan Gutermuth, Christian Andres

Page: 835

Seminar

Hodgkin's lymphoma in adults

William Townsend, David Linch

Page: 836

Non-Hodgkin lymphoma

Kate R Shankland, James O Armitage, Barry W Hancock

Page: 848

Case Report

Hip to the heart

Gabrielle M Haeusler, Emma Goeman, Michael Cheung, Mick Creati, Nigel Curtis

The Lancet

Volume 380, Issue 9845, Sept. 8-14, 2012

_	- 1	٠.				
ь.	d	11	٠,	$^{-}$	rı	2
_	u	и	ш	J		а

The struggle for universal health coverage

Page: 859

The future of the Global Fund

Page: 860

Safeguarding male circumcision

Page: 860

Comment

Universal health coverage: the third global health transition?

Judith Rodin, David de Ferranti

Page: 861

Universal health coverage: good health, good economics

Julio Frenk, David de Ferranti

Page: 862

Universal health coverage is a development issue

David B Evans, Robert Marten, Carissa Etienne

Page: 864

STRETCHing delivery of HIV health services

Mark Boyd, Lerato Mohapi

Page: 865

Victimisation of children with disabilities

Emily M Lund, Jessica E Vaughn-Jensen

Page: 867

Euthanasia in the Netherlands: what lessons for elsewhere?

Bernard Lo Page: 869 The shock of the new—cigarette pack warnings Dawei Wu Page: 871 Offline: "Nature heals, the doctor cures" **Richard Horton** Page: 872 **World Report** Vermont attempts single-payer health care Carrie Arnold Page: 873 Free drugs for India's poor Amelia Shepherd-Smith Page: 874 Can Canada reckon with its health costs? Paul C Webster Page: 875 Perspectives Ludwig Guttman and the Paralympics: from lawn to stadium Renée Farrar Page: 877 Blaming the victim: disability hate crime Tom Shakespeare Page: 878 Margaret Chan: committed to universal health coverage

David Holmes

Page: 879

It's about time

Ranjana Srivastava

Page: 880

Obituary

Warren Winkelstein Jr

Stephen Pincock

Page: 882

Correspondence

Minimally invasive versus open oesophagectomy for oesophageal cancer

Stephen Swisher, Jaffer Ajani, Arlene Correa, Ritsuko Komaki, Wayne Hofstetter

Page: 883

Cervical pessary in pregnant women with a short cervix

Joan Melendez, Manish Gupta

Page: 886

Civil society organisations and universal health care

Julia Ravenscroft, Liliana Marcos

Page: 888

Department of Error

Page: 888

Articles

Task shifting of antiretroviral treatment from doctors to primary-care nurses in South Africa (STRETCH): a pragmatic, parallel, cluster-randomised trial

Lara Fairall, Max O Bachmann, Carl Lombard, Venessa Timmerman, Kerry Uebel, Merrick Zwarenstein, Andrew Boulle, Daniella Georgeu, Christopher J Colvin, Simon Lewin, Gill Faris, Ruth Cornick, Beverly Draper, Mvula Tshabalala, Eduan Kotze, Cloete van Vuuren, Dewald Steyn, Ronald Chapman, Eric Bateman

Prevalence and risk of violence against children with disabilities: a systematic review and metaanalysis of observational studies

Lisa Jones, Mark A Bellis, Sara Wood, Karen Hughes, Ellie McCoy, Lindsay Eckley, Geoff Bates, Christopher Mikton, Tom Shakespeare, Alana Officer

Page: 899

Trends in end-of-life practices before and after the enactment of the euthanasia law in the Netherlands from 1990 to 2010: a repeated cross-sectional survey

Bregje D Onwuteaka-Philipsen, Arianne Brinkman-Stoppelenburg, Corine Penning, Gwen JF de Jong-Krul, Johannes JM van Delden, Agnes van der Heide

Page: 908

Clinical Picture

Acro-osteolysis

Ivo R Ferreira, Vital S Domingues

Page: 916

Series

Universal Health Coverage 1

Does progress towards universal health coverage improve population health?

Rodrigo Moreno-Serra, Peter C Smith

Page: 917

Universal Health Coverage 2

Political and economic aspects of the transition to universal health coverage

William D Savedoff, David de Ferranti, Amy L Smith, Victoria Fan

Page: 924

Universal Health Coverage 3

Moving towards universal health coverage: health insurance reforms in nine developing countries in Africa and Asia

Gina Lagomarsino, Alice Garabrant, Atikah Adyas, Richard Muga, Nathaniel Otoo

Page: 933

Viewpoint

Achieving universal health coverage in low-income settings

Jeffrey D Sachs

Page: 944

Case Report

Falling down and following up

Charles Wang, Wei-Ping Cai, Joseph D Tucker, Ling-Hua Li, Feng-Yu Hu

The Lancet

Volume 380, Issue 9846, Sept.15-21, 2012

Editorial
America

Americans' choice for health

Page: 949

Cracking ENCODE

Page: 950

Europe—the great divide

Page: 950

Comment

Promoting health and reducing health inequities in Europe

Zsuzsanna Jakab

Page: 951

Chronic venous leg ulcers: the future of cell-based therapies

Matthias Augustin, Wolfgang Vanscheidt

Page: 953

Treatment of tuberculosis: have we turned the corner?

Giovanni Battista Migliori, Giovanni Sotgiu

Page: 955

Engineering tissues for children: building grafts that grow

Harald C Ott

Page: 957

Does IPTi decrease malaria morbidity but not mortality?

Christine Stabell Benn, Peter Aaby

Page: 958

Offline: The silence of the organs

Richard Horton Page: 961 **World Report** Women set to benefit as US health reform rolls out Susan Jaffe Page: 962 The Central African Republic's silent health crisis Andrew Green Page: 964 **Special Report** India's patent laws under pressure Peter Roderick, Allyson M Pollock Page: e2 Perspectives Drama with bite Arlene Judith Klotzko Page: 966 Kerin O'Dea: improving the health of Indigenous Australians **Tony Kirby** Page: 967 Not my turn Arthur L Caplan Page: 968 Obituary Antonín Holý **Geoff Watts** Page: 970

Correspondence

Academic output of 9 years of EU investment into health research

Michael J Galsworthy, Dimitar Hristovski, Lara Lusa, Kelly Ernst, Rachel Irwin, Kate Charlesworth, Matthias Wismar, Martin McKee

Page: 971

Doubts about the evidence that foreign aid for health is displaced into non-health uses

David Roodman

Page: 972

Benefits of lifestyle interventions: precise input estimates needed

E de Vries, I Soerjomataram, JW Coebergh

Page: 973

Protocols for uncontrolled donation after circulatory death

Maarten G Snoeijs, Tineke Wind, Ernest van Heurn

Page: 974

Location of induction of labour must be considered further

Shree Datta, Natasha Farrant, Elexie Opara, Leila Hanna

Page: 976

The last straw

Richard M Newton

Page: 976

Routine testing for HIV in patients undergoing elective surgery

David R McGowan, Joseph M Norris, Matthew D Smith, Meher Lad

Page: e5

Health at the Rio+20 negotiations

Sudhvir Singh, Michael Kalmus-Eliasz, Daniel Yore, Neil de Laplante, Johanne Iversen, Arthur Cheung, Arthur Mello, Usman Mushtaq

Page: e5

Articles

Spray-applied cell therapy with human allogeneic fibroblasts and keratinocytes for the treatment of chronic venous leg ulcers: a phase 2, multicentre, double-blind, randomised, placebo-controlled trial

Robert S Kirsner, William A Marston, Robert J Snyder, Tommy D Lee, D Innes Cargill, Herbert B Slade

Page: 977

14-day bactericidal activity of PA-824, bedaquiline, pyrazinamide, and moxifloxacin combinations: a randomised trial

Andreas H Diacon, Rodney Dawson, Florian von Groote-Bidlingmaier, Gregory Symons, Amour Venter, Peter R Donald, Christo van Niekerk, Daniel Everitt, Helen Winter, Piet Becker, Carl M Mendel, Melvin K Spigelman

Page: 986

Stem-cell-based, tissue engineered tracheal replacement in a child: a 2-year follow-up study

Martin J Elliott, Paolo De Coppi, Simone Speggiorin, Derek Roebuck, Colin R Butler, Edward Samuel, Claire Crowley, Clare McLaren, Anja Fierens, David Vondrys, Lesley Cochrane, Christopher Jephson, Samuel Janes, Nicholas J Beaumont, Tristan Cogan, Augustinus Bader, Alexander M Seifalian, J Justin Hsuan, Mark W Lowdell, Martin A Birchall

Page: 994

Effect of intermittent preventive treatment for malaria during infancy on serological responses to measles and other vaccines used in the Expanded Programme on Immunization: results from five randomised controlled trials

Jane Crawley, Charalambos Sismanidis, Tracey Goodman, Paul Milligan, WHO Advisory Committee on serological responses to vaccines used in the Expanded Programme on Immunization in infants receiving Intermittent Preventive Treatment for malaria

Page: 1001

Review

WHO European review of social determinants of health and the health divide

Michael Marmot, Jessica Allen, Ruth Bell, Ellen Bloomer, Peter Goldblatt, on behalf of the Consortium for the European Review of Social Determinants of Health and the Health Divide

Page: 1011

Case Report

A Littre bleed

Knut Magne Augestad, Trond Dehli, Lu Thuy, Jonas Nygren

The Lancet

Volume 380, Issue 9847, Sept. 22-28, 2012

Editorial

Surgical outcomes and opportunities

Page: 1031

NCDs and the UN: danger of a missed opportunity

Page: 1032

Acute care in the NHS: adapt or bust

Page: 1032

Comment

Towards a maturation of trauma research

Russell L Gruen, Mark C Fitzgerald

Page: 1033

What factors affect mortality after surgery?

René Vonlanthen, Pierre-Alain Clavien

Page: 1034

Should intravenous catheters be replaced routinely?

Donna Gillies, Elisabeth O'Riordan

Page: 1036

Perioperative mortality in developed and developing countries

Michael S Avidan, Sachin Kheterpal

Page: 1038

Untreated surgical conditions: time for global action

Lohfa B Chirdan, Emmanuel A Ameh

Page: 1040

Offline: Why life is better in Australia

Richard Horton Page: 1042 **World Report** Getting to the root of America's racial health inequalities Sharmila Devi Page: 1043 At-home HIV test poses dilemmas and opportunities Carrie Arnold Page: 1045 Perspectives Debating the ethics of organ transplantation John Forsythe Page: 1047 Surgeons' Hall: a museum in transition Marguerite Dupree Page: 1048 Russell Gruen: precision and progress in trauma care **Tony Kirby** Page: 1049 Curious appetites: surgery and the foreign body Sarah Chaney Page: 1050 Obituary John Bunker Alison Snyder Page: 1052

Correspondence

Thrombolysis in acute ischaemic stroke

Daniel M Fatovich, Stephen P MacDonald, Simon G Brown

Page: 1053

Antipsychotic drugs for relapse prevention in schizophrenia

Andrea Messori, Dario Maratea, Valeria Fadda, Sabrina Trippoli

Page: 1055

The Irish health system and the economic crisis

Steve Thomas, Conor Keegan, Sarah Barry, Richard Layte

Page: 1056

Latin American medical journals indexed by Thomson ISI

Patricio Alfaro-Toloza, Romina Olmos-de-Aguilera

Page: 1057

Plus ça change, plus c'est la même chose

Alexander Harris, Jessica Tang, Jason Maroothynaden, Fernando Bello, Roger Kneebone

Page: 1058

Articles

Mortality after surgery in Europe: a 7 day cohort study

Rupert M Pearse, Rui P Moreno, Peter Bauer, Paolo Pelosi, Philipp Metnitz, Claudia Spies, Benoit Vallet, Jean-Louis Vincent, Andreas Hoeft, Andrew Rhodes, for the European Surgical Outcomes Study (EuSOS) group for the Trials groups of the European Society of Intensive Care Medicine and the European Society of Anaesthesiology

Page: 1059

Routine versus clinically indicated replacement of peripheral intravenous catheters: a randomised controlled equivalence trial

Claire M Rickard, Joan Webster, Marianne C Wallis, Nicole Marsh, Matthew R McGrail, Venessa French, Lynelle Foster, Peter Gallagher, John R Gowardman, Li Zhang, Alice McClymont, Michael Whitby

Page: 1066

Perioperative and anaesthetic-related mortality in developed and developing countries: a systematic review and meta-analysis

Daniel Bainbridge, Janet Martin, Miguel Arango, Davy Cheng, for the Evidence-based Peri-operative Clinical Outcomes Research (EPiCOR) Group

Page: 1075

Untreated surgical conditions in Sierra Leone: a cluster randomised, cross-sectional, countrywide survey

Reinou S Groen, Mohamed Samai, Kerry-Ann Stewart, Laura D Cassidy, Thaim B Kamara, Sahr E Yambasu, T Peter Kingham, Adam L Kushner

Page: 1082

Series

Trauma Surgery

Early management of severe traumatic brain injury

Jeffrey V Rosenfeld, Andrew I Maas, Peter Bragge, M Cristina Morganti-Kossmann, Geoffrey T Manley, Russell L Gruen

Page: 1088

Trauma Surgery 2

Haemorrhage control in severely injured patients

Russell L Gruen, Karim Brohi, Martin Schreiber, Zsolt J Balogh, Veronica Pitt, Mayur Narayan, Ronald V Maier

Page: 1099

Trauma Surgery 3

Advances and future directions for management of trauma patients with musculoskeletal injuries

Zsolt J Balogh, Marie K Reumann, Russell L Gruen, Philipp Mayer-Kuckuk, Michael A Schuetz, Ian A Harris, Belinda J Gabbe, Mohit Bhandari

Page: 1109

Case Report

Travel and fake artesunate: a risky business

Carlos J Chaccour, Harparkash Kaur, David Mabey, Jose L Del Pozo

The Lancet

Volume 380, Issue 9848, Sept. 29-Oct.5, 2012

Editorial

Wanted: a global campaign against epilepsy

The Lancet

Page: 1121

Superheart to the rescue

Page: 1122

Domestic abuse in the UK

Page: 1122

Comment

Women's and children's health: no time for complacency

Richard Horton

Page: 1123

The Countdown for 2015: what lies ahead?

Zulfiqar A Bhutta, Mickey Chopra

Page: 1125

Niger's success in child survival

Soumana Sanda

Page: 1127

Challenges of epilepsy in elderly people

Ilo E Leppik, Thaddeus S Walczak, Angela K Birnbaum

Page: 1128

Africa's changing mosquito dynamics

Shubhlakshmi Shukla

Iraq: living with war—a call for papers

Niall Boyce, Richard Horton

Page: 1131

Offline: Positive and negative

Richard Horton

Page: 1132

World Report

US presidential candidates outline health policies

Susan Jaffe

Page: 1133

German doctors call for reform after organ scandal

Rob Hyde

Page: 1135

Research Focus

Talha Khan Burki

Page: 1136

Perspectives

Influenza: patterns of forgetting and remembering

Mark Honigsbaum

Page: 1137

Sound and fury

Andrew Robinson

Page: 1138

Charles Newton: changing perceptions of neurodisability in Africa

David Holmes

Page: 1139

The psychiatrist who wanted to believe

Niall Boyce

Page: 1140

Obituary

Christopher Charles Booth

Geoff Watts

Page: 1142

Correspondence

Zinc for probable serious bacterial infection in infants

Manoj Kumar

Page: 1143

Reducing preterm births in China

Xinliang Zhao, Ying Chen, Gan Qiu, Mei Xiao, Nanbert Zhong

Page: 1144

Controlled cord traction in active management of the third stage of labour

Wendy R Sheldon, Beverly Winikoff

Page: 1146

Health and the built environment

Helen Pineo

Page: 1146

The Lancet: the real media and the true voice of doctors

Kamran Mushtaq

Page: 1147

Family planning, health systems, and the health workforce

Jim Campbell, Luc de Bernis, Helga Fogstad, Caroline Homer, Holly Powell Kennedy, Mande Limbu, Zoe Matthews, Mary Renfrew, Petra ten Hoope-Bender, on behalf of Series on Midwifery Executive Group

Page: 1147

World Rabies Day: evidence of rise in paediatric rabies cases in Malawi

Sarita Depani, Macpherson Mallewa, Neil Kennedy, Elizabeth Molyneux

Page: 1148

Department of Error

Page: 1148

Articles

How changes in coverage affect equity in maternal and child health interventions in 35 Countdown to 2015 countries: an analysis of national surveys

Cesar G Victora, Aluisio JD Barros, Henrik Axelson, Zulfiqar A Bhutta, Mickey Chopra, Giovanny VA França, Kate Kerber, Betty R Kirkwood, Holly Newby, Carine Ronsmans, J Ties Boerma

Page: 1149

Countdown to 2015: changes in official development assistance to maternal, newborn, and child health in 2009–10, and assessment of progress since 2003

Justine Hsu, Catherine Pitt, Giulia Greco, Peter Berman, Anne Mills

Page: 1157

Reduction in child mortality in Niger: a Countdown to 2015 country case study

Agbessi Amouzou, Oumarou Habi, Khaled Bensaïd, the Niger Countdown Case Study Working Group

Page: 1169

Clinical Picture

Leukaemia cutis

Nilay Kumar, Swetha Yadav, Vishnu Reddy, Francisco Robert

Page: 1179

Series

Epilepsy 1

Uncovering the neurobehavioural comorbidities of epilepsy over the lifespan

Jack J Lin, Marco Mula, Bruce P Hermann

Page: 1180

Epilepsy 2

Epilepsy in poor regions of the world

Charles R Newton, Hector H Garcia

Page: 1193

Case Report

Appendiceal intussusception caused by endometriosis

Sajid Mehmood, Alison Phair, Shafi Sahely, Angelia Ong, Amanda Law, Madu Onwudike, Graeme Ferguson

The Lancet

Volume 380, Issue 9851, Oct. 20-26, 2012

Editorial

Tuberculosis—from ancient plague to modern-day nemesis

Page: 1359

Surgery: never too old to be treated

Page: 1360

Our genomic future

Page: 1360

Comment

15 years of APOC—a lifetime of public health evidence

Pascale Allotey, Uche Amazigo, Sam Adjei, Anthony Seddoh, Paul-Samson Lusamba-Dikassa

Page: 1361

Heart failure—does it matter whether LVEF is reduced?

John GF Cleland, Andrew L Clark

Page: 1363

The battle against stent thrombosis—to protect and to serve

Robert A Byrne, Adnan Kastrati, Jörg Hausleiter

Page: 1365

Unexpected high levels of multidrug-resistant tuberculosis present new challenges for tuberculosis control

Sven Hoffner

Page: 1367

Offline: Universal coverage, universally

Richard Horton

Page: 1370

World Report

US medical researchers brace themselves for budget cuts

Trisha Gura

Page: 1371

Syria's refugees face a bleak winter

Sharmila Devi

Page: 1373

Perspectives

Healing wounds: Archibald McIndoe's ward

Michael Cordner

Page: 1375

Words matter: healthy and unhealthy politics

George J Annas

Page: 1376

Jimmy Volmink: shaping the evidence base in South Africa

Richard Lane

Page: 1377

Thomas Szasz: rebel with a questionable cause

Arthur R Williams, Arthur L Caplan

Page: 1378

Salim S Abdool Karim: perseverance pays off

Udani Samarasekera

Page: e7

Obituary

Thomas Stephen Szasz

Geoff Watts

Page: 1380

Correspondence

Magnesium for aneurysmal subarachnoid haemorrhage

Satoru Takeuchi, Kojiro Wada, Kimihiro Nagatani, Naoki Otani, Kentaro Mori

Page: 1381

Epidemiology of multimorbidity

Fuzhou Wang, Shiqin Xu, Xiaofeng Shen, Xirong Guo, Rong Shen

Page: 1382

Aboriginal infant mortality rate in Canada

Janet Smylie

Page: 1384

Twin earthquakes in northwest Iran

Samad EJ Golzari, Kamyar Ghabili

Page: 1384

Physical activity for people with disabilities

Charles SB Galasko

Page: 1384

Increase in serious ecstasy-related incidents in the Netherlands

Jan Krul, Armand RJ Girbes, Björn T Sanou

Page: 1385

International Health Regulations in the Occupied Palestinian Territory

Vachagan Harutyunyan

Page: 1385

In search of dignity

Eyad Sarraj

Page: 1386

Department of Error

Page: 1386

Articles

The angiotensin receptor neprilysin inhibitor LCZ696 in heart failure with preserved ejection fraction: a phase 2 double-blind randomised controlled trial

Scott D Solomon, Michael Zile, Burkert Pieske, Adriaan Voors, Amil Shah, Elisabeth Kraigher-Krainer, Victor Shi, Toni Bransford, Madoka Takeuchi, Jianjian Gong, Martin Lefkowitz, Milton Packer, John JV McMurray, for the Prospective comparison of ARNI with ARB on Management Of heart failUre with preserved ejection fraction (PARAMOUNT) Investigators

Page: 1387

Stent thrombosis and major clinical events at 3 years after zotarolimus-eluting or sirolimus-eluting coronary stent implantation: a randomised, multicentre, open-label, controlled trial

Edoardo Camenzind, William Wijns, Laura Mauri, Volkhard Kurowski, Keyur Parikh, Runlin Gao, Christoph Bode, John P Greenwood, Eric Boersma, Pascal Vranckx, Eugene McFadden, Patrick W Serruys, William W O'Neil, Brenda Jorissen, Frank Van Leeuwen, Ph Gabriel Steg, for the PROTECT Steering Committee and Investigators

Page: 1396

Prevalence of and risk factors for resistance to second-line drugs in people with multidrug-resistant tuberculosis in eight countries: a prospective cohort study

Tracy Dalton, Peter Cegielski, Somsak Akksilp, Luis Asencios, Janice Campos Caoili, Sang-Nae Cho, Vladislav V Erokhin, Julia Ershova, Ma Tarcela Gler, Boris Y Kazennyy, Hee Jin Kim, Kai Kliiman, Ekaterina Kurbatova, Charlotte Kvasnovsky, Vaira Leimane, Martie van der Walt, Laura E Via, Grigory V Volchenkov, Martin A Yagui, Hyungseok Kang, the Global PETTS Investigators

Page: 1406

Clinical Picture

An explosive urinary tract infection

Grégory Verhoest, Tanguy Rohou, François Gerard, Romain Huet, Karim Bensalah

Page: 1418

Seminar

Androgen insensitivity syndrome

Ieuan A Hughes, John D Davies, Trevor I Bunch, Vickie Pasterski, Kiki Mastroyannopoulou, Jane MacDougall

Page: 1419

Review

Amnesic disorders

Hans J Markowitsch, Angelica Staniloiu

Page: 1429

Viewpoint

Making Alzheimer's and dementia research fit for populations

Carol Brayne, Daniel Davis

Page: 1441

Case Report

Persistent hiccups followed by cardiorespiratory arrest

Satoshi Okada, Sakiko Takarabe, Shigeru Nogawa, Takato Abe, Tetsuo Morishita, Masahiro Mori, Jiro Nishida