Current Awareness Services

December 2010

American Journal of Epidemiology

Volume, 172 Issue.5 (1September 2010)

Blood 25-Hydroxyvitamin D3 Concentrations and Incident Sporadic Colorectal Adenoma Risk: A Pooled Case-Control Study

Veronika Fedirko, Roberd M. Bostick, Michael Goodman, W. Dana Flanders, and Myron D. Gross

Pages: 489-500

Community Programs for the Prevention of Cardiovascular Disease: A Systematic Review

Mary Pennant, Clare Davenport, Sue Bayliss, Wendy Greenheld, Tom Marshall, and Chris Hyde

Pages: 501-516

The Emergence of Translational Epidemiology: From Scientific Discovery to Population Health Impact

Muin J. Khoury, Marta Gwinn, and John P. A. Ioannidis

Pages: 517-524

Invited Commentary: Invited Commentary: The Epicenter of Translational Science

Robert A. Hiatt

Pages: 525-527

Response to Invited Commentary: Khoury et al. Respond to "The Epicenter of Translational Science": Crossing All the T's

Muin J. Khoury, Marta Gwinn, and John P. A. Ioannidis

Pages: 528-529

ORIGINAL CONTRIBUTIONS

Birth Weight Standardized to Gestational Age and Intelligence in Young Adulthood: A Register-based Birth Cohort Study of Male Siblings

Willy Eriksen, Jon M. Sundet, and Kristian Tambs

Pages: 530-53

Invited Commentary: Invited Commentary: The Use of Sibship Studies to Detect Familial Confounding

Ezra Susser, Martha G. Eide, and Melissa Begg

Pages: 537-539

Midlife Health and Socioeconomic Consequences of Persistent Overweight Across Early Adulthood: Findings From a National Survey of American Adults (1986–2008)

Philippa J. Clarke, Patrick M. O'Malley, John E. Schulenberg, and Lloyd D. Johnston

Pages: 540-548

A Study of the Birth Weight-Obesity Relation Using a Longitudinal Cohort and Sibling and Twin Pairs

Natalie S. The, Linda S. Adair, and Penny Gordon-Larsen

Pages: 549-557

Changes in Weight at the End of Life: Characterizing Weight Loss by Time to Death in a Cohort Study of Older Men

Dawn E. Alley, E. Jeffrey Metter, Michael E. Griswold, Tamara B. Harris, Eleanor M. Simonsick, Dan L. Longo, and Luigi Ferrucci

Pages: 558-565

Diet, Supplement Use, and Prostate Cancer Risk: Results From the Prostate Cancer Prevention Trial

Alan R. Kristal, Kathryn B. Arnold, Marian L. Neuhouser, Phyllis Goodman, Elizabeth A. Platz, Demetrius Albanes, and Ian M. Thompson

Pages: 566-577

Use of Aspirin and Other Nonsteroidal Antiinflammatory Medications in Relation to Prostate Cancer Risk

Claudia A. Salinas, Erika M. Kwon, Liesel M. FitzGerald, Ziding Feng, Peter S. Nelson, Elaine A. Ostrander, Ulrike Peters, and Janet L. Stanford

Pages: 578-590

Cigarette Smoking in Relation to Risk of Ductal Carcinoma In Situ of the Breast in a Cohort of Postmenopausal Women

Geoffrey C. Kabat, Mimi Kim, Chandana Kakani, Hilary Tindle, Jean Wactawski-Wende, Judith K. Ockene, Juhua Luo, Sylvia Wassertheil-Smoller, and Thomas E. Rohan

Pages: 591-599

Risk of Incident Cardiovascular Disease Among Users of Smokeless Tobacco in the Atherosclerosis Risk in Communities (ARIC) Study

Hiroshi Yatsuya, Aaron R. Folsom, and for the ARIC Investigators

Pages: 600-605

Assessment of Changes in Condom Use Among Female Sex Workers in a Prospective Cohort Study Introducing Diaphragm Use for Disease Prevention

Maria F. Gallo, Lee Warner, April J. Bell, Jeffrey Wiener, David A. Eschenbach, Elizabeth A. Bukusi, Anjali Sharma, Betty Njoroge, Elizabeth Ngugi, and Denise J. Jamieson

Pages: 606-612

Current Science (C)

Volume 99, Issue 7 (2010)

EDITORIAL

Citations, Impact Indices and the Fabric of Science

P. Balaram

Pages: 857

CORRESPONDENCE

Roadmap to irreverence, argument and critique in science education and research

Om P. Sharma

Pages: 859

Irreverence and Indian science

Sumit Bhaduri

Pages: 859

Haemoglobin-C gene in India?

S. L. Choubisa

Citedness of Indian science journals indexed by SCIE

K. C. Garg and S. Kumar

Pages: 860

Kannimara teak: an extant forest genetic resource

B. Nagarajan, Desha Meena, Sarvesh Singh, A. Daniel and D. Jesubalan

Pages 862

The other side of Albert Einstein

Rajinder Singh

Exotic weeds in Tadoba-Andhari Tiger Reserve

E. N. Murthy, V. S. Raju, C. S. Reddy and M. Ravinder

Pages 863

Ophiocordyceps sinensis – valuable caterpillar fungus from the Himalayan hills

Ranjit Singh, P. S. Negi and Z. Ahmed

Pages 865

NEWS

Photosynthetic factories for manufacturing biofuel ethanol

Ramesh Maheshwari

India lacks open access awareness programmes

Richa Malhotra

Pages: 867

Neutron scattering and mesoscopic systems

Saibal Basu

Pages 868

Seed ecology III

Shyam S. Phartyal, Rup Kumar Kar and Jeffery Walck

Pages: 870

Air pollution and climate change effects on forest ecosystems

R. Mohanraj

Pages 871

RESEARCH NEWS

STAR experiment reports the discovery of anti-strange matter

Bedangadas Mohanty

IN CONVERSATION

The evolution of a surgeon and innovator

M. S. Valiathan V. T. Yadugiri

Pages: 875

COMMENTARY

Education reforms, accreditation and the role of academies

P. J. Lavakare

Pages: 882

Seed-cane marketing – a multi-million industry in the offing

P. K. Singh, A. K. Singh, Sanjeev Kumar and J. Singh

Pages: 883

Nutritional security: a missing link in climate change debates

Manoj-Kumar and A. K. Patra

Pages: 887

OPINION

Sociology of large scientific collaborations

Y. P. Viyogi

Soil responds to climate change: is soil science in India responding to?

Manoj-Kumar

Pages: 892

A new conservation policy needed for reintroduction of Bengal tiger-white

Nicky K. Xavier

894

SCIENTIFIC CORRESPONDENCE

Biodegradation of 14C-chlorpyrifos by hairy root culture of Chenopodium amaranticolor Coste & Reynier

Aprajita Garg, Sayaji Mehetre, Pramod Sherkhane, Susan Eapen and Sharad P. Kale

Pages: 896

Spatial redistribution of Soliva anthemifolia (Juss) R. Br. – possible manifestation of changing climate

Sanjay Kr. Uniyal, Om Parkash and R. D. Singh

Pages: 898

GENERAL ARTICLES

'Plenty of room' - fifty years after the Feynman lecture

V. T. Yadugiri and Richa Malhotra

Green to evergreen revolution: ecological and evolutionary perspectives in pest manage ment

P. C. Kesavan and S. Malarvannan

Pages: 908

RESEARCH ACCOUNT

Conservation agriculture towards achieving food security in North East India

P. K. Ghosh, Anup Das, Ritesh Saha, Enboklang Kharkrang, A. K. Tripathi, G. C. Munda and S. V. Ngachan

Pages: 915

RESEARCH ARTICLES

Piper betle Linn. a maligned Pan-Asiatic plant with an array of pharmacological activities and prospects for drug discovery

Nikhil Kumar, Pragya Misra, Anuradha Dube, Shailja Bhattacharya, Madhu Dikshit and Shirish Ranade

Pages: 922

Low-Al tourmalines of 'oxy-dravite'-povondraite series from Cu-Au deposit of Ghagri area, Salumber-Ghatol belt, Aravalli Supergroup, Rajasthan

Fareeduddin, I. R. Kirmani and Susmita Gupta

Delhi earthquake of 25 November 2007 (Mw 4.1): implications for seismic hazard

S. K. Singh, A. Kumar, G. Suresh, M. Ordaz, J. F. Pacheco, M. L. Sharma, B. K. Bansal, R. S. Dattatrayam and E. Reinoso

Pages: 939

RESEARCH COMMUNICATIONS

Presence of 60Fe in eucrite Piplia Kalan: a new perspective to the initial 60Fe/56Fe in the early solar system

N. G. Rudraswami, S. Sahijpal and N. Bhandari

Pages: 948

Effect of season and year on azadirachtin A and oil content in neem (Azadirachta indica A. Juss) seeds and relationship of azadirachtin A and oil content with rainfall, temperature and humidity

V. K. Gupta, S. P. Ahlawat, R. V. Kumar, Ajit and A. Datta

Pages: 953

Modelling of a magnetic anomaly in east Ganga basin and its implications on the tectonics of the region

H. V. Ram Babu, R. K. Kishore and V. Pradeep Kumar

Pages: 956

Photothermal manipulation of reproduction in Indian major carp: a step forward for offseason breeding and seed production

S. K. Sarkar, A. Saha, S. Dasgupta, S. Nandi, D. K. Verma, P. Routray, C. Devaraj, J. Mohanty, N. Sarangi, A. E. Eknath and S. Ayyappan

BOOK REVIEWS

J. B. S. Haldane, Krishna Dronamraju (ed.)

What I Require from Life: Writings on Science and Life

R. Nagaraj

Pages: 965

Ferns and Fern-allies of Sikkim: A Pictorial Handbook – Part-I

B. S. Kholia reviewed by G. S. Rawat

Pages: 966

Pankaj Sekhsaria

Troubled Islands: Writings on the Indigenous Peoples and Environment of the Andaman and Nicobar Islands

Rauf Ali

Pages: 967

HISTORICAL NOTE

The Wealth of India – a CSIR's encyclopaedia of information resource on economic plants, animals and minerals

Onkar J. Chakre

COVER CAPTION

COVER. Bengal tiger-white in Hyderabad zoo. See page 894.

ADVERTISEMENTS

International Conference on Stem Cells and Cancer (ICSCC-2010)—International Institute of Information Technology

Pages: 972

Call for Proposals for Technology Development under Technology Systems Development Programme (TSDP)

Pages: 973

Call for Proposals 2011—Russian Foundation for Basic Research, Russian Federation

Pages: 974

Call for Collaboration – 2011—India-Ireland Cooperative Science Programme

Pages: 975

Science Academies Refresher Course on Modern Biotechnological Techniques

Pages: 976

One day scientific symposium on Genetics in Clinical Practice: Diagnosis to Therapeutics

Short Term Course on Remote Sensing and GIS Applications in Earth Sciences—Centre for Earth Sciences

Pages: 977

Junior Research Fellow—Banaras Hindu University

Pages: 978

Junior Research Fellow—St Aloysius College, Mangalore

Pages: 978

Call for Papers—Indian Biodiversity Congress (IBC 2010)

Pages: 979

Junior Research Fellow—University of Madras

Pages: 979

Short Term Training Course in Commercial Plant Tissue Culture and Agrobacterium Mediated Gene Transformation Techniques'

Pages: 980

Visiting Scientist/Scientist (Post Doctoral)—International Crops Research Institute for the Semi-Arid Tropics

Pages: 980

Entries for Louis Pasteur Award – 2011—Central Silk Board

Pages: 981

Faculty Position in Quantitative Ecology – Bangalore—ATREE

Pages: 981

Junior Research Fellow—Central Glass and Ceramic Research Institute

Pages: 982

DST Sponsored SERC School in Chronobiology 2011

Pages: 982

Junior Research Fellow—KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY

Pages: 983

Short Term Training Course (STTC) on 'Proteomics Techniques in Biotechnology'

Pages: 983

Junior Research Fellow—Himachal Pradesh University

Pages: 984

Junior Research Fellow—Bharathiar University, Coimbatore

Junior Research Fellow—Solapur University, Solapur

Pages: 984

International Consultation on DNA Barcoding

Epidemiology

Volume 21, Issue 6 (November 2010)

Commentary

Why the Human Microbiome Project Should Motivate Epidemiologists to Learn Ecology

Foxman, Betsy; Goldberg, Deborah

Pages: 757-759

The Changing Face of Epidemiology

Epidemiologic Research and Web 2.0—the User-driven Web

Lee, Brian K.

Pages: 760-763

At the Intersection of Public-health Informatics and Bioinformatics: Using Advanced Web Technologies for Phylogeography

Scotch, Matthew; Mei, Changjiang; Brandt, Cynthia; Sarkar, Indra Neil; Cheung, Kei

Pages: 764-768

Tracking the Global Express: New Tools Addressing Disease Threats Across the World

Fuller, Sherrilynne

Pages: 769-771

Perinatal

Maternal Use of Swedish Snuff (Snus) and Risk of Stillbirth

Wikström, Anna-Karin; Cnattingius, Sven; Stephansson, Olof

Pages: 772-778

Maternal Use of Acetaminophen, Ibuprofen, and Acetylsalicylic Acid During Pregnancy and Risk of Cryptorchidism

Jensen, Morten Søndergaard; Rebordosa, Cristina; Thulstrup, Ane Marie; Toft, Gunnar; Sørensen, Henrik Toft; Bonde, Jens Peter; Henriksen, Tine Brink; Olsen, Jørn

Pages: 779-785

Ultrasound Pregnancy Dating Leads to Biased Perinatal Morbidity and Neonatal Mortality Among Post-term-born Girls

Skalkidou, Alkistis; Kieler, Helle; Stephansson, Olof; Roos, Nathalie; Cnattingius, Sven; Haglund, Bengt

Pages: 791-796

Arsenic Exposure and Risk of Spontaneous Abortion, Stillbirth, and Infant Mortality

Rahman, Anisur; Persson, Lars-Åke; Nermell, Barbro; El Arifeen, Shams; Ekström, Eva-Charlotte; Smith, Allan H.; Vahter, Marie

Pages: 797-804

Brief Report

Birth Weight and Adult Hypercholesterolemia: Subgroups of Small-for-gestational-age Based on Maternal Smoking Status during Pregnancy

Wen, Xiaozhong; Triche, Elizabeth W.; Hogan, Joseph W.; Shenassa, Edmond D.; Buka, Stephen L.

Pages: 786-790

Parental Autoimmune Diseases Associated With Autism Spectrum Disorders in Offspring

Keil, Alexander; Daniels, Julie L.; Forssen, Ulla; Hultman, Christina; Cnattingius, Sven; Söderberg, Karin C.; Feychting, Maria; Sparen, Par

Pages: 805-808

Original Article

Witness of Intimate Partner Violence in Childhood and Perpetration of Intimate Partner Violence in Adulthood

Roberts, Andrea L.; Gilman, Stephen E.; Fitzmaurice, Garrett; Decker, Michele R.; Koenen, Karestan C.

Pages: 809-818

Cardiovascular Disease

Original Article

Ischemic Heart Disease and Stroke in Relation to Blood DNA Methylation

Baccarelli, Andrea; Wright, Robert; Bollati, Valentina; Litonjua, Augusto; Zanobetti, Antonella; Tarantini, Letizia; Sparrow, David; Vokonas, Pantel; Schwartz, Joel

Pages: 819-828

Aircraft Noise, Air Pollution, and Mortality From Myocardial Infarction

Huss, Anke; Spoerri, Adrian; Egger, Matthias; Röösli, Martin; for the Swiss National

Cohort Study Group

Pages: 829-836

Brief Report

Associations Between Serum Lipid Levels and Chronic Low Back Pain

Heuch, Ingrid; Heuch, Ivar; Hagen, Knut; Zwart, John-Anker

Pages: 837-841

Infectious Disease

Brief Report

The Effective Reproduction Number of Pandemic Influenza: Prospective Estimation

Cowling, Benjamin J.; Lau, Max S. Y.; Ho, Lai-Ming; Chuang, Shuk-Kwan; Tsang, Thomas; Liu, Shao-Haei; Leung, Pak-Yin; Lo, Su-Vui; Lau, Eric H. Y.

Pages: 842-846

Original Article

Breast-feeding and Childhood Hospitalizations for Infections

Tarrant, Marie; Kwok, Man-Ki; Lam, Tai-Hing; Leung, Gabriel M.; Schooling, C. Mary

Pages: 847-854

Original Article

Estimation of Risk Ratios in Cohort Studies With Common Outcomes: A Bayesian Approach

Chu, Haitao; Cole, Stephen R.

Pages: 855-862

Adjustment for Missing Data in Complex Surveys Using Doubly Robust Estimation: Application to Commercial Sexual Contact Among Indian Men

Wirth, Kathleen E.; Tchetgen Tchetgen, Eric J.; Murray, Megan

Pages: 863-871

The Multitime Case-control Design for Time-varying Exposures

Suissa, Samy; Dell'Aniello, Sophie; Martinez, Carlos

Pages: 876-883

Brief Report

On the Consistency Rule in Causal Inference: Axiom, Definition, Assumption, or Theorem?

Pearl, Judea

Pages: 872-875

Fertility & Sterility

Volume 94, Issue 4 (2010)

The use of arrays in preimplantation genetic diagnosis and screening

Joyce C. Harper, Gary Harton

Pages: 1173-1177

2009 H1N1 influenza prevention and treatment: counseling infertility patients

Connie E. Alford, Grace L. Chen, Alicia Y. Armstrong

Pages: 1178-1180

Storage of cryopreserved reproductive tissues: evidence that cross-contamination of infectious agents is a negligible risk

Kimball O. Pomeroy, Stanley Harris, Joe Conaghan, Margaret Papadakis, et al.

Pages: 1181-1188

Analysis of pain and satisfaction with office-based hysteroscopic sterilization

Mark Levie, Gil Weiss, Bente Kaiser, Jennifer Daif, et al.

Pages: 1189-1194

Suppression of ovarian function by a combined oral contraceptive containing 0.02 mg ethinyl estradiol and 2 mg chlormadinone acetate given in a 24/4-day intake regimen over three cycles

Jürgen Spona, Natascha Binder, Kornelia Höschen, Wilfried Feichtinger

Pages: 1195-1201

Reproducibility of the interpretation of pelvic x-ray 3 months after hysteroscopic sterilization with Essure

Sebastiaan Veersema, Ben W.J. Mol, Hans A.M. Brölmann

Pages: 1202-1207

Conception probabilities at different days of menstrual cycle in Chinese women

Xiao Bilian, Zhao Heng, Wu Shang-chun, Jing Xiao-ping, et al.

Pages: 1208-1211

The molecular signature of endometriosis-associated endometrioid ovarian cancer differs significantly from endometriosis-independent endometrioid ovarian cancer

Constanze Banz, Ute Ungethuem, Ralf-Juergen Kuban, Klaus Diedrich, et al.

Pages: 1212-1217

Laparoscopic conservative surgery for stage IV symptomatic endometriosis: short-term surgical complication 07 December 2009

Luca Minelli, Marcello Ceccaroni, Giacomo Ruffo, Francesco Bruni, et al.

Pages: 1218-1222

Understanding adenomyosis: a case control study

F. Andrei Taran, Amy L. Weaver, Charles C. Coddington, Elizabeth A. Stewart

Pages: 1223-1228

Immunohistochemical detection of aquaporin expression in eutopic and ectopic endometria from women with endometriomas

Xiu-Xiu Jiang, Riu-Jin Wu, Kai-Hong Xu, Cai-Yun Zhou, et al.

Pages: 1229-1234

A novel mutation of HOXA13 in a family with hand-foot-genital syndrome and the role of polyalanine expansions in the spectrum of Müllerian fusion anomalies

Elisa M. Jorgensen, Jane I. Ruman, Leo Doherty, Hugh S. Taylor

Pages: 1235-1238

Perspectives of couples with high risk of transmitting genetic disorders

Anna M. Musters, Moniek Twisk, Nico J. Leschot, Cor Oosterwijk, et al.

Pages: 1239-1243

Association study of AMH and AMHRII polymorphisms with unexplained infertility

Chiara Rigon, Alessandra Andrisani, Monica Forzan, Donato D'Antona, et al.

Pages: 1244-1248

Asian women are less likely to express interest in infertility research

Erica Johnstone, Julia R. Sandler, Carolyne Addauan-Andersen, Sae H. Sohn, et al.

Pages: 1249-1253

Determinants of patients' experiences and satisfaction with fertility care

Selma M. Mourad, Willianne L.D.M. Nelen, Reinier P. Akkermans, J.H.A. Vollebergh, et al.

Pages: 1254-1260

Double versus single intrauterine insemination for unexplained infertility: a metaanalysis of randomized trials

Nikolaos P. Polyzos, Spyridon Tzioras, Davide Mauri, Athina Tatsioni

Pages: 1261-1266

Comparison of the effectiveness of single versus double intrauterine insemination with three different timing regimens

Esra Tonguc, Turgut Var, Gogsen Onalan, Sibel Altinbas, et al.

Pages: 1267-1270

Defective endometrial prostaglandin synthesis identified in patients with repeated implantation failure undergoing in vitro fertilization

Hanna Achache, Avi Tsafrir, Diana Prus, Reuven Reich, et al.

Pages: 1271-1278

Serum oxidizability and antioxidant status in patients undergoing in vitro fertilization

Igor Aurrekoetxea, José Ignacio Ruiz-Sanz, Ainhoa Ruiz del Agua, Rosaura Navarro, et al

Pages: 1279-1286

Factors affecting success rates in two concurrent clinical IVF trials: an examination of potential explanations for the difference in pregnancy rates between the United States and Europe

Valerie L. Baker, Clarence E. Jones, Barbara Cometti, Fred Hoehler, et al.

Pages: 1287-1291

Multivariate analysis of the association between oocyte donor characteristics, including basal follicle stimulating hormone (FSH) and age, and IVF cycle outcomes

Sara E. Barton, Stacey A. Missmer, Rachel K. Ashby, Elizabeth S. Ginsburg

Pages: 1292-1295

Single and multidose pharmacokinetic study of a vaginal micronized progesterone insert (Endometrin) compared with vaginal gel in healthy reproductive-aged female subjects

Emily J. Blake, Paul M. Norris, Sally Faith Dorfman, James Longstreth, et al.

Pages: 1296-1301

Mechanically expanding the zona pellucida of human frozen thawed embryos: a new method of assisted hatching

Cong Fang, Tao Li, Ben-Yu Miao, Guang-Lun Zhuang, et al.

Pages: 1302-1307

Factors affecting thawed oocyte viability suggest a customized policy of embryo transfer

Anna P. Ferraretti, Michela Lappi, M. Cristina Magli, Francesca Muzzonigro, et al.

Pages: 1308-1313

Replete vitamin D stores predict reproductive success following in vitro fertilization

Sebiha Ozkan, Sangita Jindal, Keri Greenseid, Jun Shu, et al.

Pages: 1314-1319

Infant outcome of 957 singletons born after frozen embryo replacement: The Danish National Cohort Study 1995–2006

Anja Pinborg, Anne Loft, Anna-Karina Aaris Henningsen, Steen Rasmussen, et al.

Pages: 1320-1327

Fertilization rate is an independent predictor of implantation rate

Mitchell P. Rosen, Shehua Shen, Paolo F. Rinaudo, Heather G. Huddleston, et al.

Pages: 1328-1333

Calculating cumulative live-birth rates from linked cycles of assisted reproductive technology (ART): data from the Massachusetts SART CORS

Judy E. Stern, Morton B. Brown, Barbara Luke, Ethan Wantman, et al.

Pages: 1334-1340

Impact of embryo replacement depth on in vitro fertilization and embryo transfer outcomes

Bulent Tiras, Mehtap Polat, Umit Korucuoglu, Hulusi Bulent Zeyneloglu, et al.

Pages: 1341-1345

What do consistently high-performing in vitro fertilization programs in the U.S. do?

Bradley J. Van Voorhis, Mika Thomas, Eric S. Surrey, Amy Sparks

Pages: 1346-1349

Early and short follicular gonadotropin-releasing hormone antagonist supplementation improves the meiotic status and competence of retrieved oocytes in in vitro fertilization–embryo transfer cycles

Johnny S. Younis, Sofia Soltsman, Ido Izhaki, Orit Radin, et al.

Pages: 1350-1355

Healthy overweight male partners of subfertile couples should not worry about their semen quality

Floor H. Duits, Madelon van Wely, Fulco van der Veen, Judith Gianotten

Pages: 1356-1359

The transcriptome of spermatozoa used in homologous intrauterine insemination varies considerably between samples that achieve pregnancy and those that do not

Sandra García-Herrero, Marcos Meseguer, José Antonio Martínez-Conejero, José Remohí, et al.

Pages: 1360-1373

Impact of chemotherapeutics and advanced testicular cancer or Hodgkin lymphoma on sperm deoxyribonucleic acid integrity

Cristian O'Flaherty, Barbara F. Hales, Peter Chan, Bernard Robaire

Pages: 1374-1379

Impact of different patterns of sperm chromosomal abnormalities on the chromosomal constitution of preimplantation embryos

Lorena Rodrigo, Vanessa Peinado, Emilia Mateu, José Remohí, et al.

Pages: 1380-1386

Menopause

Discontinuation of hormone therapy in the French GAZEL cohort 1990–2006

Virginie Ringa, Xavier Fritel, Noëlle Varnoux, Marie Zins, et al.

Pages: 1387-1391

Ovulation induction

The pathophysiology of ovarian hyperstimulation syndrome: an unrecognized compartment syndrome

Lisa C. Grossman, Konstantinos G. Michalakis, Hyacinth Browne, Mark D. Payson, et al.

Pages: 1392-1398

Factors associated with ovarian hyperstimulation syndrome (OHSS) and its effect on assisted reproductive technology (ART) treatment and outcome

Barbara Luke, Morton B. Brown, Dean E. Morbeck, Susan B. Hudson, et al.

Pages: 1399-1404

Polycystic ovary syndrome

Letrozole versus combined metformin and clomiphene citrate for ovulation induction in clomiphene-resistant women with polycystic ovary syndrome: a randomized controlled trial

Hatem Abu Hashim, Tarek Shokeir, Ahmed Badawy

Pages: 1405-1409

Multivariate analysis of factors affecting probability of pregnancy and live birth with in vitro fertilization: an analysis of the Society for Assisted Reproductive Technology Clinic Outcomes Reporting System

Valerie L. Baker, Barbara Luke, Morton B. Brown, Ruben Alvero, et al.

Pages: 1410-1416

Polycystic ovary syndrome and cardiovascular risk in young patients treated with drospirenone-ethinylestradiol or contraceptive vaginal ring. A prospective, randomized, pilot study

Cesare Battaglia, Fulvia Mancini, Raffaella Fabbri, Nicola Persico, et al.

Pages: 1417-1425

Reproductive health of women electing bariatric surgery

Gabriella G. Gosman, Wendy C. King, Beth Schrope, Kristine J. Steffen, et al.

Pages: 1426-1431

Embryo transfer practices in the United States: a survey of clinics registered with the Society for Assisted Reproductive Technology

Emily S. Jungheim, Ginny L. Ryan, Eric D. Levens, Alexandra F. Cunningham, et al.

Pages: 1432-1436

Relationship between interleukin-6 levels and ambulatory blood pressure in women with polycystic ovary syndrome

Cemil Kaya, Recai Pabuçcu, Cemile Koca, A. Kemal Oğuz, et al.

Pages: 1437-1443

Intercourse compliance, ovulation, and treatment success in the National Institute of Child Health and Human Development–Reproductive Medicine Network's Pregnancy in Polycystic Ovary Syndrome (PPCOS) Trial

Kelly Pagidas, Sandra A. Carson, Peter G. McGovern, Huiman X. Barnhart, et al.

Pages: 1444-1446

Body mass index and intercourse compliance

Kelly Pagidas, Sandra A. Carson, Peter G. McGovern, Huiman X. Barnhart, et al.

Pages: 1447-1450

Visfatin and leptin levels in women with polycystic ovaries undergoing ovarian stimulation

Ekaterina Plati, Evangelia Kouskouni, Ariadne Malamitsi-Puchner, Maria Boutsikou, et al.

Pages: 1451-1456

Psychological factors

A prospective investigation into the reasons why insured United States patients drop out of in vitro fertilization treatment

Alice D. Domar, Kristin Smith, Lisa Conboy, Marie Iannone, et al.

Pages: 1457-1459

Men's participation in psychologic counseling services offered during in vitro fertilization treatments

Irene Furman, Leslie Parra, Ariel Fuentes, Luigi Devoto

Pages: 1460-1464

Recurrent pregnancy loss

Assessment of sperm factors possibly involved in early recurrent pregnancy loss

Aura María Gil-Villa, Wálter Cardona-Maya, Ashok Agarwal, Rakesh Sharma, et al.

Pages: 1465-1472

Etiology of recurrent pregnancy loss in women over the age of 35 years

Kerri Marquard, Lynn M. Westphal, Amin A. Milki, Ruth B. Lathi

Pages: 1473-1477

Reproductive endocrinology

Blockage of ghrelin-induced prolactin secretion in women by bromocriptine

Christina I. Messini, Konstantinos Dafopoulos, Nektarios Chalvatzas, Panagiotis Georgoulias, et al.

Pages: 1478-1481

Anti-Müllerian hormone and inhibin B variability during normal menstrual cycles

MaryFran Sowers, Daniel McConnell, Katherine Gast, Huiyong Zheng, et al.

Pages: 1482-1486

Reproductive surgery

Intraoperative contact ultrasonography during open myomectomy for uterine fibroids

Roberto Angioli, Cleonice Battista, Corrado Terranova, Marzio A. Zullo, et al.

Pages: 1487-1490

Uterine fibroids

Involvement of FKHR (FOXO1) transcription factor in human uterus leiomyoma growth

Kálmán A. Kovács, Ferenc Lengyel, Ferenc Wilhelm, Zsuzsanna Vértes, et al.

Pages: 1491-1495

GnRH analogue treatment before hysteroscopic resection of submucous myomas: a prospective, randomized, multicenter study

Ludovico Muzii, Terenzio Boni, Filippo Bellati, Riccardo Marana, et al.

Pages: 1496-1499

Racial diversity in uterine leiomyoma clinical studies

F. Andrei Taran, Haywood L. Brown, Elizabeth A. Stewart

Pages: 1500-1503

Reproductive biology

Effect of testis nondescent or orchidopexy on antisperm antibodies and testis histology in rats

Petros Mirilas, Ioannis Panayiotides, Anastasia Mentessidou, Georgios Mavrogenis, et al.

Pages: 1504-1509

Calcium-binding protein S100P is highly expressed during the implantation window in human endometrium

Xiao-Mei Tong, Xiao-Na Lin, Tao Song, Liu Liu, et al.

Pages: 1510-1518

Indian Journal of Leprosy

Volume 82, Issue 1(January-March 2010)

Original Articles

Leprosy and its Socio-cultural perception in Indian religions and ancient texts.

AK Sinha, BG Banerjee, S Singh

Pages: 1-21

Study of cykotine response against panel of purified Mycobacterium Laprae antigens by using whole body assay in subjects residing in a resettlement village of cured leprosy patients.

RR Kamble, VS Shinde, SP Madhale, RS Jadhav

Pages: 23-31

Childhood leprosy: profiles from a leprosy referral hospital in West Bengal, India.

I Horo, PSSS Rao, NK Nanda, S Abraham

Pages: 33-37

Salvage surgery for severely deformed hands in leprosy.

A Salafia, G Chauhan

Pages: 39-47

Abstracts

Tropical Diseases Bulletin

Vol 106 No10-11 Oct-Nov 2009

Pages: 49-69

International Journal of Epidemiology

Volume 39, Issue 6 (December 2010)

Editor's Choice

Not waving but drowning ... in systematic reviews

Shah Ebrahim

Pages: 1407-1409

Editorial

Building social capital and improving mental health care to prevent suicide

Vikram Patel

Pages: 1411-1412

Contribution to the statistics of insanity

Arthur Mitchell

Pages: 1413-1416

Commentary: Sir Arthur Mitchell—pioneer of psychiatric epidemiology and of community care

Ezra Susser, Joy Noel Baumgartner, and Zena Stein

Pages: 1417-1425

Commentary: A psychiatric epidemiological pioneer—Arthur Mitchell's follow-up of study of hospitalized patients.

Gerald N Grob

Pages: 1425-1429

Commentary: In and out of asylums: mental health care of 19th century Scotland in the writings of Sir Arthur Mitchell, the Commissioner in Lunacy

Nana Tuntiya

Pages: 1429-1432

Commentary: Arthur Mitchell on the statistics of insanity

Andrew Scull

Pages: 1432-1434

Cohort Profile: The China Health and Nutrition Survey—monitoring and understanding socio-economic and health change in China, 1989–2011

Barry M Popkin, Shufa Du, Fengying Zhai, and Bing Zhang

Pages: 1435-1440

Cohort Profile: The Mauritius Child Health Project

Adrian Raine, Jianghong Liu, Peter H Venables, Sarnoff A Mednick, and C Dalais

Pages: 1441-1451

Cohort Profile: The Hunter Community Study

Mark McEvoy, Wayne Smith, Catherine D'Este, Janine Duke, Roseanne Peel, Peter Schofield, Rodney Scott, Julie Byles, David Henry, Ben Ewald, Stephen Hancock, Derek Smith, and John Attia

Pages: 1452-1463

Suicide in England and Wales 1861–2007: a time-trends analysis

Kyla Thomas and David Gunnell

Pages: 1464-1475

Commentary: Thomas & Gunnell's paper

David Goldberg

Pages: 1475-1477

Acute stress reaction and completed suicide

Jaimie L Gradus, Ping Qin, Alisa K Lincoln, Matthew Miller, Elizabeth Lawler, Henrik Toft Sørensen, and Timothy L Lash

Pages: 1478-1484

Commentary: When the cameras disappear: acute stress and suicide

Murad M Khan

Pages: 1484-1485

Religion and assisted and non-assisted suicide in Switzerland: National Cohort Study

Adrian Spoerri, Marcel Zwahlen, Matthias Bopp, Felix Gutzwiller, and Matthias Egger for the Swiss National Cohort Study

Pages: 1486-1494

Commentary: Religious, cultural and social influences on suicidal behavior

Kamaldeep Bhui

Pages: 1495-1496

Commentary: Religion, religious attitudes and suicide

Dinesh Bhugra

Pages: 1496-1498

Mental Health

War-related stress exposure and mortality: a meta-analysis

David Roelfs, Eran Shor, Karina Davidson, and Joseph Schwartz

Pages: 1499-1509

Association of socio-economic, gender and health factors with common mental disorders in women: a population-based study of 5703 married rural women in India

Rahul Shidhaye and Vikram Patel

Pages: 1510-1521

Preterm birth and psychiatric medication prescription in young adulthood: a Swedish national cohort study

Casey Crump, Marilyn A Winkleby, Kristina Sundquist, and Jan Sundquist

Pages: 1522-1530

Prenatal smoking exposure and offspring stress coping in late adolescence: no causal link

Ralf Kuja-Halkola, Brian M D'Onofrio, Anastasia N Iliadou, Niklas Långström, and Paul Lichtenstein

Pages: 1531-1540

A systematic review and meta-analysis of quantitative interviewing tools to investigate self-reported HIV and STI associated behaviours in low- and middle-income countries

Anna E Phillips, Gabriella B Gomez, Marie-Claude Boily, and Geoffrey P Garnett

Pages: 1541-1555

Commentary: All is not what it seems: a systematic review and meta-analysis of quantitative interviewing tools to investigate self-reported HIV and STI-associated behaviours in low- and middle-income countries

Nandi Siegfried and Catherine Mathews

Pages: 1556-1557

SITAR—a useful instrument for growth curve analysis

Tim J Cole, Malcolm D C Donaldson, and Yoav Ben-Shlomo

Pages: 1558-1566

Efficacy of experimental treatments compared with standard treatments in non-inferiority trials: a meta-analysis of randomized controlled trials

Darius Soonawala, Rutger A Middelburg, Matthias Egger, Jan P Vandenbroucke, and Olaf M Dekkers

Pages: 1567-1581

Commentary: The debate on non-inferiority trials: 'when meta-analysis alone is not helpful'

Alessandro Liberati and Roberto D'Amico

Pages: 1582-1583

A new method to estimate mortality in crisis-affected and resource-poor settings: validation study

Bayard Roberts, Oliver W Morgan, Mohammed Ghaus Sultani, Peter Nyasulu, Sunday Rwebangila, Mark Myatt, Egbert Sondorp, Daniel Chandramohan, and Francesco Checchi

Pages: 1584-1596

Detecting differentially expressed genes in heterogeneous diseases using half Student's t-test

Chun-Lun Hsu and Wen-Chung Lee

Pages: 1597-1604

Cancers

A systematic review and meta-analysis of perinatal variables in relation to the risk of testicular cancer—experiences of the son

Michael B Cook, Olof Akre, David Forman, M Patricia Madigan, Lorenzo Richiardi, and Katherine A McGlynn

Pages: 1605-1618

Forced expiratory volume predicts all-cause and cancer mortality in Mumbai, India: results from a population-based cohort study

James R Hebert, Mangesh S Pednekar, and Prakash C Gupta

Pages: 1619-1627

Diagnostic X-rays and risk of childhood leukaemia

Karen Bartley, Catherine Metayer, Steve Selvin, Jonathan Ducore, and Patricia Buffler

Pages: 1628-1637

Cardiovascular Diseases

Heart rate influence on incidence of cardiovascular disease among adults in China

Qunxia Mao, Jian-Feng Huang, Xiangfeng Lu, Xigui Wu, Jichun Chen, Jie Cao, Jianxin Li, and Dongfeng Gu

Pages: 1638-1646

Association of blood lactate with type 2 diabetes: the Atherosclerosis Risk in Communities Carotid MRI Study

Stephen O Crawford, Ron C Hoogeveen, Frederick L Brancati, Brad C Astor, Christie M Ballantyne, Maria Inês Schmidt, and Jeffery Hunter Young

Pages: 1647-1655

Other Original Articles

Decomposition of socio-economic differences in life expectancy at birth by age and cause of death among 4 million South Korean public servants and their dependents

Young-Ho Khang, Seungmi Yang, Hong-Jun Cho, Kyunghee Jung-Choi, and Sung-Cheol Yun

Pages: 1656-1666

Health status of residents of an urban dual reticulation system

Martha Sinclair, Joanne O'Toole, Andrew Forbes, Darren Carr, and Karin Leder

Pages: 1667-1675

Letters to the Editor

Re: Smoking and lung cancer: recent evidence and a discussion of some questions

Alfredo Morabia and Moyses Szklo

Pages: 1676

A potential cause of the reported increase in rates of autism

William H James

Pages: 1676-1677

RE: A further plea for adherence to the principles underlying science in general and the epidemiologic enterprise in particular

Michael Hauptmann and Cecile M Ronckers

Pages: 1677-1679

Authors' Response

Joseph K Mclaughlin, Loren Lipworth, Robert E Tarone, Carlo La Vecchia, William J Blot, and Paolo Boffetta

Pages: 1679-1680

Adult maternal body size matters

Arnaud Chiolero

Pages: 1681

Ethnicity has overtaken race in medical science: MEDLINE-based comparison of trends in the USA and the rest of the world, 1965–2005

Reza Afshari and Raj S Bhopal

Pages: 1682-1683

Book Reviews

Eras in Epidemiology: The Evolution of Ideas.

Mervyn and Zena Stein. Yoav Ben-Shlomo

Pages: 1685-1689

The Atmosphere of Heaven. Mike Jay.

Gabriel Scally

Pages: 1689

Preventive Strikes: women, precancer and prophylactic surgery

Ilana Löwy. Iona Heath

Pages: 1690-1694

Journal of Aging & Health

Volume 22, Number 7 (2010)

Introduction: Special Issue: Migration, Aging, and Health In honor of Dr. Charles

(Chuck) F. Longino Guest Editor: Peter Uhlenberg, PhD

Peter Uhlenberg

Pages: 859-861

Health Trajectories among Older Movers

Janet M. Wilmoth

Pages: 862-881

Migration and Psychological Well-Being Among Older Adults: A Growth Curve Analysis Based on Panel Data From the Health and Retirement Study, 1996-2006

Don E. Bradley and Marieke Van Willigen

Pages: 882-913

Shorter Stay, Longer Life: Age at Migration and Mortality Among the Older Mexican-Origin Population

Ronald J. Angel, Jacqueline L. Angel, Carlos Díaz Venegas, and Claude Bonazzo

Pages: 914-931

Old-Age Disability and Wealth Among Return Mexican Migrants From the United States

Rebeca Wong and Cesar Gonzalez-Gonzalez

Pages: 932-954

Return Migration and the Health of Older Aged Parents: Evidence From Rural Thailand

Zachary Zimmer and John Knodel

Pages: 955-976,

Physical Disability and Depression: Clarifying Racial/Ethnic Contrasts

Robyn Lewis Brown and R. Jay Turner

Pages: 977-1000

Residential Relocation of Amenity Migrants to Florida: "Unpacking" Post-amenity Moves

Loren D. Lovegreen, Eva Kahana, and Boaz Kahana

Pages: 1001-1028

Older Adults' Expectations to Move: Do They Predict Actual Community-Based or Nursing Facility Moves Within 2 Years?

Julie F. Sergeant, David J. Ekerdt, and Rosemary K. Chapin

Pages: 1029-1053

Journal of Health Management

Volume 12, Issue 4(December 2010)

Levels of Job Satisfaction among Healthcare Providers in CGHS Dispensaries

Priyanka Bhandari, Rajni Bagga, and Deoki Nandan

Pages: 403-422

A Study on Healthcare Infrastructure for Children in Karnataka: A District-wise Analysis

C.M. Lakshmana

Pages: 423-443,

Gender and Household Health Expenditure in Odisha, India

Himanshu Sekhar Rout

Pages: 445-460

Media Exposure, Gender Stereotype and Contextual Stigma Perceptions about HIV and AIDS: Evidences from Gujarat, India

Satyajeet Nanda and Aparimita Pramanik

Pages: 461-481,

Social Indicators Affecting Post-Tsunami Trauma of Survivors

Damodar Suar, Namita Das, and Laxmi Bilash Hota

Pages: 483-500

Technical Efficiencies of Healthcare System in Major States of India: An Application of NP-RDM of DEA Formulation

Udaya Shetty and T.P.M. Pakkala

Pages: 501-518

Reproductive Tract Infections among Women of Rural Community in Mewat, India

Lalima Srivastava

Pages:519-538

Managerial Roles of Physicians in the Turkish Healthcare System: Current Situation and Future Challenges

Yasemin Akbulut, Afsun Ezel Esatoglu, and Turkan Yildirim

Pages:539-551

Healthcare Services Based on Knowledge Structure

Cláudio Reis Gonçalo and Maria de Lourdes Borges

Pages: 553-572

Book Reviews

Kumar, Santosh and S.D. Gupta.

Health Care Quality: Assessment and Improvement.

Rajeev Kamal Kumar

Pages: 573-575

Kateja, Alpana and S.K. Ramakrishanan.

Infant Mortality in Rajasthan.

Dipti Govil

Pages: 575-578

Sohail Agha and Mai Do.

The quality of family planning services and client satisfaction in the public and private sectors in Kenya. International Journal for Quality in Health Care, 2009

Sunita Nigam

Pages: 579

Gita Shah, David H. Peters and Robert C. Bollinger.

Strategies for gender-equitable HIV services in rural India. Health Policy and Planning, 2009

Hemant Kumar Mishra

Pages:580

Karin Lemmens, Mathilde Strating, Robbert Huijsman and Anna Nieboer.

Professional commitment to changing chronic illness care: Results from disease management programmes, International Journal for Quality in Health Care, 2009

Saheli Manish Kumar

Pages: 581-582

Micheal E. Thompson and Tsovinar L. Harutyunyan.

Impact of community-based integrated management of childhood illnesses (IMCI) programme in Gegharkunik, Armenia. Health Policy and Planning, 2009

Tukaram kbandade

582-583

Anjali Widge and John Cleland.

The public sector's role in infertility management in India. Health Policy and Planning, 2009

Anisha Saxena

Pages: 583-584

Marielle Ouwens, Marlies Hulscher, Rosella Hermens, Marjan Faber, Henri Marres, Hub Wollersheim and Richard Grol.

Implementation of integrated care for patients with cancer: A systematic review of interventions and effects. International Journal for Quality in Health Care, 2009

Jaspreet Mahal

Pages: 584-585

Krishna D. Rao, Hugh Waters, Laura Steinhardt, Sahibullah Alam, Peter Hansen and Ahmad Jan Naeem.

An experiment with community health funds in Afghanistan. Health Policy and Planning, 2009

Priyanka Chaman

Pages: 585-586

Journalism: Theory Practice and Criticism

Volume 11, Issue 5(October 2010)

Stories of a public: Journalism and the validity of citizens' testimonies

Risto Kunelius and Mika Renvall

Pages: 515-529

Trash or popular journalism? The case of South Africa's Daily Sun

Lynette Steenveld and Larry Strelitz

Pages: 531-547

Reds, white and blue: The dialectical construction of Zionism through the communist other in the Israeli press, 1948-1976

Oren Livio

Pages: 549-566

Comparing international coverage of 9/11: Towards an interdisciplinary explanation of the construction of news

Cristina Archetti

Pages: 567-588

Big tree, small news: Media access, symbolic power and strategic intervention

Libby Lester

Pages: 589-606

Of conspiracies and kangas: Mail & Guardian Online's construction of the Jacob Zuma rape trial

Nancy Worthington

Pages: 607-624

The environment, the press and the missing lynx: A case study

Ros Coward

Pages: 625-638

New England Journal of Medicine (C)

Volume 364, Issue3 (20 January 2011)

PERSPECTIVE

Broadening the Scope of Nursing Practice

J.A. Fairman, J.W. Rowe, S. Hassmiller, D.E. Shalala

Pages: 193-196

Nurses for the Future

L.H. Aiken

Pages: 196-198

Assessing an ACO Prototype — Medicare's Physician Group Practice Demonstration

J.K. Iglehart

Pages: 198-200

Can Congress Make You Buy Broccoli? And Why That's a Hard Question

W.K. Mariner, G.J. Annas, L.H. Glantz

Pages: 201-203

ORIGINAL ARTICLES

Iniparib plus Chemotherapy in Metastatic Triple-Negative Breast Cancer

J. O'Shaughnessy and Others

Pages: 205-214

A Genetic Basis for Functional Hypothalamic Amenorrhea

L.M. Caronia and Others

Pages: 215-225

A Prospective Natural-History Study of Coronary Atherosclerosis

G.W. Stone and Others

Pages: 226-235

Nucleic Acid Testing to Detect HBV Infection in Blood Donors

S.L. Stramer and Others

Pages: 236-247

CLINICAL PRACTICE

Vitamin D Insufficiency

C.J. Rosen

Pages: 248-254

REVIEW ARTICLE

Medical Progress: Necrotizing Enterocolitis

J. Neu, W.A. Walker

Pages: 255-264

IMAGES IN CLINICAL MEDICINE

Cholesterol Emboli after Coronary Bypass Surgery

R.D. Frank, J. Velden

Pages: 265

Palmar-Plantar Rash with Cytarabine Therapy

L. Rosenbeck, P.J. Kiel

Pages: 266

CASE RECORDS OF THE MASSACHUSETTS GENERAL HOSPITAL

Case 2-2011 — A 30-Year-Old Woman with Shock after Treatment of a Furuncle

R.C. Moellering, Jr., G.F. Abbott, M.J. Ferraro

Pages: 266-275

EDITORIAL

PARP and Cancer — If It's Broke, Don't Fix It

L.A. Carey, N.E. Sharpless

Pages: 277-279

CORRESPONDENCE

Nurses' Scope of Practice

Pages: 280-281

More on Screening Mammography

Pages: 281-286

mTOR Inhibitors and Autosomal Dominant Polycystic Kidney Disease

Pages: 286-289

Antibody Therapy and Neuroblastoma

Pages: 289-290

CORRECTIONS

A Flood of Opioids, a Rising Tide of Deaths

Pages: 290

Opsearch

Volume 47, Issue 1 (March 2010)

THEORY AND METHODOLOGY

Validating AHP, fuzzy alpha cut and fuzzy preference programming method using clustering technique

Kalyan Mitra

Pages: 5-15

Selection of vendor using analytical hierarchy process based on fuzzy preference programming

Prabjot Kaur, Rakesh Verma and N. C. Mahanti

Pages: 16-34

Silo sizing and mixing to improve outgoing quality of fertilizer

T. S. Arthanari, D. K. Manna and A. K. Biswas

Pages: 35-49

Ranking efficient DMUs based on single virtual inefficient DMU in DEA

Udaya Shetty and T. P. M. Pakkala

Pages: 50-72

Parametric approach and genetic algorithm for multi objective linear programming with imprecise parameters

M. Chakraborty and Ananya Ray

Pages: 73-92

University News

Volume 49 Issue 01 (January 03-09, 2011)

Imparting Administrative Skills in Higher Echelons of Academia: An Update in the Age of Globalisation

Dolly Sunny

Pages: 1-8

Challenges and Prospects of University Management

V. Rajeswari

Pages: 9-12

Some Issues in Skill Development in Higher Education

Subhashini Muthukrishnan

Pages: 13-15

Empowering Teachers for Institutional Development

Sarat Kumar Sahoo and Pratima Pradhan

Pages: 16-20

You Have the Power to Make a Better Tomorrow: Exploit It – Convocation Address

G. Madhavan Nair

Pages: 21-23