# Open Access Journals in India

Naina Pandita NIC, New Delhi, India <u>naina@nic.in</u>

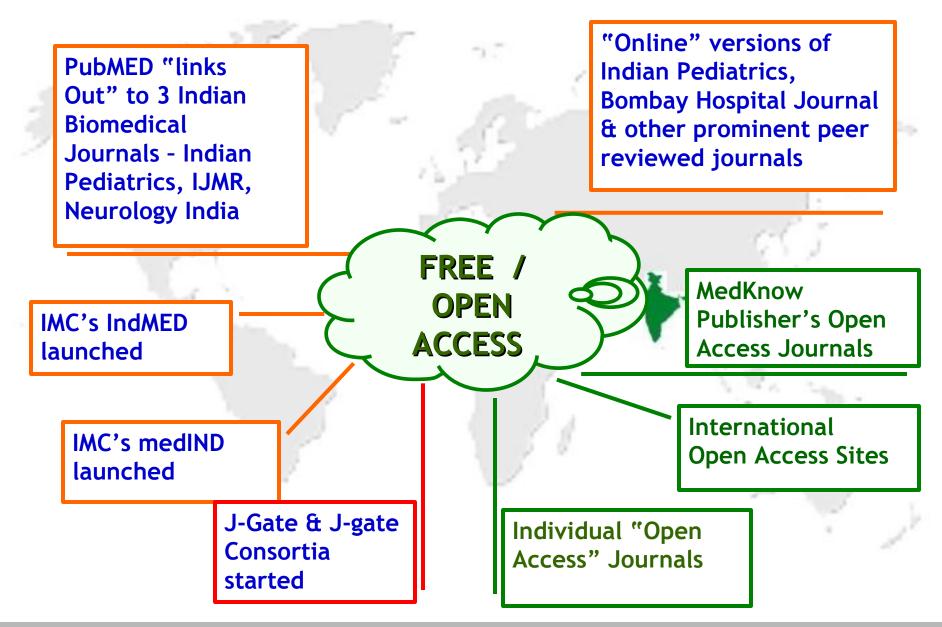
# The presentation..

- Focus on Journals in Medical, Biomedical & Allied Sciences...
- From "free access" to "open access"...
- Current status of journals in India (free or open)...
- Briefly about "open / institutional archives" existing in India...

# From "Free Access" to "Open Access"...

Free Access initiatives - Indian Pediatrics & other prominent journals on Net; IMC's IndMED & medIND Databases, J-Gate & JCCC Budapest & Bethesda Open Access Movements

Open Access Initiatives -MedKnow Publ. & other Individual Journals...

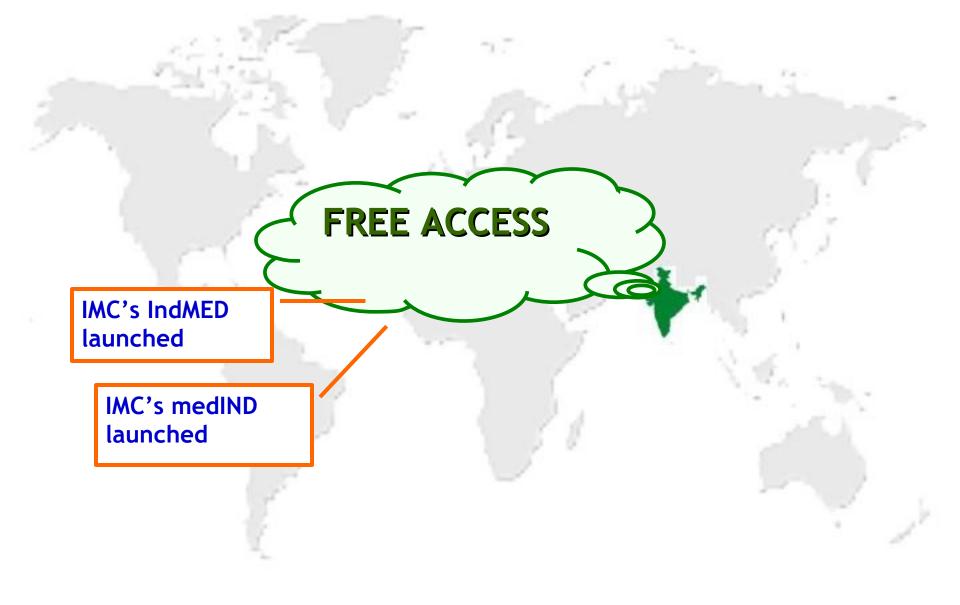




- Medline included "online" full-text of three Indian journals
  - Indian Pediatrics
  - Neurology India
  - Indian Journal of Medical Research
- Indian Pediatrics & Bombay Hospital Journal one of the 1<sup>st</sup> Indian journals accessible over Net
- More prominent peer reviewed journals made available over Net

# Journals on the Net

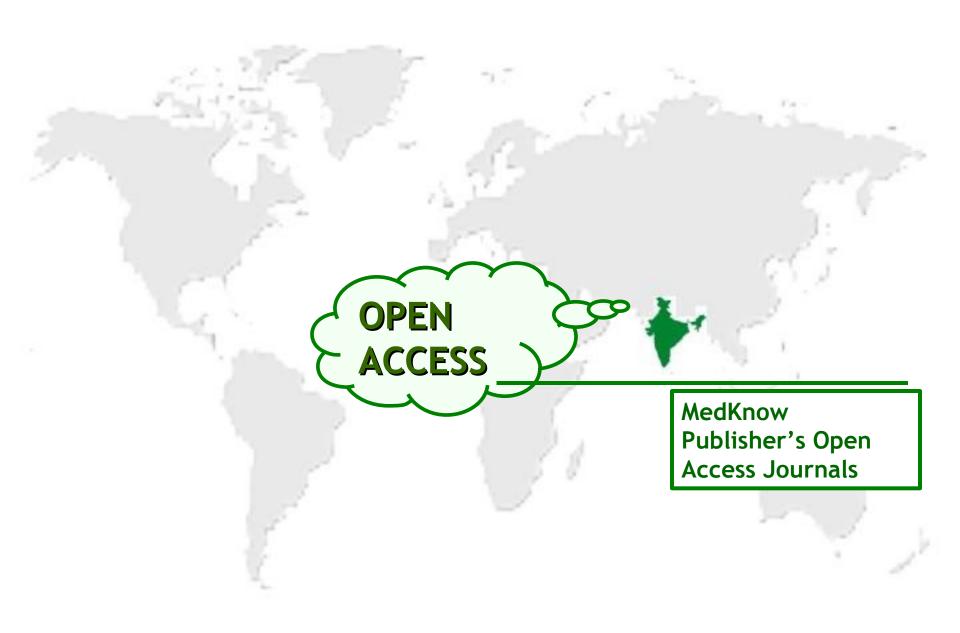
- Annals of Cardiac Anesthesia
- Bombay Hospital Journal
- Indian Pediatrics
- Indian Journal of Medical Research
- Indian Journal of Radiology & Imaging (\*
- Indian Heart Journal
- Indian Journal of Nephrology (\*)
- Indian Journal of Gastroenterology
- Indian Journal of Clinical Practice
- Journal of Anatomical Society of India
- Journal of the Association of Physicians of India
- Journal of the Indian Medical Association
- Trends in Biomaterials & Artificial Organs



# Indian Medlars Centre (IMC) -Free Access Initiative

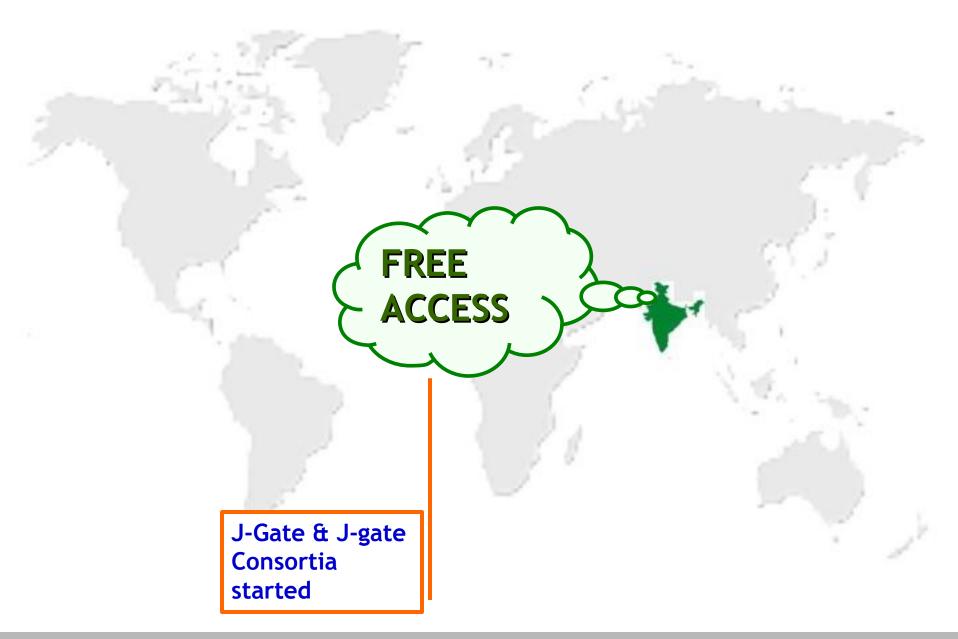
- Designed & developed IndMED database in 1998

   Bibliographic database of peer reviewed
   Indian "non-Medline" Indian biomedical
   journals; coverage from 1985 onwards.
- Full-text version of IndMED launched in 2003 medIND currently has 35 full-text journals. Also covers full-text of Medline journals (Indian). Prospective coverage from 2003 onwards and retrospective from 2000.



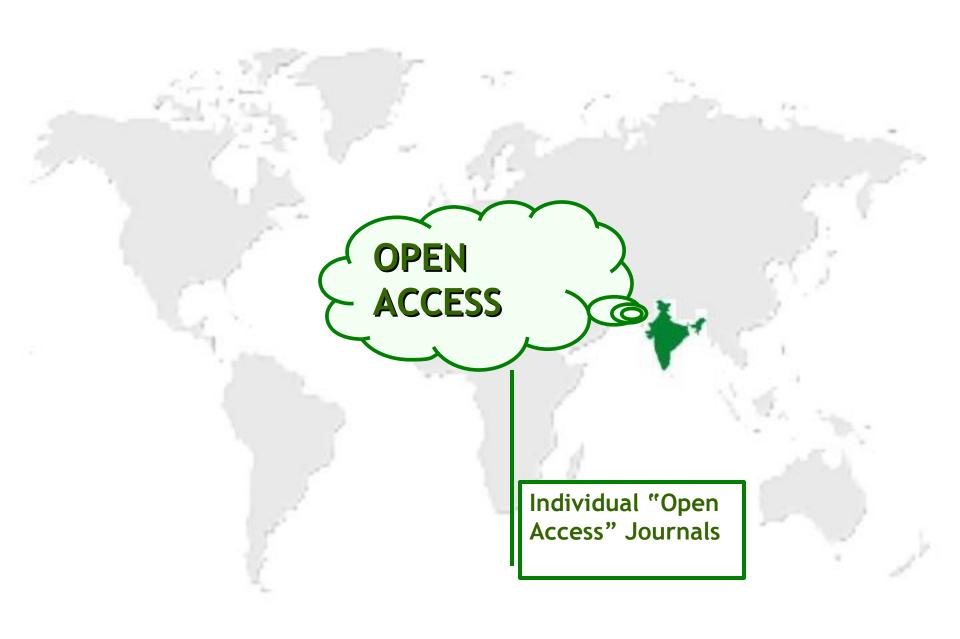
# **MedKnow Publications**

- Commercial E-Publishers of peer reviewed biomedical journals in India
- Offering e-publishing facility to prominent Indian medical journals
- Journals hosted from independent sites
- Contributing to DOAJ, Bioline, IndMED, Embase, Index Medicus and other resources



# J-Gate (Informatics India)

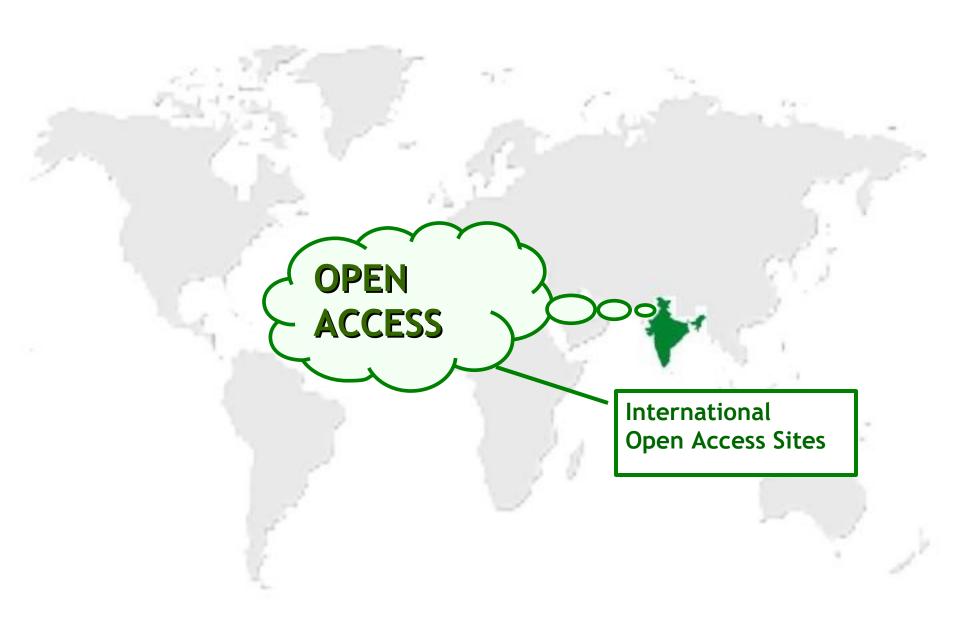
- Commercial e-gateway to global e-journal literature providing seamless access to millions of journal articles available online by linking to full text at publisher sites
- JCCC-ICMR for Indian Council of Medical Research (ICMR) covering 478 journals received collectively at 24 institutions/centres of ICMR; approx. 215 open access journals also covered
- JCCC-NTI, a customized product for National Tuberculosis Institute (NTI), Bangalore
- JCCC@HELINET, for Health Sciences Library & Information Network (HELINET), Bangalore



# Individual Open Access journals

Indian Pacing and Electrophysiology Journal

- Calicut Medical Journal
- Journal of Indian Association for Child and Adolescent Mental Health
- Online Journal of Health and Allied Sciences
- Indian Journal of Medical Ethics
- Journal of Orthopaedics



# International providers

- National Library of Medicine (NLM) PubMED providing "LinkOut" to full-text of Indian journals
- BIOLINE has provided a platform for Indian journals as well as Indian publications; including BIOLINE Eprints Archive
- Directory of Open Access Journals (DOAJ)
- Public Library of Science (PLoS)



Current issue: July 2005 Vol. 42, Number 7





#### Conferences and other events

'PEDICON 2006 registration form' to download please click here NEW

2nd Edition of book on Principles of Pediatric and Neonatal Emergencies For contents please click here



E-Mail Us

<u>Editorial Office</u> Editor-in-Chief Indian Pediatrics, Department of Pediatrics, Maulana Azad Medical College, New Delhi-110 002, India Tel/Fax: + 91-11-26961468

Copyright© 1999 by the Indian Pediatrics (Disclaimer)

Website maintained by Webcom India



#### Volume 47 No. 02, April 2005

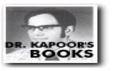






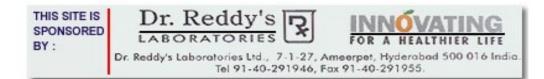


- Editorial (Dr. O P Kapoor)
- Original / Research Articles
- Review Article
- Cost Effectiveness / Yield / Medical Economics
- Symptoms / Sign / Obsolete / Evergreen New
- Disease Pattern in India
- General Practitioner's Section
- Case Reports
- PERIPATETIC COMMENTARY
- Abstacts from MRC/BH









NIC

📴 http://indmed.nic.in/

IndMED

# indmed.nic.in

IndMED Union Catalogue CD-ROM Databases Full text Lectures Training Diseases Update

Search Request

Feedback

Contact us What's NEW

# LINKS

### MEDLARS Internet Resources Internet Journals Awards to IndMED IndMED Forum Translated Version LAST UPDATED

12th August, 2005





# **Indian Medlars Centre**

A Centre jointly setup by NIC and ICMR to cater to the information needs of medical community of India

IndMED: A Bibliographic database of Indian biomedical journals

Search IndMED

--HELP: Use Boolean Operators in your query. --Know about Full Text Icons displayed in references.

OpenMED@NIC: Open Access Archive for Bio-Medical and Allied Sciences.

medIND: Fulltext of 35 Journals Indexed in IndMED.

G,

MetaMED: - A meta-search tool to search IndMED and PubMed with single click.

Union Catalogue: A database containing journal holdings of major medical libraries of India.

Other Links: Other important Services and Resources.

POLICY: This is a non-commercial web-site funded by Govt. of India. No advertisements are posted here The personal information of the site visitors is not disclosed.

DISCLAIMER: Please note that this site also provides external links to the websites/webpages of biomedical/health related resources available over the Net. The content of these websites are owned by th respective site owners and they may be contacted for any further information or suggestion. Broken links any may be reported to IMC.

# Contact us

Bibliographic Informatics Division National Informatics Centre (Department of Information Technology) A-Block, CGO Complex, Lodhi Road New Delhi-110 003, India. Telephone: 91-11-24362359, Fax: 91-11-24362628 medinfo@nic.in

Ð

indmed.nic.in

# NIC

IndMED

# IndMED

Union Catalogue CD-ROM Databases Full text Lectures Training Diseases Update Search Request Feedback Contact us What's NEW

### LINKS

MEDLARS Internet Resources Internet Journals Awards to IndMED IndMED Forum Translated Version LAST UPDATED

12th August, 2005





# IndMED

# IndMED - database covering prominent peer reviewed Indian biomedical journals. Database designed to provide medical professionals/researchers/students and the medical library professional quick and easy access to Indian literature.

Scope: Indian contribution in the areas of biomedical research and health care has been significant and conforming to international standards. However, only a small fraction of it is available for reference through international bibliographic databases. The ICMR-NIC Centre for Biomedical Information (Indian MEDLARS Centre or IMC) has designed and developed a bibliographic database of peer reviewed Indian biomedical literature. This database covers prominent Indian journals. These have been <u>selected</u> from more than 200 journals. More journals would be added to the list as their quality improves in coming years. It is proposed to cover the journals from 1985 onwards in this database.

Search: Use Simple or Advanced modes of search or just use the search box. <u>HELP</u> is also available providing step by step guide on how to search the database.

TERMS OF USE: For research purpose use only. Repackaging and copying this information in any form is strictly prohibited. The content of IndMED database is compiled from research articles published in the Indian biomedical journals. IMC is not responsible for the information appearing / provided in these journals. You are requested to directly contact authors/publishers for any clarifications or comments/feedback.

# IndMED Search

Restrict to medIND (Articles available in Full Text).

Know about Full Text Icons

Clear form Begin search And Show 20 🗸 References.

INGMED		
Union Catalogue CD-ROM Databases Full text	ADVANCEDIND Search	
Lectures Training Diseases Update	Search for in	
Search Request Feedback Contact us	Any Where 🗸	
What's NEW LINKS	AND 🔽 Any Where 🔽	
MEDLARS Internet Resources Internet Journals	AND 🔽 Any Where 🔽	
Awards to IndMED IndMED Forum	Restrict to medIND (Articles available in Full Text).	
Translated Version LAST UPDATED 12th August, 2005	Clear Form Begin search And Show 20 🗸 References.	
1200700		





# **IndMED Journal Search**

Select Journal			~	
Restrict to medIND (Artic	es available in Full Text)			
Clear form Begin search A	nd Show 20 🔽 Refere	ences.		
	Bibliographic Infor			
	National Inform		,	
	(Department of Inform			)
	A-Block, CGO Comp New Delhi-110		a	
<b>T</b> -				
le	ephone: 91-11-2436235 <u>medinfo@</u>		:436	62628

Last Updated: 17th August, 2005



Journal, Indian Academy of Clinical Medicine

- Journal of Family Welfare
- Journal of Indian Academy of Forensic Medicine
- Journal of Indian Rheumatology Association
- Journal of Obstetrics and Gynecology of India
- Journal of The Anatomical Society of India
- Journal of Indian Association of Pediatrics Surgeons
- Journal of Indian Society of Pedodontics and Preventive Dentistry
- Medical Journal Armed Forces India
- NTI Bulletin
- Trends in Biomaterials and Artificial Organs

**DISCLAIMER:** Best efforts have been made to present the contents of Journals as they appear in original. However, the published hard copy version should be considered as the final version.

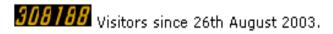
**TERMS OF USE and PRIVACY POLICY:** The site is meant for individual use only for research purposes by Biomedical Researchers and Health Care Providers. The content of the site is not meant to be used by patients for self treatment. Copying or distribution of the contents/data is strictly forbidden. This is a non-commercial web-site funded by Govt. of India. No advertisements are posted here. The personal information of the site's visitors is not disclosed.



We subscribe to the HONcode principles. **Verify here** 

Last Updated: 12th August, 2005

medIND journals are hosted by: Bibliographic Informatics Division National Informatics Centre (Department of Information Technology) A-Block, CGO Complex, Lodhi Road New Delhi-110 003, India.







Converting Research into Knowledge

Welcome to Medknow Publications

We provide solutions for the scientific publishing community, helping in publication and dissemination of the research and thus converting research to knowledge.

# LatestJournal



The Indian Journal of Ophthalmology (ISSN 0301-4738) or IJO which is in its 53rd year today, is the official scientific journal of the All India Ophthalmological Society (AIOS),

which at a membership strength of over 9000 is probably the 2nd largest society of ophthalmologists in the world. The IJO which is an indexed, peer reviewed journal, originated as a platform for the scientific expression of the AIOS which is the umbrella society to which almost all ophthalmologists in India belong. However it has grown over

# Latest Articles

 Research trials: Registration, reporting and publication

### J Postgrad Med 2005 51 2

 Oligodendrogliomas: Impact of molecular genetics on treatment

### Neurol India 2005 53 2

 Recombinant activated factor VII for acute intracerebral hemorrhage

Indian J Crit Care Med 2005 9 1

 Microsporidia: Emerging Ocular Pathogens Indian J Med Microbiol 2005



SIMPLE AND EASY. TO REGISTER



Register for Free Newsletter/ToC



Need Help? Get Online Support



Journals

ans For Authors

Advertise

Contact Us

n

# Journals published by us

Title	Journal of Postgraduate Medicine
Affiliated to	Staff Society, Seth GS Medical College and KEM Hospital
Abbreviation	J Postgrad Med
ISSN	0022-3859
Frequency	Quarterly
Volume number in 2005	51
Biographic listings	Index Medicus, EMBASE, PsycINFO, ISI Current Web Content
Web URL	http://www.jpgmonline.com
Full text availability	1980
Online submission site	http://www.journalonweb.com/jpgm



SIMPLE AND EASY. TO REGISTER





Title	Indian Journal Medical Sciences
Affiliated to	Indian Journal of Medical Sciences Trust
Abbreviation	Indian J Med Sci
ISSN	0019-5359
Frequency	Monthy
Volume number in 2005	59
Biographic listings	Index Medicus, EMBASE, Biological abstracts, ISI Current Web Content
Web URL	http://www.indianjmedsci.org
Full text availability	2003
Online submission site	http://www.journalonweb.com/ijms

Title	Neurology India
Affiliated to	Neurological Society of India
Abbreviation	Neurol India
ISSN	0028-3886
Frequency	Quarterly
Volume number in 2005	53
Biographic listings	Index Medicus, EMBASE, Current Contents,
Diographic listings	Neuroscience Citation Index
Web URL	http://www.neurologyindia.com

1961				Open access jou	ırnal indexed w	vith Index Medic	us & EMBASE	
Journal of Postgraduate N	Andiaina						Users online: 60	
Journal of Postgraduate N		Home   Subscribe	Feedback   Login					
About Lates	t Articles	Back-Issues	Article Submission	Resources	Sections	Etcetera	Contact	
SEARCH Articles	Hi	ghlights of Cu	irrent Issue <b>RSS</b>			Online Si	Inmission	
:: Simple Search	Ye	ar 2005   April-Ju	ne   Volume 51   Issu	e 2		Online Submission		
:: Advanced Search	Re	search trials: Reg	istration, reporting an	d publication		Articles can be submitted Online		
GO TO Issues		-				Click on Image t	o see more details	
:: Current Issue			research is increasing ent all trials and ensur			50 years of me	dical writing	
:: Back Issues		1 7	Researchers owe an e	r -	uratery arru		September '04	
II Duck Issues							International conference on journal writing and publishing	
QUICK Links	[BR	IEF] (FULL TEXT) (PD	FJ			Click on image t	o see more de <b>tai</b> ls	
:: Instructions for Author	л <u>з</u> —		ons of communication grams of Pakistan	skills in postgrad	uate	WHY PUBLI	SH WITH US	
:: Apply as Referee	IIIe	suicai training pro	> Indexed with	most				
:: Subscribe		Background: The importance of communication skills in postgraduate international bibliographic medical training is likely to be highlighted given the convergence of databases.						
:: Advertise with Us		-	ional forces. Assessm	-	ice oi	<ul> <li>Online submi</li> </ul>	ssion	
:: Conferences			-			> Quick review		
:: View most cited Artic	les [BR	[BRIEF] [FULL TEXT] [PDF] (average 26 days > Free full text acc						
:: Access Statistics				Table	of Contents	<ul> <li>Immediate pu acceptance more</li> </ul>		
		Site Map   Hor	ne   Contact Us   Feedbar	ck   Copyright and Di	sclaimer			

Dublin Core used here W3C XHTML 1.0 W3C CSS Bioline

Total number of visitors 1,832,476 since  $12^{th}$  February '04

# Indian Journal of Critical Care Medicine

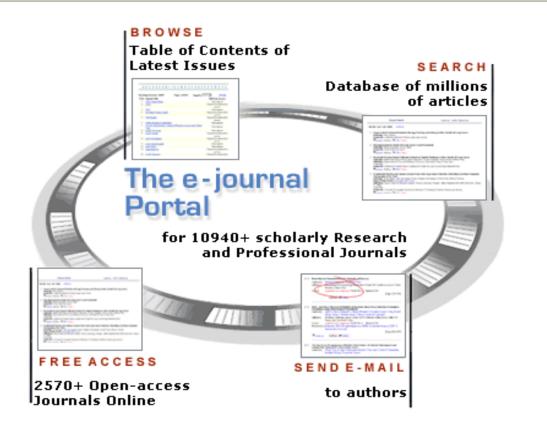
Indian Journal of Critical Care Medicine Users online: 9 Home   Login						
About Current Iss	sue Archive Search Instructions Online Submission Subscribe	e Etcetera Contact				
Search Articles » Simple Search	Highlights of Current Issue <b>RSS</b> 2005   January-March   9   1	Indian Journal of Critical Care Medicine				
» Advanced Search		june 2063 Malane 7 Houre 2				
Go To Issues  >> Current Issue  >> Back Issues	Recombinant activated factor VII for acute intracerebral hemorrhage Acute stroke is the third leading cause of death worldwide, exceeded only by coronary artery disease and cancer.[1] There are two major subtypes of stroke- ischemic and hemorrhagic with 20-30% of all					
Quick Links	[BRIEF] [FULL TEXT] [PDF]					
>> Instructions for Authors	Cerebral venous thrombosis: An experience with anticoagulation with	Industrial Addition of Collical Care Medicine				
» Apply as Referee	low molecular weight heparin	namen Wedenow Publications				
» Subscribe	Cerebral venous sinus thrombosis [CVST] is often an infrequent cause of	Why publish with us				
<ul> <li>Advertise with Us</li> <li>Conferences</li> <li>Access Statistics</li> </ul>	neurological dysfunction resulting in admissions in Intensive care units [ICU]. Because of its myriad presentation it may be und [BRIEF] [FULL TEXT] [PDF]	<ul> <li>Indexed with most international bibliographic databases.</li> <li>Online submission</li> </ul>				
	Table of Contents	» Quick review				

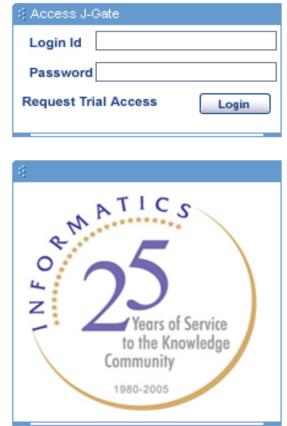
- >> Free full text access
- >> Immediate publication on acceptance more...

Site Map   Home	Contact Us	Feedback	Copyright and Disclaimer
-----------------	------------	----------	--------------------------

Dublin Core used here		W3C XHTML 1.0		Bioline	
Total number of visitors <b>105,916</b> since 7 <sup>th</sup> April '04					







J-Gate is an e-gateway to global e-journal literature and provides seamless access to millions of journal articles available online by linking to full text at publisher sites.

J-Gate is offered in 7 different subject groups. Click here to view the subject groups.

# JCCC@ICMR

Login User Admin JCCC	About JCCC-ICMR JCCC is J-Gate Custom Content (JCC) for a group of homogeneous consortia members. JCCC-ICMR is an extension of JCC, for the Indian Council of Medical Research (ICMR). It covers 478 journals received collectively at 24 institutions/centres of ICMR. In addition to these, around 215 open access journals are also covered. In all, journals from 417 publishers are covered on a single platform.
About ICMR About JCCC@ICMR Union List Impact Factor FAQ	<ul> <li>Mission of JCCC-ICMR</li> <li>To provide a common gateway to e-journals for the participating members of the consortium</li> <li>To provide a common access and search interface for all journals subscribed by the consortium members</li> <li>To provide a insured and dependable journal archive source for the consortium members</li> </ul>
Members	Significance of JCCC-ICMR
Home	<ul> <li>Common access to Table of Content (TOC) and full-text articles for 693 Journals</li> <li>Common TOC and Database search facility for both print and online journals, which have scholarly content and are subscribed by the consortium members</li> <li>Links to abstracts of articles</li> <li>Links to full-text articles from JCCC interface</li> <li>Facility to search bibliographic database of articles</li> <li>Content is mirrored in the server of each participating consortia member</li> <li>Links to the journals subscribed by each participating consortia member</li> <li>E-mail request for photocopies can be sent from one consortia member to the other</li> </ul>

# TB: Consortium for Enhanced Access to Research JCCC@NTI

	1000-NTI
Login	About JCCC-NTI
User Admin	JCCC is J-Gate Custom Content (JCCC) for a group of homogeneous consortia members. JCCC-NTI, an extension of JCCC, is a customized product for the National Tuberculosis Institute (NTI), Bangalore. The members of the JCCC-NTI consortia include:
JCCC	1. National Tuberculosis Institute, Bangalore
NTI About JCCC	2. Tuberculosis Research Centre, Chennai
Union List	3. VP Chest Institute, New Delhi
FAQ Members	4. Lala Ram Swarup Hospital for TB and Chest Medicine, New Delhi
	Mission of JCCC-NTI
Home	<ul> <li>To provide a common gateway to e-journals for the participating members of the consortium.</li> </ul>
	<ul> <li>To provide a common access and search interface for all journals subscribed by the consortium members.</li> </ul>
	<ul> <li>To provide an insured and dependable journal archive source for the consortium members.</li> </ul>
	Features of JCCC-NTI
	<ul> <li>Common access to Table of Content (TOC) and full-text articles.</li> </ul>
	<ul> <li>Common TOC and Database search facility for both print and online journals, which have scholarly content and are subscribed by the consortium members.</li> </ul>
	<ul> <li>Links to abstracts of articles.</li> </ul>
	<ul> <li>Links to full-text articles from JCCC interface.</li> </ul>
	<ul> <li>Facility to search Bibliographic Database of articles.</li> </ul>
	<ul> <li>Content is mirrored in the server of each participating consortia member.</li> </ul>
	<ul> <li>Links to the journals subscribed by each participating consortia member.</li> </ul>
	<ul> <li>E-mail request for photocopies can be sent from one consortia member to the other.</li> </ul>

# JCCC@HELINET



Open / Institutional Archives set up using E-Prints or DSpace [Institution Archives Registry - Univ. of Southampton <u>http://archives.eprints.org/eprints.php]</u>

Name	Summary Graph	Thumbnail
<ol> <li><u>Digital Archive of NITR Research</u> <u>DSpace (OAI)</u> India Research Institutional or Departmental Dspace@nitr collects, preserves and dissiminates the intellectual ouput of NITR to the global audience. Presently, it archives journal articles, pre-prints and conference papers authored by NITR researchers. Total OAI Records: 105 100% freely accessible fulltext (estimate)</li> </ol>	1000 800 700 500 400 200 100 1999-06 2004-04 1997-01 2001-11	
2) <u>DSpace @INFLIBNET: Home</u> <u>DSpace (OAI)</u> India Research Cross-Institution Content: postprints, preprints, news clippings, conference articles, training materials and other scholarly publications	No record dates f ound	
3) <u>ePrints@IIMK: Indian Institute of Management Kozhikode Scholarship</u> <u>Repository</u> <u>GNU EPrints (OAI)</u> India Research Institutional or Departmental 100% freely accessible fulltext (estimate)	Not registered in Celestial	Protection of the sector of th
4) <u>ETD@IISc Electronic Theses and Dissertations at Indian Institute of Science</u> <u>DSpace (OAI)</u> India e-Theses Total OAI Records: 86 100% freely accessible fulltext (estimate)	1000 900 500 400 400 100 1999-06 2004-04 1997-01 2001-11	Control C
5) <u>Indian Institute of Information Technology</u> <u>GNU EPrints</u> (OAI) India Research Institutional or Departmental Testing Phase 100% freely accessible fulltext (estimate)	<u>Records over-time graph</u>	Waitscame for Statilizational Page-statery         Marce for gamma and some many for data ( alloped or for BB) (Proce and re- structions)         Marce for some or and data and for another         Marce for some or and data and for another         Marce for some or and data and for another         Marce for another and for another or for the some of the another of the some or for a formation of the another of the some of the another of the some of the another of the some of th

6) <u>Indian Institute of Science, Bangalore, India</u> <u>GNU EPrints (OAI)</u> India Research Institutional or Departmental Total OAI Records: 2199 70% freely accessible fulltext (estimate)	8000 6000 4000 2000 0 1999-06 2004-04 1997-01 2001-11	
7) <u>ISI Library, Bangalore</u> <u>DSpace (OAI)</u> India Research Institutional or Departmental Publication database 0% freely accessible fulltext (estimate)	Not registered in Celestial	
8) <u>Librarians' Digital Library</u> <u>DSpace</u> (OAI) India Research Cross-Institution Total OAI Records: 188 100% freely accessible fulltext (estimate)	1000 900 700 400 400 400 1999-05 2004-01 1997-01 2001-09	
9) <u>National chemical Laboratory - Pune</u> <u>DSpace</u> (OAI) India e-Theses Total OAI Records: 200 10) <u>OpenMED@NIC</u> <u>GNU EPrints</u> (OAI) India Research Cross-Institution Total OAI Records: 553 100% freely accessible fulltext (estimate)	1000 900 600 500 100	<section-header></section-header>
11) <u>Rajiv Ghandi Center For Biotechnology</u> Other softwares (various) ( <u>OAI</u> ) India e-Journal/Publication 100% freely accessible fulltext (estimate)	Not registered in Celestial	

August 17, 2005

# ePrints@IISc

Open Access Repository of IISc Research Publications



#### INFORMATION & HELP

- About ePrints@ISc
- Submission guidelines
- Author benefits
- Copyright issues
- Contact

#### DEPOSIT PUBLICATIONS

- Deposit by E-mail
- Online Submission
- Login to deposit
- New user? Register
- Forgot password?

#### ACCESS STATISTICS

- Top 100 Accesses
- Country-wise Access
- Monthly Access

### OTHER SERVICES

- etd@llSc: Repository of llSc research theses
- Research Publications Report System (RPRS)

### 📀 QUICK SEARCH

Titles, Abstracts, Keywords:

Full text:

Submit

Search: 🎅 Simple 🎅 Advanced

### Browse

- By Subject (Dept/Center)
- By Year
- By Author
  - By e-Print Type
- By Keyword
- By Latest Additions

#### Search Services that index ePrints@llSc

- » OAlster: Search worldwide institutional archives.
- » Google & Google Scholar
- » ARC: Unified cross-archive search (experimental).
- » Current Web Contents: Collection of evaluated scholarly web resources.

# Welcome to ePrints@IISc

Number of publications in the repository: 2195

### Recent Submissions

- Pyridine- and imidazoledicarboxylates of Zinc: Hydrothermal Synthesis, Structure, and Properties (2005) [Deposited 12 August 2005]
- Crystal structure and conformational analyses of a synthetic tetrapeptide t-Boc-L-Val-Aib-Gly-L-Leu-OMe (2005) [Deposited 12 August 2005]
- Synthesis of carbon nanotubes by ECR plasma-assisted chemical vapor deposition (2005) [Deposited 12 August 2005]
- Epitope mapping from real time kinetic studies Role of cross-linked disulphides and incidental interacting regions in affinity measurements: Study with human chorionic gonadotropin and monoclonal antibodies (2005) [Deposited 12 August 2005]
- Three-level inverter configuration with common-mode voltage elimination for induction motor drive (2005) [Deposited 11 August 2005]
- Correlation between morphology and ambipolar transport in organic field-effect transistors (2005) [Deposited 11 August 2005]
- Highly Electrophilic, 16-electron

# $[Ru(P(OMe)(OH)_2)(dppe)_2]^{2+}$

Complex Turns  $H_2(g)$  into a Strong Acid and Splits a Si-H bond Heterolytically. Synthesis and Structure of the Novel Phosphorous Acid Complex

 $[Ru(P(OH)_3)(dppe)_2]^{2+}$  (2005)

[Deposited 11 August 2005]

More >>



The Indian Institute of Science Bangalore, India Best viewed in TE 6.0+ and Netscape 7.0+ Browsers at 800x600 resolution

# Pyridine- and imidazoledicarboxylates of Zinc: Hydrothermal Synthesis, Structure, and Properties

Mahata, Partha and Natarajan, Srinivasan (2005) Pyridine- and imidazoledicarboxylates of Zinc: Hydrothermal Synthesis, Structure, and Properties. European Journal of Inorganic Chemistry(11):pp. 2156-2163.

Full text available as: PDF - Requires Adobe Acrobat Reader or other PDF viewer. ( 357Kb )

## Abstract

The reaction of hetrocyclic dicarboxylic acids, such as pyridine-2,5-dicarboxylic acid and imidazole-4,5-dicarboxylic acid,under hydrothermal conditions in the presence of an appropriate zinc salt yields three new zinc coordination polymers

 $\sum_{m=1}^{0} [Zn_2(H_2O)_4C_5H_3N(COO)_{22}](1), \sum_{m=1}^{1} [Zn(C_{12}H_8N_2)C_{and} \\ \sum_{m=1}^{1} [Zn(C_{12}H_8N_2)C_3HN_2(COO)_2](3) \\ \sum_{m=1}^{1} [N(C_{12}H_8N_2)C_3HN_2(COO)_2](3) \\ \sum_{m=1}^{1} [N(C_{12}H_8N_2)C_3HN_2(COO)_2]($ 

EPrint Type:	Journal Article
Keywords:	Luminescence;N ligands;Pi interactions;Zinc
Department/Centre:	Division of Chemical Sciences > Solid State & Structural Chemistry Unit
ID Code:	3508
Deposited By:	Priyanka, B.S
Deposited On:	12 August 2005
Additional Information:	Copyright for this article belongs to Wiley-VCH Verlag GMBH.
Alternative Locations:	http://dx.doi.org/10.1002/ejic.200400937

### Archive Staff Only: edit this record





Search all collections:	Documentation Research and Training Centre >
Advanced Search	National workshop on Building Digital Library
→ <u>Home</u>	June 17-18, 2005 Jaypee institute of Information Technology(Deemed university), Noida.U.P.
Browse Communities Collections Titles Authors By Date Sign on to:	www.jiit.ac.in Phone: 0120-2400973 to 976 Ext. 251 Cell phone: 09810503341 Fax: 0120-2400986 Email: sanjay.kataria@jiit.ac.in,lib_scholar@rediffmail.com SDL: Search Digital Libraries DRTC has launched a OAI-Compliant Harvester. SDL harvests presently 13 digital repositories in Library and Information Science. Soon, a few open access journals in LIS will be added. One can access full-text of about 5500 articles in LIS. You can access SDL at http://drtc.isibang.ac.in/sdl
→     Receive email updates       →     My DSpace Login / Register authorized users       →     Edit Profile	Build your own Digital Library Do you wish to build a Digital Library in any Discipline e-mail to <u>ARD Prasad</u>
Further Info.:	Select the following DL to browse its collections.
<u>Help</u>	Library and Information Science
<ul> <li>Tools of DTRC</li> <li>About DRTC</li> <li>LDL Team</li> <li>DSpace in India</li> <li>About DSpace</li> </ul>	You can join the Digital Library Discussion Forum (DLRG) at DRTC <u>Click here to join DLRG</u> You can send your valuable comments and feedback on this Digital Library You can also share your experience and efforts in building a Digital Library







Search DSpace:	DSpace at National Chemical Laboratory, Pune, India >	Contents
Advanced Search	Welcome to digital repository of National Chemical laboratory	Ph.D Theses <mark>177</mark>
→ Home	Current status: <b>180</b> Scientific Documents	Project Reports: <b>2</b>
Browse	For more details please contact:	Research
<ul> <li>→ Communities &amp; Collections</li> <li>→ Titles</li> </ul>	Dr. M. Karthikeyan Scientist, Information Division karthi@ems.ncl.res.in	Papers - will be added Soon
→ <u>Authors</u>		Patents: 1
⊖ <u>By Date</u>	Search	
Sign on to: → Receive email updates	Enter some text in the box below to search DSpace.	
My DSpace authorized users	Communities in DSpace	
⊖ <u>Edit Profile</u>	Select a community to browse its collections.	
⊛ <u>Help</u>	National Chemical Laboratory	
→ About DSpace		

DSnace Software Convright @ 2002-2004 MIT and Hewlett-Packard - Feedback

# **OpenMED@NIC** An international Archive for Medical & Allied Sciences

- Provide a platform for self archiving for Indian professionals (free of charge)
- Archive exclusively for Medical / Biomedical and Allied Sciences
- Designed Self Help Tutorials
- Medical Subject Headings for indexing so more relevant search for medical/biomedical\_terms
- Over 500 publications from 1952 onwards; over 200 related to TB; 1<sup>st</sup> issue of IJT
- Backed by reliable NIC (GOI) infrastructure

### Welcome to OpenMED@NIC

OpenMED is an **open access** archive for Medical and Allied Sciences. Here authors / owners can self-archive their scientific and technical documents. For this they need to **register** once in order to obtain a user id in OpenMED system. However no registration is required for searching the archive or viewing the documents.

OpenMED is a discipline based International Archive. It accepts both published and unpublished documents having relevance to research in Medical and Allied Sciences including Bio-Medical, Medical Informatics, Dental, Nursing and Pharmaceutical Sciences. These could be preprints (pre-refereed journal paper), postprints (refereed journal paper), conference papers, conference posters, presentations, technical reports/departmental working papers and theses. In case of non-English documents, descriptive data [Author, Title, Source etc.], abstract and keywords must be in English. Submitted documents will be placed into the submission buffer and would become part of OpenMED archive on their acceptance.

The aim of OpenMED is to provide free service to academics, researchers, and students working in the area of Medical and Allied Sciences. We expect it to promote self-archiving and open access to papers / scholarly publications in these fields. Authors who wish to post papers to the Archive should first consult the **Submission** Policy. Inclusion in OpenMED Archive gives no assurance of any kind regarding the correctness or quality of the information / software. Users must read **Disclaimer** before using this site.

# Search

#### OpenMED

- Latest Additions
- Simple Search
- Advanced Search
- Browse by Year
- Browse by Subjects
- Self Help Tutorial

#### Users

- 🗢 🔍 Sign In
- Register

#### **Our Related Sites**

- IndMED
- medIND
- UnCAT

#### Related Links

- IndMED Forum
- Self-Archiving FAQ
- Journals' Self-Archiving Policies Database

### Bibliographic Informatics Division National Informatics Centre A-Block, CGO Complex, Lodhi Road

New Delhi-110 003, India. medinfo@nic.in

# Brugada-type electrocardiographic pattern induced by fever

Ozeke, Ozean; Aras, Dursun; Geyik, Bilal; Deveci, Bulent and Selcuk, Timur (2005) Brugada-type electrocardiographic pattern induced by fever. Indian Pacing and Electrophysiology Journal, 5 (2), pp. 146-148. ISSN 0972-6292

Full text available as:



PDF - Requires Adobe Acrobat Reader or other PDF viewer. 228 Kb

#### Official URL: http://www.ipej.org/0502/ozeke.htm

### Abstract

ST-segment elevation in Brugada syndrome is caused by a shift in the ionic current balance and the creation of a voltage gradient between the epicardium and the endocardium. This ionic mechanism have been shown to be temperature dependent. We describe a 33-year-old man who presented with fever with the dynamic electrocardiographic changes similar to the Brugada syndrome. These electrocardiographic anomalies disappeared when the temperature returned to normal.

EPrint Type:	Article
Uncontrolled Keywords:	Brugada syndrome; Fever
Subjects:	Cardiovascular Diseases > Heart Diseases > Arrhythmia
ID Code:	150
Deposited By:	Indian Pacing and Electrophysiology Journal
Deposited On:	03 July 2005

Archive Staff Only: edit this record

#### Browse by Subject

Please select a value to browse from the list below.

```
Categories (514)
       Amino Acids, Peptides, and Proteins (3)
               Proteins (3)
                      Molecular Chaperones (1)
       Anesthesia and Analgesia (2)
               Anesthesia (1)
               Hypothermia, Induced (1)
       Animal Diseases (8)
               Bird Diseases (2)
                      Poultry Diseases (1)
                      Tuberculosis, Avian (1)
               Cattle Diseases (2)
                      Tuberculosis, Bovine (2)
               Disease Models, Animal (1)
               Parasitic Diseases, Animal (2)
                      Helminthiasis, Animal (1)
                      Protozoan Infections, Animal (1)
               Salmonella Infections, Animal (2)
       Animals (8)
               Chordata (8)
                      Vertebrates (8)
                              Mammals (8)
                                     Rodentia (8)
                                             Guinea Pigs (5)
                                             ^{\circ}
                                                Muridae (3)
                                                    Rats (3)
          Anti-Inflammatory Agents, Antirheumatic Agents, and
       0
          Inflammation Mediators (1)
               Anti-Inflammatory Agents (1)
                      Anti-Inflammatory Agents, Non-Steroidal (1)
       Bacteria (25)
               Gram-Negative Bacteria (5)
               Gram-Positive Bacteria (24)
                      Actinobacteria (20)
```

# Open Access Workshops, Chennai, May 2004 -



# Thank you