Name of the Tool **IndMED** Home Page IndMED Logo IndMED **URL** http://indmed.nic.in/ Medicine – Periodicals - Bibliography Subject Free Accessibility Language English Publisher Bibliographic Informatics Division, National Informatics Centre **Brief History** From 1986 to 31st March 2009, National Informatics Centre (NIC) and Indian Council of Medical Research (ICMR) had collaborated to setup ICMR-NIC Centre for Biomedical Information. The Centre, known as Indian Medlars Centre, provided information support services to medical research community. It also produced two important resources: i) A bibliographic database - IndMED - by indexing about 100 Indian medical journals and ii) A portal - medIND - providing free full text access to 62 Indian medical

journals. For continuing the maintaining, updating and improvising these two important national resources, ICMR funded a new project (National

Databases of Indian Medical Journals) in 2010.

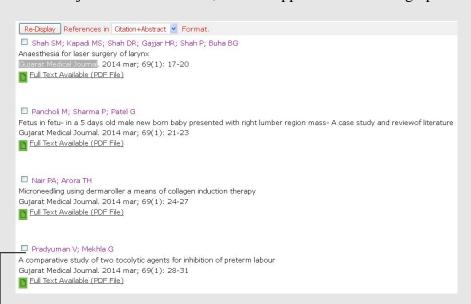
Scope and Coverage

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. The purpose of IndMED is to index selected peer reviewed medical journals published from India. It supplements international indexing services like <u>PubMed</u>. It covers about 100 journals indexed from 1985 onwards.

Kind of Information

Under a particular journal name (which are available in IndMED database), tool provides a list of titles (under that particular journal). Each document within list appeared with bibliographic information like title, author(s), abstract, keywords, publishing year, volume and issue number (in which article was published) etc. E.g.:

Under Gujarat Medical Journal, lists are appeared with bibliographic detail.



After, with the clicking option 'detailed reference' (present in right hand side of list) more related information are available.

[▲]Pradyuman V; Mekhla G

Pradyuman Vaja, ESIC Model Hospital, Bapunagar, Ahmedabad. A comparative study of two tocolytic agents for inhibition of preterm labour Gujarat Medical Journal. 2014 mar; 69(1): 28-31

ABSTRACT: Preterm birth means birth of a baby before 37 completed weeks of gestation. It is the top most cause of neonatal deaths. These babies are at a greater risk for short term and long term complications. Terbutaline sulphate and Isoxsuprine hydrochloride both have been used as tocolytic drugs for suppression of preterm labour. Studies haveshown both these drugs to be effective. Our study compares the relative efficacy and safety of both of these drugs in relation to each other. This is a study of 60 women conducted at Model Hospital Bapunagar, Ahmedabad. Each of these women having preterm labour was randomly given tocolytics according to our selection criteria. Comparison between the effects of these two drugs in terms of prolongation of labour, fetal and maternal

side effects was evaluated. In our study, oral terbutaline sulfate prolonged pregnancy in 90 percent of women by more than 42 days, intravenous terbutaline sulfate prolonged pregnancy by more than 42 days in 80 percent of women .Oral isoxsuprine hydrochloride prolonged pregnancy by more than 42 days in 50 percent women and intravenous route prolonged pregnancy by more than 42 days in 25 percent women.Regarding the discontinuation of the drugs due to side effects in mother or the fetus, there was a statistically significant difference between isoxsuprine hydrocloride and terbutaline sulfate (p less than 0.05). Isoxsuprine hydrochloride was discontinued in more number of patients thanTerbutaline sulfate. Thus Terbutaline sulfate was found to be more efficacious in prolonging pregnancy with less maternal and fetal side effects as compared to Isoxsuprine hydrochloride.

KEYWORDS:

Obstetric Labor, Premature; Pregnancy; Tocolysis; Premature Birth/PC; Humans

References: 12

Record Identifier: NI248777

Special Features

- > It links to MedIND, that helps to access free full text articles from Indian medical journals.
- Advance search option available paralley with simple search.

Arrangement Pattern

Lists of journals are arranged here in alphabetic order. From which one can search their documents. e.g:

Amrita Journal of Medicine Andhra Pradesh Journal of Psychological Medicine Annals of Cardiac Anaesthesia Annals of the National Academy of Medical Sciences Antiseptic: Journal of Medicine and Surgery Asian Journal of Transfusion Science Aviation Medicine Biomedicine Bombay Hospital Journal [NTI] Bulletin Current Science Contemporary Clinical Dentistry Delhi Psychiatry Journal Endodontology Guiarat Medical Journal Health Administrator Health and Population, Perspective and Issues

Remarks

IndMED started indexing journals from 1985 onwards. Journals are selected for indexing after a comprehensive review a selection committee from time to time. Selected journals are also reviewed periodically.

Comparable Tools

- PubMed (https://www.ncbi.nlm.nih.gov/pubmed/)
- ➤ NUCSSI (http://nucssi.niscair.res.in/)

Date of Access

November 9, 2016