

Library Orientation for OB/GYN Residents



Zsuzsanna Nemeth, MLIS, CCRC
Kelsa Bartley, MSI

June 17, 2019
Calder Medical Library

Welcome to the Louis Calder Memorial Library

1601 NW 10 Ave., Miami, FL 33136



Class Objectives

Upon completion of this educational activity, participants will be able to:

- Be familiar with the basics of the Calder Library website, be able to find:
 - **books and journals**
 - **clinical support information**
 - **bibliographic databases**
- Use bibliographic databases to find articles on topics of interest
- Use PICO to create an answerable clinical question
- Find potentially suitable journals to submit your own publications
- Find research funding and collaborators

Calder Library Website

HOME MISSION ASK A LIBRARIAN **FORMS** OTHER LIBRARIES STAFF LIST MY ACCOUNT PATRON SUGGESTIONS & COMMENTS

Library Announcements < >



Data Services & GIS Consultations
Consultation hours with **Global Information Systems and Data Services** Librarians
Tuesdays 1 pm – 4 pm
1st Floor Library Lounge



Service Dogs Welcome!
All other animals must remain outside.



Request a Book
Request a book on uSearch for pick up and return to any University of Miami Library. (Excludes Law Library)
[Book Request Guide](#)

Library Hours

June 4, 2018
7:30 AM - Midnight
All library hours

uSearch PubMed UpToDate DynaMed Plus

Electronic Resources

Search Library Resources

Search Advanced

Welcome Dean Ford



Previous Featured Resources

Blog Archive

Learn Medical Spanish with Mango Languages

08/25/2017

Biomedical Communications

Go Mobile

Remote Access

Access Privileges



Calder Medical Library

- E-Books
- E-Databases +
- E-Journals: A-Z
- Newsletters and Reports
- Resource Guides** +
- Sítios Eletrônicos de Medicina e Saúde Grátis
- Sítios Electrónicos Médicos Grátis
- Special Collections
- Tutorials and Videos** +

<http://calder.med.miami.edu>

Library Resources

- Computers and printers
- Mac Lab with 10 computers
- Quiet space to study
- Small-group study rooms & Collaboratory
- Electronic classroom
- Relaxation room & Lounge
- Open 7-days a week
 - M-Th: 7:30 to Midnight
 - F: 7:30 to 10
 - SAT: 8 to 8
 - SUN: 12 to 12

Library Services

- Individual and small-group consults:
 - Design search strategies for your research projects
 - Teach you how to search in biomedical databases
- Assist with Citation Manager set-up (EndNote, RefWorks, Mendeley)
- Bibliographic searches conducted by Librarians
- Systematic Review Service
- Interlibrary Loans
(articles, books, and book chapter requests free of charge)
- Poster design and printing in BioMed

Finding Electronic Resources

uSearch

Discover materials from all
University of Miami Libraries,
including Law and Medical

uSearch (Access from Calder Homepage)

The screenshot shows a search interface with four tabs: uSearch, PubMed, UpToDate, and Website. The uSearch tab is selected. Below the tabs is a dropdown menu with 'Electronic Resources' selected. Below the dropdown is a search input field with the placeholder text 'Search Library Resources'. Below the input field are two buttons: 'Search' and 'Advanced'.

uSearch options:

- Electronic Resources
- Library Catalog
- Everything

Integrates
All UM Libraries'
collections

Enter your topic and search

uSearch PubMed UpToDate Website

Electronic Resources ▾

obstetrics and gynecology research|

Search Advanced

obstetrics and gynecology

X / Everything ▾

[Advanced Search](#)

All items ▾ that contain my query words ▾ anywhere in the record ▾

Sign in to get complete results and to request items Sign in X DISMISS

Refine my results

 Expand My Results

Sort by Relevance ▾

Availability ^

Peer-reviewed Journals (701,437)

Online Access (969,602)

Available in the Library (289)

Open Access

Date ^

From	To	Update
1600	2019	

Subject ^

Humans (230,430)

Female (217,763)

Medicine (155,900)

Pregnancy (138,400)

Adult (109,737)

[Show More](#)

Author/Creator ▾

PAGE 1 970,133 Results Personalize

- 1

JOURNAL
Obstetrics and gynecology.
American College of Obstetricians and Gynecologists
New York : Elsevier, 1953, Print began with v. 1 (Jan. 1953).

[Online access](#) >

” ✉ 📌 ⋮
- 2

MULTIPLE VERSIONS
Obstetrics and gynecology
Beckmann, Charles R. B.; American College of Obstetricians and Gynecologists;

6 versions of this record exist. [See all versions](#) >
- 3

ARTICLE / multiple sources exist. see all
Enough Already!
Chescheir, C., Nancy
[Obstetrics & Gynecology](#), 2015, Vol.125(1), pp.2-4

PEER REVIEWED

[Online access](#) >

” ✉ 📌 ⋮
- 4

ARTICLE / multiple sources exist. see all
Endometrial Cancer
Sorosky, I., Joel
[Obstetrics & Gynecology](#), 2012, Vol.120(2, Part 1), pp.383-397

PEER REVIEWED

[Online access](#) >

” ✉ 📌 ⋮

Click on: Online Access

PAGE 1 970,133 Results Personalize

- 

JOURNAL
Obstetrics and gynecology.
American College of Obstetricians and Gynecologists
New York : Elsevier, 1953, Print began with v. 1 (Jan. 1953).

[Online access >](#)
- 

MULTIPLE VERSIONS
Obstetrics and gynecology
Beckmann, Charles R. B.; American College of Obstetricians and Gynecologists;

 6 versions of this record exist. [See all versions >](#)
- 

ARTICLE / multiple sources exist. [see all](#)
Enough Already!
Chescheir, C., Nancy
[Obstetrics & Gynecology](#), 2015, Vol.125(1), pp.2-4

 PEER REVIEWED

[Online access](#)  >

[Click on link](#)

Click on: Find Online



JOURNAL

Obstetrics and gynecology.

American College of Obstetricians and Gynecologists
New York : Elsevier, 1953, Print began with v. 1 (Jan. 1953).

[Online access >](#)

TOP

SEND TO

FIND ONLINE

DETAILS

LINKS

TAGS

Send to



EXPORT BIBTEX



EXPORT RIS



REFWORKS



ENDNOTE



EASYBIB



CITATION



PERMALINK



PRINT



E-MAIL

Want to report a problem? [Submit report](#)

Find Online

Sign-in for more options [Sign in](#)

Online access available at: [Elsevier ScienceDirect Journals](#)

Available from 1995 until 2003.

Online access available at: [Ovid Lippincott Williams and Wilkins Journal Legacy Archive](#)

Available from 1953.

Online access available at: [Ovid Lippincott Williams and Wilkins Total Access Collection 2014](#)

Available from 1995.

Click on link

Use Refine My Results

Filter by:

- Peer-reviewed journals
- Date
- Resource Type
- And more!

Library ▾

Location ▾

Databases ▾

Language ▾

Journal Title ▾

Classification LCC ▾

Classification NLM ▾

New Records ▾

Refine my results

Expand My Results

Sort by Relevance ▾

Availability ^

Peer-reviewed Journals (701,437)

Online Access (969,602)

Available in the Library (289)

Open Access

Date ^

From

1600

To

2019

[Update](#)

Subject ^

Humans (230,430)

Female (217,763)

Medicine (155,900)

Pregnancy (138,400)

Adult (109,737)

[Show More](#)

Author/Creator ▾

Resource Type ^

Articles (635,513)

Newspaper Articles (130,012)

Text Resources (28,862)

Reviews (16,891)

Conference Proceedings (2,097)

[Show More](#)

Find Books & e-books:

Resource Type ^

- Articles (635,513)
- Newspaper Articles (130,012)
- Text Resources (28,862)
- Reviews (16,891)
- Conference Proceedings (2,097)

[Show More](#)

Resource Type: Show More

Select:

- Books & Ebooks
- Book Chapters

Then:

Apply Filters

Resource Type ^

- Articles (635,513)
- Newspaper Articles (130,012)
- Text Resources (28,862)
- Reviews (16,891)
- Conference Proceedings (2,097)
- Books & eBooks (888)
- Dissertations and Theses (851)
- Reference Entries (543)
- Book Chapters (400)
- Journal Titles (242)
- Other (167)
- Research Datasets (151)
- Images (128)
- Technical Report (23)
- Audio Visual (15)
- Web Sites (12)
- Statistical Data Sets (6)
- Databases (3)
- Maps (2)

[CLEAR](#) [APPLY FILTERS](#)

Books & Book Chapters

Active filters

Books & eBooks X Book Chapters X

Reset filters

Refine my results

Expand My Results

Sort by Relevance ▾

Availability ^

- Peer-reviewed Journals (2)
- Online Access (819)
- Available in the Library (281)
- Open Access

Date ^

From	To	Update
1600	2019	Update

Subject ^

- Obstetrics (365)
- Gynecology (325)
- Genital Diseases, Female (135)
- Pregnancy (95)
- Pregnancy Complications (93)
- [Show More](#)

Author/Creator ▾

Library ^

Online access >

14  BOOK CHAPTER
Anesthesia for obstetrics and gynecology
Ortman, A. ; Leffert, L.
2012
Handbook of Clinical Anesthesia Procedures of the Massachusetts General Hospital: Eighth Edition
[Online access >](#)

15  BOOK
Obstetrics and gynecology
Carey, J. Christopher; Rayburn, William F.
Philadelphia : Lippincott Williams & Wilkins, 2002
[Available at Medical Library Stacks \(WQ 39 C274o 2002 \) >](#)

16  BOOK
Obstetrics and gynecology
Bhushan, Vikas; Bhushan, Vikas;
Malden, Mass. : Blackwell Pub., [2005]
[Available at Medical Library Reserve \(WP 18.2 O142 2005 \) >](#)

17  BOOK CHAPTER
Overview of recent immunological studies in obstetrics and gynecology clinics
Dede, M. ; Yenen, M.C.
2011
Immunology in Clinic Practice, pp.11-22
[Online access >](#)

18  BOOK CHAPTER
Advanced Reproductive Age and Fertility
Liu, K. ; Case, A. ; Cheung, A.P. ; Sierra, S. ; AlAsiri, S. ; Carranza-Mamane, B. ; Dwyer, C. ; Graham, J. ; Havelock, J. ; Hemmings, R. ; Lee, F. ; Murdock, W. ; Senikas, V. ; Vause, T.D.R. ; Wong, B.C.M.
2011
Journal of Obstetrics and Gynaecology Canada, Vol.33(11), pp.1165-1175
PEER REVIEWED
[Online access >](#)

Find Books & Chapters:

- Online
- On library shelves

Other Options: Inter-Library Loan & Help Manual

The screenshot shows the top navigation bar with links for NEW SEARCH, EJOURNALS A-Z, EBOOKS, EDATABASES A-Z, CITATION LINKER, CONTACT US, and a menu icon. Below the navigation is a search bar with the placeholder text "Search anything" and a magnifying glass icon. To the right of the search bar is a link for "Advanced Search". Below the search bar are three dropdown menus: "All items", "that contain my query words", and "anywhere in the record".

The main content area is divided into three columns. The left column contains the "uSearch" logo and the tagline "Discover materials from all University of Miami Libraries, including Law and Medical". Below this are three sections: "Electronic Resources" (Search for journal articles, book chapters, and other online resources in all UM digital collections.), "Library Catalog" (Search for books and all other materials housed at the Medical Libraries (Calder Library and Ophthalmology Library) or, search a specific medical library collection.), and "Everything" (Search for journal articles, books, e-books, audiovisual materials, and all resources in all UM libraries.).

The middle column contains a section titled "Can't Find It in uSearch?" with the text "Try our free Interlibrary Loan service." and a link for "Help!". Below this is a link for "Help Manual".

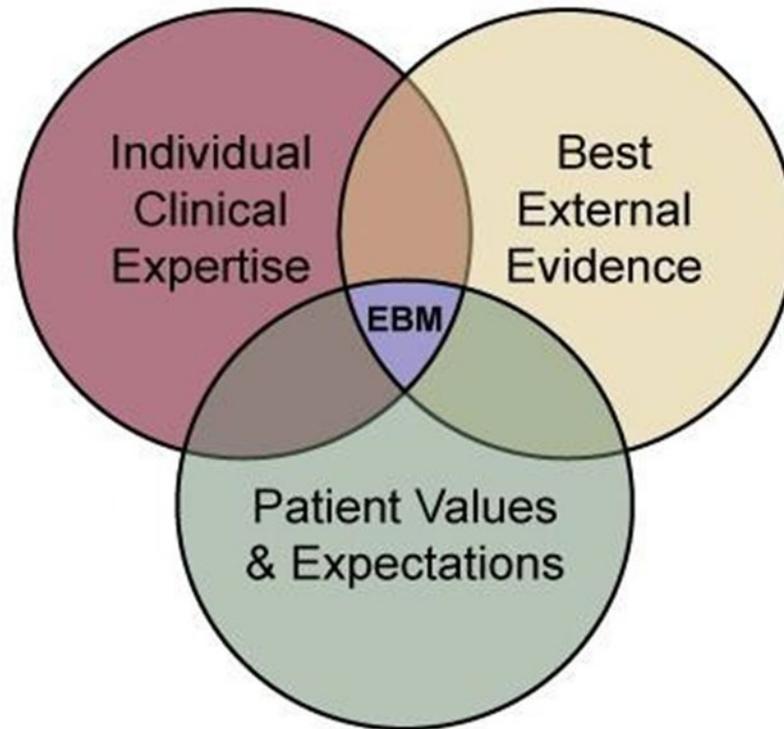
The right column contains a section titled "uSearch Feedback" with the text "Send us your feedback".

“New Search” will open a new search box

Inter-Library Loan order form

Help Manual & Search Tips

What is Evidence Based Medicine?



The 5 Steps of EBM

1. Converting the need for information (about prevention, diagnosis, prognosis, therapy, causation, etc.) into an **ANSWERABLE QUESTION**
2. **TRACKING DOWN** the best evidence with which to answer that question
3. Critically **APPRAISING** the evidence for its validity, impact, and applicability
4. **INTEGRATING** the critical appraisal with our clinical expertise and with our patient's unique biology, values, and circumstances.
5. **EVALUATING** our effectiveness and efficiency in executing steps 1-4 and seeking ways to improve them both for next time.

Sacket DL et al. *Evidence-Based Medicine: How to Practice and Teach EBM*, 2nd ed. NY: Churchill Livingstone, 2000. (WB 102.5 E93 2000 RESERVE)

Constructing an answerable clinical question

PICO

The PICO Principle assists you in organizing and focusing your question into a searchable query.

P

Participants / Population
Who are the relevant patients?

I

Intervention / Indication
What is the management strategy, diagnostic test or exposure that you are researching?

C

Comparator / Control
Is there a control or alternative management strategy, test, or exposure?

O

Outcome
What are the patient-relevant consequences?

PICO COMPONENTS

Patient/Population/Problem/Program:

Patient characteristics

(primary problem, disease, or co-existing conditions--consider sex, age or race of a patient, if relevant)

Intervention, prognostic factor, or exposure:

Main intervention, prognostic factor, or exposure being considered.

Comparison Intervention (If applicable):

Main alternative being considered to compare with the intervention

(placebo, standard therapy, no treatment, gold standard).

Your clinical question does not always need a comparison.

Outcome:

What you hope to accomplish, measure, improve, or affect.

Type of Question:

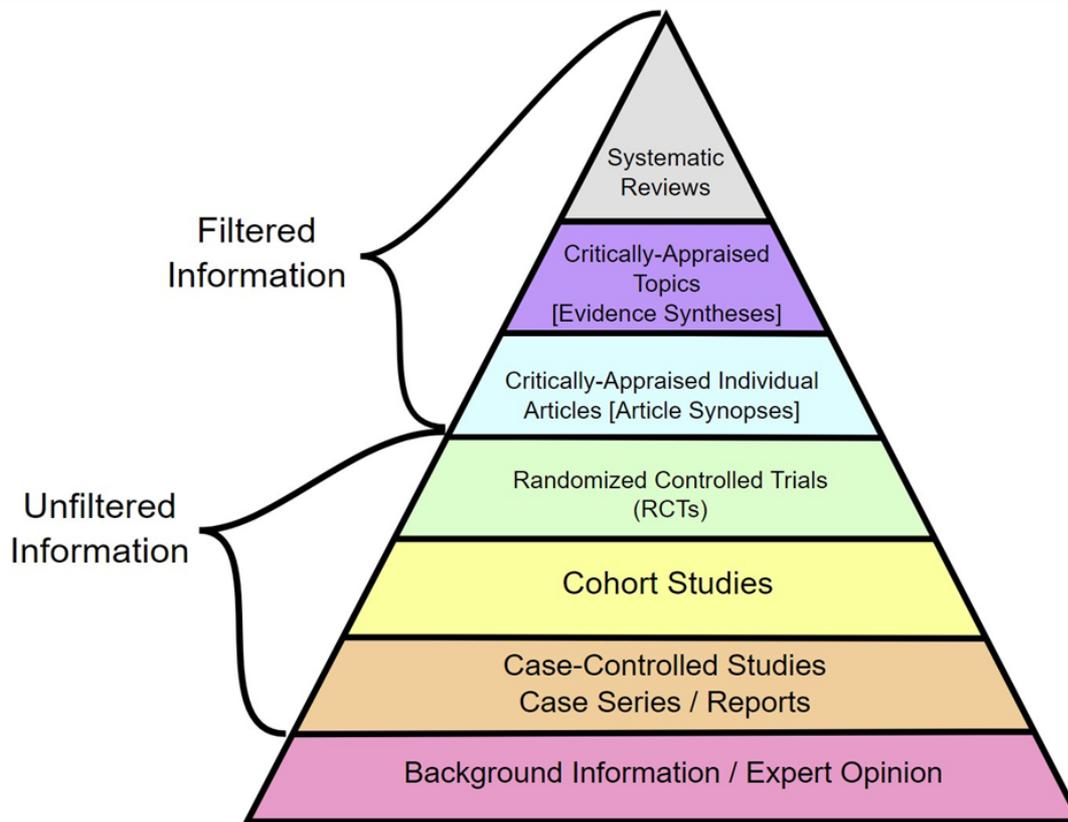
Diagnosis, Therapy, Prognosis, Etiology, Guideline

Type of Study:

Randomized Controlled Trial, Cohort Study, Longitudinal Study, etc.

Evidence Pyramid

As you move up the pyramid the study designs are more rigorous and allow for less bias or systematic error.



Type of question can be answered by the appropriate type of study

Most common type of questions	Type of study
Diagnosis Selecting and interpreting diagnostic tests	Prospective, blind comparison to a gold standard
Therapy Selecting treatments	Randomized controlled trial, cohort, case control, case series
Prognosis Estimating patients' likely clinical course over time	Cohort study, Case Control, Case Series
Harm/Etiology Identifying causes for disease	RCT, cohort, case control, case series
Prevention	RCT, cohort study, case control, case series
Clinical Exam	Prospective, blind comparison to gold standard
Cost Benefit	Economic analysis

Evaluating the Evidence

Most papers follow the IMRaD format:

Introduction – what's it about?

Methods – how did they do it?

Results – what did they find out?

and

Discussion – what are the implications ?

The most important section is the methods.

It should contain the hypothesis and how it was tested.

Evaluating the Evidence

There are three basic questions that need to be answered for every type of study:

- Are the results of the study valid?
- What are the results?
- Will the results help in caring for my patient?

Are the results valid?

1. Were the patients randomized?
2. Was group allocation concealed?
3. Were patients in the study groups similar with respect to known prognostic variables?
4. To what extent was the study blinded?
5. Was follow-up complete?
6. Were patients analyzed in the groups to which they were first allocated?
7. Was the trial stopped early?

What are the results?

1. How large was the treatment effect?
2. What was the relative risk reduction?
3. What was the absolute risk reduction?
4. How precise was the estimate of the treatment effect?
5. What were the confidence intervals?

How can I apply the results to patient care?

1. Were the study patients similar to my population of interest?
2. Were all clinically important outcomes considered?
3. Are the likely treatment benefits worth the potential harm and costs?

Additional questions to evaluate the validity of a Diagnostic Study

1. Did investigators compare the test to an appropriate, independent reference standard?
2. Were those interpreting the test and reference standard blind to the other results?
3. Will the reproducibility of the test result and its interpretation be satisfactory in your clinical setting?
4. Are the study results applicable to the patients in your practice?

Additional questions to evaluate the validity of a **Prognosis Study**

1. Was the sample of patients representative?
2. Were the patients sufficiently homogeneous with respect to prognostic factors?
3. Was the follow-up sufficiently complete?
4. Were objective and unbiased outcome criteria used?
5. How likely are the outcomes over time?
6. How precise are the estimates of likelihood?

Case Study

A 27-year-old presented for her initial prenatal visit at 10 weeks' gestation. Her family and medical histories were unremarkable and she reported healthy behaviours. Her BMI was 22.

She has been vegan for the previous 5 years.

Her initial prenatal labs revealed mild anemia (hematocrit, 32%; hemoglobin, 10.8 g/dL).

She was asked to bring a 3-day diet history so that her food choices could be evaluated.

Evaluation of her diet revealed a deficiency of iron-rich foods and insufficient intake of foods high in folate.

You discussed iron supplementation with the patient and she expressed concern over the impact on the health of the baby.

PICO-TT

PICO	Clinical Question	Search Strategy
Patient/Problem	27 year old female with prenatal anemia	
Intervention	Iron supplementation	
Comparison	Diet modification to include iron enriched vegetarian foods	
Outcome	Increased risk of adverse pregnancy outcomes	
Type of Question	Therapy	
Type of Study	RCT	

Constructing the Clinical Question

For a patient with prenatal anemia (P), does iron supplementation (I) or diet modification (C) increase the risk of adverse pregnancy (O) outcomes?

PICO-TT

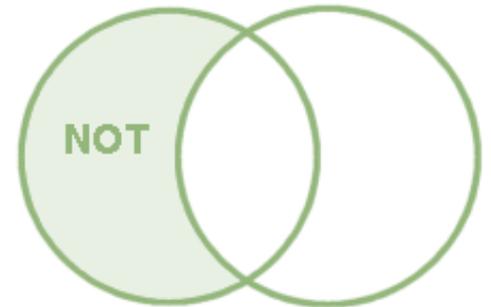
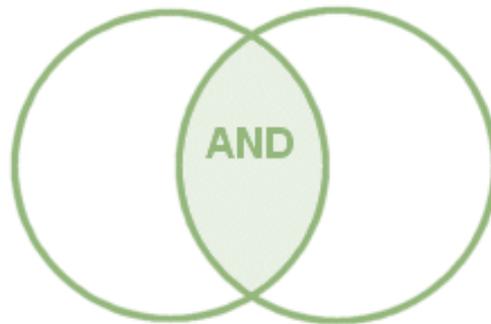
PICO	Clinical Concepts	Search Terms
Patient/Problem	27 year old female with prenatal anemia	Prenatal anemia, iron deficiency, pregnancy
Intervention	Iron supplementation	Iron, Dietary Supplements
Comparison	Diet modification to include iron enriched vegetarian foods	Diet, Dietary Proteins, Nutritional Requirements, Vegetarian Diet
Outcome	Increased risk of adverse pregnancy outcomes	Pregnancy Outcome
Type of Question	Therapy	
Type of Study	RCT	Clinical Query – Therapy/Narrow or Limit to Randomized Controlled Trial as Publication Type

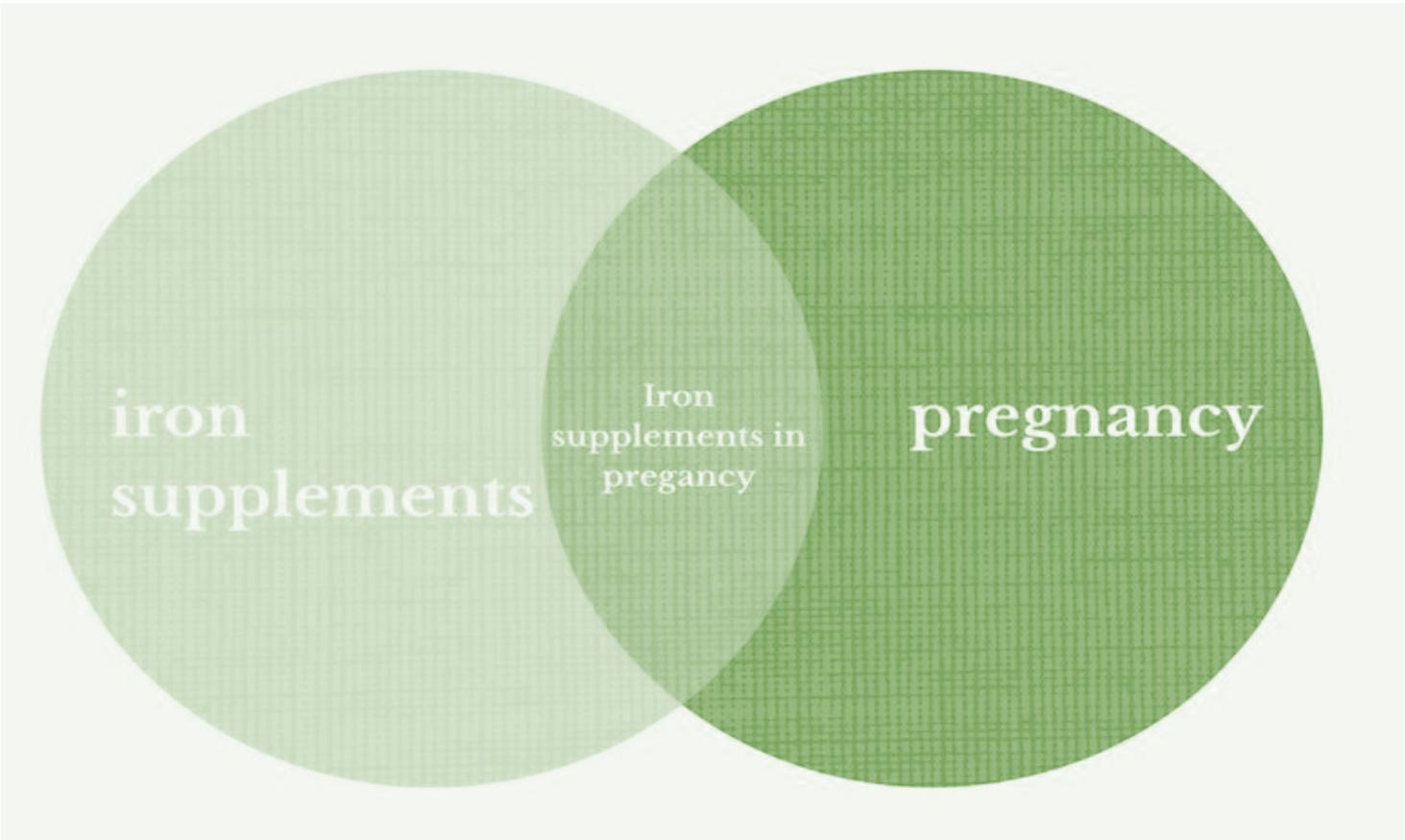
Using PICO in PubMed



A screenshot of the PubMed homepage. At the top left is the 'PubMed.gov' logo with the text 'US National Library of Medicine National Institutes of Health'. To the right is a search bar with 'PubMed' selected in a dropdown menu and a 'Search' button. Below the search bar, a message states: 'Filters activated: Systematic Reviews, Randomized Controlled Trial, published in the last 10 years. [Clear all](#)'. The main content area features a dark banner with the text: 'PubMed comprises more than 28 million citations for biomedical literature from MEDLINE, life science journals, and books. Citations may include links to full-text content from PubMed Central and publisher web sites.' Below this banner are three columns of links. The first column, 'Using PubMed', includes links for 'PubMed Quick Start Guide', 'Full Text Articles', 'PubMed FAQs', 'PubMed Tutorials', and 'New and Noteworthy'. The second column, 'PubMed Tools', includes links for 'PubMed Mobile', 'Single Citation Matcher', 'Batch Citation Matcher', 'Clinical Queries', 'Topic-Specific Queries', and 'Clipboard (12)'. The third column, 'More Resources', includes links for 'MeSH Database', 'Journals in NCBI Databases', 'Clinical Trials', 'E-Utilities (API)', and 'LinkOut'. A red arrow points from the 'PubMed Tools' column to the 'MeSH Database' link.

Boolean Operators





Best matches for iron supplements and pregnancy:

[Iron Supplementation during Pregnancy and Infancy: Uncertainties and Implications for Research and Policy.](#)

Brannon PM et al. *Nutrients*. (2017)

[Dietary iron intake, iron status, and gestational diabetes.](#)

Zhang C et al. *Am J Clin Nutr*. (2017)

[Daily oral iron supplementation during pregnancy.](#)

Peña-Rosas JP et al. *Cochrane Database Syst Rev*. (2015)

Switch to our new best match sort order

Search results

Items: 1 to 100 of 1376

<< First < Prev Page 1 of 14 Next > Last >>

- [Iron Consumption Is Not Consistently Associated with Fecundability among North American and Danish Pregnancy Planners.](#)
 1. Hahn KA, Wesselink AK, Wise LA, Mikkelsen EM, Cueto HT, Tucker KL, Vinceti M, Rothman KJ, Sorensen HT, Hatch EE.
J Nutr. 2019 Jun 1. pii: nxz094. doi: 10.1093/jn/nxz094. [Epub ahead of print]
 PMID: 31152673
[Similar articles](#)
- [The Chemical Forms of Iron in Commercial Prenatal Supplements Are Not Always the Same as Those Tested in Clinical Trials.](#)
 2. Saldanha LG, Dwyer JT, Andrews KW, Brown LL.
J Nutr. 2019 Jun 1;149(6):890-893. doi: 10.1093/jn/nxz042.
 PMID: 31149713
[Similar articles](#)
- [Review of the evidence regarding the use of antenatal multiple micronutrient supplementation in low- and middle-income countries.](#)
 3. Bourassa MW, Osendarp SJM, Adu-Afarwuah S, Ahmed S, Ajello C, Bergeron G, Black R, Christian P, Cousens S, de Pee S, Dewey KG, Arifeen SE, Engle-Stone R, Fleet A, Germand AD, Hoddinott J, Klemm R, Kraemer K, Kupka R, McLean E, Moore SE, Neufeld LM, Persson LA, Rasmussen KM, Shankar AH, Smith E, Sudfeld CR, Udomkesmalee E, Vosti SA.
Ann N Y Acad Sci. 2019 May;1444(1):6-21. doi: 10.1111/nyas.14121. Epub 2019 May 27. Review.
 PMID: 31134643
[Similar articles](#)

Simple
 PubMed
 search

You already
 know how
 to do
 this...

PubMed Clinical Queries



PubMed

PubMed comprises more than 29 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full-text content from PubMed Central and publisher web sites.

Using PubMed

[PubMed Quick Start Guide](#)

[Full Text Articles](#)

[PubMed FAQs](#)

[PubMed Tutorials](#)

[New and Noteworthy](#)

PubMed Tools

[PubMed Mobile](#)

[Single Citation Matcher](#)

[Batch Citation Matcher](#)

[Clinical Queries](#)

[Topic-Specific Queries](#)

More Resources

[MeSH Database](#)

[Journals in NCBI Databases](#)

[Clinical Trials](#)

[E-Utilities \(API\)](#)

[LinkOut](#)

PubMed Clinical Queries

Results of searches on this page are limited to specific clinical research areas. For comprehensive searches, use [PubMed](#) directly.

iron supplements and pregnancy

Search

Clinical Study Categories

Category:

Scope:

Results: 5 of 1053

Newborn physical condition and breastfeeding behaviors: secondary outcomes of a cluster-randomized trial of prenatal lipid-based nutrient supplements in Bangladesh.

Ullah MB, Mridha MK, Arnold CD, Matias SL, Khan MSA, Siddiqui Z, Hossain M, Paul RR, Dewey KG.

Matern Child Nutr. 2019 May 20; :e12844. Epub 2019 May 20.

Determinants of low birth weight in neonates born in three hospitals in Brong Ahafo region, Ghana, 2016- an unmatched case-control study.

Adam Z, Ameme DK, Nortey P, Afari EA, Kenu E.

BMC Pregnancy Childbirth. 2019 May 16; 19(1):174. Epub 2019 May 16.

Excess risk of preterm birth with periconceptional iron supplementation in a malaria endemic area: analysis of secondary data on birth outcomes in a double blind randomized controlled safety trial in Burkina Faso.

Brabin B, Gies S, Roberts SA, Diallo S, Lompo OM, Kazienga A, Brabin L, Ouedraogo S, Tinto H.

Malar J. 2019 May 6; 18(1):161. Epub 2019 May 6.

Health-seeking behaviour among antenatal and postnatal rural women in Kancheepuram District of Tamil Nadu: A cross-sectional Study.

Gopalakrishnan S, Eashwar VMA, Muthulakshmi M.

J Family Med Prim Care. 2019 Mar; 8(3):1035-1042.

Maternal and Infant Lipid-Based Nutritional Supplementation Increases Height of Ghanaian Children at 4-6 Years Only if the Mother Was Not Overweight Before Conception.

Kumordzie SM, Adu-Afarwah S, Arimond M, Young RR, Adom T, Boatin R, Ocansey ME, Okronipa H, Prado EL, Oaks BM, et al.

J Nutr. 2019 May 1; 149(5):847-855.

[See all \(1053\)](#)

Systematic Reviews

Results: 5 of 56

Multiple-micronutrient supplementation for women during pregnancy.

Keats EC, Haider BA, Tam E, Bhutta ZA.

Cochrane Database Syst Rev. 2019 Mar 14; 3:CD004905. Epub 2019 Mar 14.

mHealth interventions targeting pregnancy intakes in low and lower-middle income countries: Systematic review.

Saronga NJ, Burrows T, Collins CE, Ashman AM, Rollo ME.

Matern Child Nutr. 2019 Apr; 15(2):e12777. Epub 2019 Feb 6.

Lipid-based nutrient supplements for maternal, birth, and infant developmental outcomes.

Das JK, Hoodbhoy Z, Salam RA, Bhutta AZ, Valenzuela-Rubio NG, Weise Prinzo Z, Bhutta ZA.

Cochrane Database Syst Rev. 2018 Aug 31; 8:CD012610. Epub 2018 Aug 31.

Adherence to prenatal iron-folic acid supplementation in low- and middle-income countries (LMIC): a protocol for systematic review and meta-analysis.

Akibu M, Tekelab T, Amano A, Besho M, Grutzmacher S, Tadese M, Habtewold TD.

Syst Rev. 2018 Jul 25; 7(1):107. Epub 2018 Jul 25.

Effects of Nutritional Interventions during Pregnancy on Infant and Child Cognitive Outcomes: A Systematic Review and Meta-Analysis.

Taylor RM, Fealy SM, Bisquera A, Smith R, Collins CE, Evans TJ, Hure AJ.

Nutrients. 2017 Nov 20; 9(11). Epub 2017 Nov 20.

[See all \(56\)](#)

This column displays citations for systematic reviews. See [filter information](#) or additional [related sources](#).

Medical Genetics

Topic:

Results: 5 of 31

Association of Maternal Neurodevelopmental Risk Alleles With Early-Life Exposures.

Leppert B, Havdahl A, Riglin L, Jones HJ, Zheng J, Davey Smith G, Tilling K, Thapar A, Reichborn-Kjennerud T, Stergiakouli E. JAMA Psychiatry. 2019 May 1; . Epub 2019 May 1.

Anaemia among females in child-bearing age: Relative contributions, effects and interactions of α - and β -thalassaemia.

Mettananda S, Suranjan M, Fernando R, Dias T, Mettananda C, Rodrigo R, Perera L, Gibbons R, Premawardhana A, Higgs D. PLoS One. 2018; 13(11):e0206928. Epub 2018 Nov 2.

Can we predict treatment response in children with ADHD to a vitamin-mineral supplement? An investigation into pre-treatment nutrient serum levels, MTHFR status, clinical correlates and demographic variables.

Rudklidge JJ, Eggleston MJF, Darling KA, Stevens AJ, Kennedy MA, Frampton CM.

Prog Neuropsychopharmacol Biol Psychiatry. 2019 Mar 8; 89:181-192. Epub 2018 Sep 12.

Prenatal iron exposure and childhood type 1 diabetes.

Sterdal K, McArdle HJ, Hayes H, Tapia G, Viken MK, Lund-Blix NA, Haugen M, Jøner G, Strivarhaug T, Mårild K, et al. Sci Rep. 2018 Jun 13; 8(1):9067. Epub 2018 Jun 13.

Ethnic and genetic factors of iron status in women of reproductive age.

Gordeuk VR, Brannon PM.

Am J Clin Nutr. 2017 Dec; 106(Suppl 6):1594S-1599S. Epub 2017 Oct 25.

[See all \(31\)](#)

This column displays citations pertaining to topics in medical genetics. See more [filter information](#).

Quick way to find diagnosis, prognosis, therapy, etiology studies or clinical prediction guides, Systematic reviews, or Medical Genetics Articles

MeSH (Medical Subject Headings)



PubMed

PubMed comprises more than 29 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full-text content from PubMed Central and publisher web sites.

Using PubMed

[PubMed Quick Start Guide](#)

[Full Text Articles](#)

[PubMed FAQs](#)

[PubMed Tutorials](#)

[New and Noteworthy](#)

PubMed Tools

[PubMed Mobile](#)

[Single Citation Matcher](#)

[Batch Citation Matcher](#)

[Clinical Queries](#)

[Topic-Specific Queries](#)

More Resources

[MeSH Database](#)

[Journals in NCBI Databases](#)

[Clinical Trials](#)

[E-Utilities \(API\)](#)

[LinkOut](#)

Search results

Items: 1 to 20 of 390

 [Iron](#)

1. A metallic element with atomic symbol Fe, atomic number 26, and atomic weight 55.85. It is an essential constituent of HEMOGLOBINS; CYTOCHROMES; and **IRON-BINDING PROTEINS**. It plays a role in cellular redox reactions and in the transport of OXYGEN.

Year introduced: /metabolism was **IRON** METABOLISM 1963-1965 [Iron Compounds](#)

2. Organic and inorganic compounds that contain **iron** as an integral part of the molecule.

Year introduced: 2011

 [Iron Carbonyl Compounds](#)

3. Complex of **iron** atoms chelated with carbonyl ions.

Year introduced: 2008(1974)

 [Iron Regulatory Protein 2](#)

4. A multifunctional **iron**-sulfur protein that is both an **iron** regulatory protein and cytoplasmic form of aconitate hydratase. It binds to **iron** regulatory elements found on mRNAs involved in **iron** metabolism and regulates their translation. Its rate of degradation is increased in the presence of **IRON**.

Year introduced: 2003

Iron, Dietary

Iron or iron compounds used in foods or as food. Dietary iron is important in oxygen transport and the synthesis of the iron-porphyrin proteins hemoglobin, myoglobin, cytochromes, and cytochrome oxidase. Insufficient amounts of dietary iron can lead to iron-deficiency anemia.

Year introduced: 1997

PubMed search builder options

Subheadings:

- | | | |
|---|--|--|
| <input type="checkbox"/> administration and dosage | <input type="checkbox"/> economics | <input type="checkbox"/> physiology |
| <input checked="" type="checkbox"/> adverse effects | <input type="checkbox"/> etiology | <input type="checkbox"/> poisoning |
| <input type="checkbox"/> agonists | <input type="checkbox"/> history | <input type="checkbox"/> standards |
| <input type="checkbox"/> analysis | <input type="checkbox"/> immunology | <input type="checkbox"/> statistics and numerical data |
| <input type="checkbox"/> antagonists and inhibitors | <input type="checkbox"/> isolation and purification | <input type="checkbox"/> supply and distribution |
| <input type="checkbox"/> blood | <input type="checkbox"/> metabolism | <input type="checkbox"/> therapeutic use |
| <input type="checkbox"/> chemical synthesis | <input type="checkbox"/> organization and administration | <input type="checkbox"/> toxicity |
| <input type="checkbox"/> chemistry | <input type="checkbox"/> pharmacokinetics | <input type="checkbox"/> urine |
| <input type="checkbox"/> classification | <input type="checkbox"/> pharmacology | |

Restrict to MeSH Major Topic.

Do not include MeSH terms found below this term in the MeSH hierarchy.

Tree Number(s): D01.490.600, D02.691.550.600

MeSH Unique ID: D019266

Entry Terms:

- Dietary Iron

Previous Indexing:

- Iron (1966-1996)

[All MeSH Categories](#)

[Chemicals and Drugs Category](#)

[Inorganic Chemicals](#)

[Iron Compounds](#)

Iron, Dietary

[All MeSH Categories](#)

[Chemicals and Drugs Category](#)

[Organic Chemicals](#)

[Organometallic Compounds](#)

[Iron Compounds](#)

Iron, Dietary

PubMed Search Builder

"Iron, Dietary/adverse effects"
[Mesh]

AND ▾

[YouTube Tutorial](#)

Related information

[PubMed](#)

[PubMed - Major Topic](#)

[Clinical Queries](#)

[NLM MeSH Browser](#)

Recent Activity

[Turn Off](#) [Clear](#)

-  Iron, Dietary MeSH

-  iron (390) MeSH

-  iron supplements and pregnancy (1376) PubMed

-  "Postoperative Complications/etiology" [MAJR] (47611) PubMed

-  "Postoperative Complications" (14) MeSH

[See more...](#)

Pregnancy

The status during which female mammals carry their developing young (EMBRYOS or FETUSES) in utero before birth, beginning from FERTILIZATION to BIRTH.

Year introduced: 1963

PubMed search builder options

Subheadings:

- | | | |
|--|--|--|
| <input type="checkbox"/> abnormalities | <input type="checkbox"/> enzymology | <input type="checkbox"/> pathology |
| <input type="checkbox"/> adverse effects | <input type="checkbox"/> epidemiology | <input type="checkbox"/> pharmacology |
| <input type="checkbox"/> analysis | <input type="checkbox"/> ethics | <input type="checkbox"/> physiology |
| <input type="checkbox"/> anatomy and histology | <input type="checkbox"/> ethnology | <input type="checkbox"/> physiopathology |
| <input type="checkbox"/> blood | <input type="checkbox"/> etiology | <input type="checkbox"/> prevention and control |
| <input type="checkbox"/> blood supply | <input type="checkbox"/> genetics | <input type="checkbox"/> psychology |
| <input type="checkbox"/> cerebrospinal fluid | <input type="checkbox"/> history | <input type="checkbox"/> radiation effects |
| <input type="checkbox"/> chemically induced | <input type="checkbox"/> immunology | <input type="checkbox"/> rehabilitation |
| <input type="checkbox"/> chemistry | <input type="checkbox"/> injuries | <input type="checkbox"/> standards |
| <input type="checkbox"/> classification | <input type="checkbox"/> instrumentation | <input type="checkbox"/> statistics and numerical data |
| <input type="checkbox"/> complications | <input type="checkbox"/> legislation and jurisprudence | <input type="checkbox"/> surgery |
| <input type="checkbox"/> diagnosis | <input type="checkbox"/> metabolism | <input type="checkbox"/> therapeutic use |
| <input type="checkbox"/> diagnostic imaging | <input type="checkbox"/> methods | <input type="checkbox"/> therapy |
| <input type="checkbox"/> diet therapy | <input type="checkbox"/> microbiology | <input type="checkbox"/> toxicity |
| <input type="checkbox"/> drug effects | <input type="checkbox"/> mortality | <input type="checkbox"/> trends |
| <input type="checkbox"/> drug therapy | <input type="checkbox"/> nursing | <input type="checkbox"/> urine |
| <input type="checkbox"/> economics | <input type="checkbox"/> organization and administration | <input type="checkbox"/> veterinary |
| <input type="checkbox"/> education | <input type="checkbox"/> parasitology | <input type="checkbox"/> virology |
| <input type="checkbox"/> embryology | <input type="checkbox"/> pathogenicity | |

Restrict to MeSH Major Topic.

Do not include MeSH terms found below this term in the MeSH hierarchy.

Tree Number(s): G08.886.784.769

MeSH Unique ID: D011247

Entry Terms:

- Pregnancies
- Gestation

See Also:

- [Litter Size](#)
- [Prenatal Care](#)
- [Pseudopregnancy](#)
- [Maternal-Fetal Relations](#)
- [Pregnant Women](#)

[All MeSH Categories](#)

[Phenomena and Processes Category](#)

[Reproductive and Urinary Physiological Phenomena](#)

[Reproductive Physiological Phenomena](#)

[Reproduction](#)

Pregnancy

[Gravidity](#)

PubMed Search Builder

("Iron, Dietary/adverse effects"
[Mesh]) AND "Pregnancy"[Mesh]

Add to search builder AND ▾

Search PubMed

Tutorial

Related information

[PubMed](#)

[PubMed - Major Topic](#)

[Clinical Queries](#)

[NLM MeSH Browser](#)

[dbGaP Links](#)

[MedGen](#)

Recent Activity

[Turn Off](#) [Clear](#)

- [Pregnancy](#) MeSH
- [pregnancy \(112\)](#) MeSH
- [Iron, Dietary](#) MeSH
- [iron \(390\)](#) MeSH
- [iron supplements and pregnancy \(1376\)](#) PubMed

[See more...](#)

Results...

Article types
Clinical Trial
Review
Systematic Reviews
Customize ...

Text availability
Abstract
Free full text
Full text

Publication dates
5 years
10 years
Custom range...

Species
Humans
Other Animals

[Clear all](#)

[Show additional filters](#)

Format: Summary Sort by: Most Recent Per page: 100

Send to

Search results

Items: 43

- [Association between pre-pregnancy consumption of meat, iron intake, and the risk of gestational diabetes: the SUN project.](#)
Mari-Sanchis A, Díaz-Jurado G, Basterra-Gortari FJ, de la Fuente-Arrillaga C, Martínez-González MA, Bes-Rastrollo M.
Eur J Nutr. 2018 Apr;57(3):939-949. doi: 10.1007/s00394-017-1377-3. Epub 2017 Mar 11.
PMID: 28285431
[Similar articles](#)
- [Is there a mismatch between who gets iron supplementation and who needs it? A cross-sectional study of iron supplements, iron deficiency anaemia and socio-economic status in Australia.](#)
Callander EJ, Schofield DJ.
Br J Nutr. 2016 Feb 28;115(4):703-8. doi: 10.1017/S0007114515004912.
PMID: 26824733
[Similar articles](#)
- [Modifying effects of maternal Hb concentration on infant birth weight in women receiving prenatal iron-containing supplements: a randomised controlled trial.](#)
Wang L, Mei Z, Li H, Zhang Y, Liu J, Serdula MK.
Br J Nutr. 2016 Feb 28;115(4):644-9. doi: 10.1017/S0007114515004870.
PMID: 26824731
[Similar articles](#)

Better results with filters...

Article types Clear

- Clinical Trial
- Randomized Controlled Trial
- Review
- Systematic Reviews
- Customize ...

Text availability

- Abstract
- Free full text
- Full text

Publication dates Clear

- 5 years
- 10 years
- Custom range...

Species

- Humans
- Other Animals

[Clear all](#)

[Show additional filters](#)

Format: Summary ▾ Sort by: Most Recent ▾ Per page: 20 ▾

Search results

Items: 1 to 20 of 54

<< First < Prev Page 1 of 3 Next > Last >>

i Filters activated: Randomized Controlled Trial, Systematic Reviews, published in the last 10 years. [Clear all](#) to show 367 items.

- [Multiple-micronutrient supplementation for women during pregnancy.](#)
 1. Keats EC, Haider BA, Tam E, Bhutta ZA.
Cochrane Database Syst Rev. 2019 Mar 14;3:CD004905. doi: 10.1002/14651858.CD004905.pub6.
PMID: 30873598
[Similar articles](#)
- [Adherence to prenatal iron-folic acid supplementation in low- and middle-income countries \(LMIC\): a protocol for systematic review and meta-analysis.](#)
 2. Akibu M, Tekelab T, Amano A, Besho M, Grutzmacher S, Tadese M, Habtewold TD.
Syst Rev. 2018 Jul 25;7(1):107. doi: 10.1186/s13643-018-0774-x.
PMID: 30045772 **Free PMC Article**
[Similar articles](#)
- [Impact of Double-Fortified Salt with Iron and Iodine on Hemoglobin, Anemia, and Iron Deficiency Anemia: A Systematic Review and Meta-Analysis.](#)
 3. Ramírez-Luzuriaga MJ, Larson LM, Mannar V, Martorell R.
Adv Nutr. 2018 May 1;9(3):207-218. doi: 10.1093/advances/nmy008.
PMID: 29767699 **Free PMC Article**
[Similar articles](#)

Send to ▾

Filters: [Manage Filters](#)

Sort by:

[Best match](#)

[Most recent](#)

Find related data ▲

Database:

[Find items](#)

Search details ▲

("Iron, Dietary/adverse effects"[Mesh] OR "Iron, Dietary/therapeutic use"[Mesh]) AND "pregnancy"[MeSH Terms] AND ((Randomized

[Search](#)

[See more...](#)

Recent Activity ▲

[Turn Off](#) [Clear](#)

Q (((("Iron, Dietary/adverse effects"[Mesh]) OR ("Iron, Dietary/ PubMed

Q (((("Iron, Dietary/adverse effects"[Mesh]) OR ("Iron, Dietary/ PubMed

Q (((("Iron, Dietary/adverse effects"

More Filters:

Study Types:

Randomized Controlled Trials

Case Reports

Comparative Studies

Guidelines

Systematic Reviews

Meta Analyses, much more . . .

Languages – limit to English or other

Species – limit to humans or other species

Ages – Newborn, Infant, Child, Adult, Aged . . .

Sex – male, female

Less than obvious MeSH headings

Time Factors: to find articles on the effects of time length of time, timing – eg. evidence on the “Golden Hour” after birth, or time to treatment after arriving at emergency dept

Age Factors: to compare age groups

Sex Factors: to find studies that compare diseases or treatments in men and women

Embase

- International biomedical and pharmacological database
- Strong coverage drug and pharmaceutical research, pharmacology and toxicology
- More than 40 subheadings for different routes of drug administration
- In-depth indexing includes:
 - **drug-disease relationships**
 - **drug-drug interactions**
 - **adverse events**
- Includes important biomedical, drug and medical device conference abstracts

Embase: quick search form

Embase®

[Search](#) [Emtree](#) [Journals](#) [Results](#) [My tools](#) [Register](#) [Login](#) [🔔 \(1\)](#) [?](#) [☰](#)

Quick Search

 Select Language | ▼

[Quick](#) [PICO](#) [PV Wizard](#) [Advanced](#) [Drug](#) [Disease](#) [Device](#) [Article](#) [Authors](#)

[Search tips](#)

	Quick search ▼	Search for... e.g. 'heart attack' AND stress	🔍
AND ▼	Journal name ▼	e.g. american heart	🔍 🗑️
AND ▼	Author name ▼	e.g. watson j	🔍 🗑️
AND ▼	Author's first name ▼	e.g. Mary Jane	🔍 🗑️
+ Add search field			

Show 0 results >

Embase: Advanced Search Forms

- PICO
- PV (pharmacovigilance) Wizard
- Advanced (Emtree)
- Drug
- Disease
- Device

Embase®

[Search](#) [Emtree](#) [Journals](#) [Results](#) [My tools](#) [Regi](#)

Quick Search

[Quick](#) [PICO](#) [PV Wizard](#) [Advanced](#) [Drug](#) [Disease](#) [Device](#) [Article](#) [Authors](#)

Quick search

Search for... e.g. 'heart attack' AND stress

AND

Journal name

e.g. american heart



AND

Author name

e.g. watson j



AND

Author's first name

e.g. Mary Jane



+ Add search field

Embase: PICO search form

Embase® Register Login ? E

PICO Search Select Language ▼

Quick PICO PV Wizard Advanced Drug Disease Device Article Authors

7 synonyms ✕

for lactation ALL

breast secretion

lactation

lactic secretion

mammary gland secretion

milk excretion

milk release

milk secretion

Default search strategy

/mj /de /exp /br

Population

pregnancy /exp ▼ + 10 synonyms :all ▼

Clear field

Intervention

trace element /exp ▼ + 5 synonyms :all ▼ AND ▼

supplementation /exp ▼ + 1 synonym :all ▼ 🗑

Clear field

Comparison

placebo /exp ▼ + 3 synonyms :all ▼ 🗑

Clear field

Outcome

lactation /exp ▼ + 7 synonyms :all ▼ 🗑

Clear field

Study design (or miscellaneous)

e.g. randomized controlled trial 🗑

↻ Reset query ▶ Info Show 20 results >

Scopus

- The largest abstract and citation database of peer-reviewed scientific literature
- Includes scientific journals, books, patents and conference proceedings
- Covers science, mathematics, engineering, technology, health and medicine, social sciences, and arts and humanities
- Features include:
 - **cited reference searching,**
 - **citation analysis,**
 - **h-index for authors,**
 - **journal impact factor comparison.**

Scopus: cited reference searching

Scopus

[Search](#)

[Sources](#)

[Alerts](#)

[Lists](#)

[Help](#) ▾

[SciVal](#) ↗

[Register](#) >

[Login](#) ▾



Document search

[Compare sources](#) >

[Documents](#)

[Authors](#)

[Affiliations](#)

[Advanced](#)

[Search tips](#) ?

Search

pregnancy OR pregnant

×

Article title, Abstract, Keywords



E.g., "heart attack" AND stress

AND



Search

'iodine supplementation'

×

Article title, Abstract, Keywords



> Limit

Reset form

Search



Learn more about how to
Improve Scopus

Scopus: citation analysis

Scopus

[Search](#)

[Sources](#)

[Alerts](#)

[Lists](#)

[Help](#) ▾

[SciVal](#) ↗

[Register](#) >

[Login](#) ▾



955 document results

[View secondary documents](#)

[View 46 DataSearch](#)

(TITLE-ABS-KEY (pregnancy OR pregnant) AND TITLE-ABS-KEY ('iodine AND supplementation'))

[Edit](#) [Save](#) [Set alert](#) [Set feed](#)

Search within results...



[Analyze search results](#)

[Show all abstracts](#) Sort on:

Date (newest)



Date (newest)

Date (oldest)

Cited by (highest)

Cited by (lowest)

Relevance

First Author (A-Z)

First Author (Z-A)

Source Title (A-Z)



Refine results

Limit to

Exclude

Access type ⓘ



Open Access

(22) >

Other

(933) >

Year



All ▾

[Export](#)

[Download](#)

[View citation overview](#)

[View cited by](#)

[Add to list](#)

Document title

Authors

1

Iodine status of pregnant women from a coastal Brazilian state after the reduction in recommended iodine concentration in table salt according to governmental requirements

Saraiva, D.A., Morais, N.A.D.O.E.S.D., Martins Corcino, C., (...), Vaisman, M., de Fátima dos Santos Teixeira, P.

[View abstract](#) ▾

[Find it @ UM](#)

[View at Publisher](#)

[Related documents](#)

Scopus: h-index for authors

Author details

About Scopus Author Identifier

< Return to search results < Previous 5 of 45 Next >

Print Email

Medina, Carlos A.

University of Miami Leonard M. Miller School of Medicine, Department of Obstetrics and Gynecology, Miami, United States
Author ID: 36862753500

Other name formats: [Medina, C.](#) [Medina, Carlos](#) [Medina, C. A.](#)

Subject area: [Medicine](#) [Social Sciences](#) [Psychology](#) [Biochemistry, Genetics and Molecular Biology](#)

Follow this Author

View potential author matches

Document and citation trends:



Get citation alerts + Add to ORCID Request author detail corrections

h-index: 12 [View h-graph](#)

Documents by author: 43 [Analyze author output](#)

Total citations: 399 by 342 documents [View citation overview](#)

43 Documents Cited by 342 documents 93 co-authors Author history

View in search results format >

Sort on: [Date \(newest\)](#)

Scopus: journal impact factor

Source details

[Feedback](#) > [Compare sources](#) >

International Journal of Gynecology and Obstetrics

Formerly known as: *Journal of the International Federation of Gynecology and Obstetrics*

Scopus coverage years: from 1973 to Present

Publisher: Wiley-Blackwell

ISSN: 0020-7292

Subject area: [Medicine: Obstetrics and Gynecology](#)

[View all documents](#) >

[Set document alert](#)

[Journal Homepage](#)

[Find it on UM](#)

Visit Scopus Journal Metrics >

CiteScore 2017
1.64

SJR 2017
0.877

SNIP 2017
1.011

[CiteScore](#) [CiteScore rank & trend](#) [Scopus content coverage](#)

CiteScore 2017

Calculated using data from 30 April, 2018

$$1.64 = \frac{\text{Citation Count 2017}}{\text{Documents 2014 - 2016}^*} = \frac{1,703 \text{ Citations} >}{1,037 \text{ Documents} >}$$

*CiteScore includes all available document types

[View CiteScore methodology](#) > [CiteScore FAQ](#) >

CiteScore rank

Category	Rank	Percentile
Medicine		
Obstetrics and Gynecology	#57/166	 65th

[View CiteScore trends](#) > [Add CiteScore to your site](#) >

CiteScoreTracker 2018

Last updated on 08 June, 2018
Updated monthly

$$0.60 = \frac{\text{Citation Count 2018}}{\text{Documents 2015 - 2017}} = \frac{634 \text{ Citations to date} >}{1,053 \text{ Documents to date} >}$$

*Metrics displaying this icon are compiled according to [Snowball Metrics](#) >, a collaboration between industry and academia.

Scopus: journal impact factor

Compare sources

Compare sources Search for and choose up to 10 sources to analyze and compare.

Export Print Email

gynecology Source Title Limit to: Medicine

Show: CiteScore SJR SNIP ISSN

27 sources found About Compare sources calculations

Source	SJR
<input checked="" type="checkbox"/> American Journal of Obstetrics and Gynecology	2.700
<input checked="" type="checkbox"/> Ultrasound in Obstetrics and Gynecology	2.647
<input checked="" type="checkbox"/> Obstetrics and Gynecology	2.663
<input checked="" type="checkbox"/> Infectious Diseases in Obstetrics and Gynecology	1.270
<input type="checkbox"/> Journal of Minimally Invasive Gynecology	1.105
<input type="checkbox"/> Current Opinion in Obstetrics and Gynecology	0.992
<input type="checkbox"/> Archives of Gynecology and Obstetrics	0.956
<input type="checkbox"/> International Urogynecology Journal and Pelvic F...	0.932
<input type="checkbox"/> Journal of Psychosomatic Obstetrics and Gynae...	0.879
<input type="checkbox"/> International Journal of Gynecology and Obstetrics	0.877
<input type="checkbox"/> European Journal of Obstetrics, Gynecology and...	0.828
<input type="checkbox"/> Obstetrics and Gynecology Clinics of North Ame...	0.814
<input type="checkbox"/> Clinical Obstetrics and Gynecology	0.588
<input type="checkbox"/> Journal of Pediatric and Adolescent Gynecology	0.549
<input type="checkbox"/> Taiwanese Journal of Obstetrics and Gynecology	0.412
<input type="checkbox"/> Journal of Gynecology Obstetrics and Human R...	0.332
<input type="checkbox"/> Journal of the Turkish German Gynecology Asso...	0.316
<input type="checkbox"/> Gynecology and Minimally Invasive Therapy	0.311

Chart Table

CiteScore	SJR	SNIP	Citations	Documents	% Not cited	% Reviews
-----------	-----	------	-----------	-----------	-------------	-----------

CiteScore Publication by year

Year	Purple	Red	Green	Orange	Blue
2010	3.30	2.85	2.75	1.65	1.65
2011	3.25	3.10	3.20	1.70	1.70
2012	3.05	3.35	2.50	1.85	1.85
2013	2.95	3.20	2.90	1.95	1.95
2014	3.45	3.15	2.55	1.80	1.80
2015	3.40	2.80	3.15	1.20	1.20
2016	3.20	3.50	3.20	2.05	2.05

Cochrane

- Collection of databases in medicine and other healthcare specialties
- Includes:
 1. Database of Systematic Reviews
 2. Central Register of Controlled Trials
 3. Methodology Register
 4. Database of Abstracts of Reviews of Effects
 5. Health Technology Assessment Database
 6. NHS Economic Evaluation Database.

Cochrane Children and Families group

Cochrane Library | Cochrane.org | Admin



Trusted evidence.
Informed decisions.
Better health.

Search...



Our evidence

About us

Join us

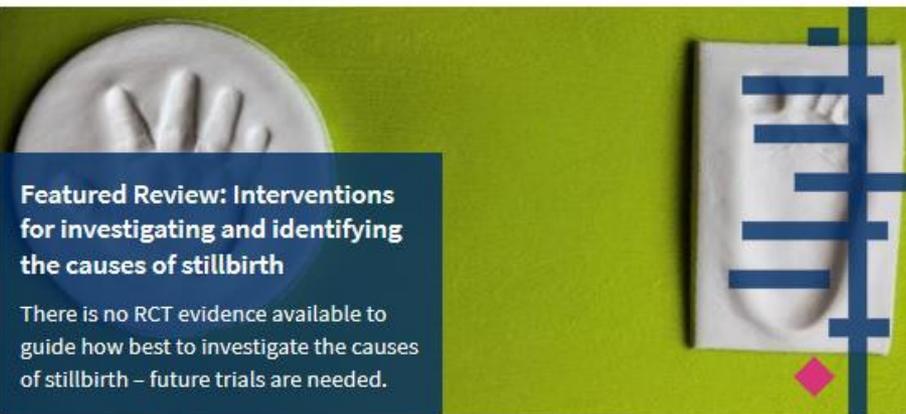
News and jobs

Children and Families Groups



Featured Review: Interventions for investigating and identifying the causes of stillbirth

There is no RCT evidence available to guide how best to investigate the causes of stillbirth – future trials are needed.



Impactories

From our new eXG Network...



Latest News and Jobs

Podcast: Mid-urethral sling operations for stress urinary incontinence in women



Cochrane Evidence

Featured Review: Immersion in water during labour and birth



Cochrane Evidence

Cochrane News

- Improved learning with Cochrane Training website
- Cochrane Kidney and Transplant seeks Systematic Reviewer – Sydney, Australia
- Campaigning for Evidence: Sara Yaron - a patient's story

Cochrane Gynaecology and Fertility group

Cochrane Library | Cochrane.org | Admin



Trusted evidence.
Informed decisions.
Better health.

Search...



Welcome

Resources

Our reviews

Our news

STI Satellite

Join Cochrane



We are part of
Cochrane Children and Families

Tweets by CochraneCGF

Follow @CochraneCGF

Cochrane News

- Improved learning with Cochrane Training website
- Cochrane Kidney and Transplant seeks Systematic Reviewer – Sydney, Australia
- Campaigning for Evidence: Sara Yaron - a patient's story
- Cochrane Kidney and Transplant seeks Information Specialist – Sydney, Australia

Latest News and Events

ESHRE Annual Meeting,
Barcelona 1-4 July 2018



Cochrane Gynaecology
and Fertility
establishes Satellite
Group in the



Cochrane Pregnancy and Childbirth group

Cochrane Library | Cochrane.org | Admin



Trusted evidence.
Informed decisions.
Better health.

Search...



Welcome

What's new

Our work

Resources

Contact us

FAQ

Join Cochrane

Featured Review: Uterotonic agents for preventing postpartum haemorrhage

Network meta-analysis on the best drugs to prevent postpartum haemorrhage point away from Oxytocin – the standard drug currently used to prevent this condition



We are part of
Cochrane Children and Families



Cochrane
Children and Families

Latest News and Events

Wearing Cochrane evidence



How do you use our Cochrane reviews? - we want to hear from you!



We are proud to be part of the Cochrane Children and Families network - for more information - see <http://childrenfamilies.cochrane.org/>

Cochrane Library: Gynaecology topic



Trusted evidence.
Informed decisions.
Better health.

Cochrane.org

Search title, abstract, keyword



Browse

Advanced Search

Cochrane Reviews ▾

Trials ▾

More Resources ▾

About ▾

Help ▾

Preview the new Cochrane Library website

Gynaecology

Narrow your results

Topic

Gynaecology ←

▾ Cancer (117)

▾ Contraception (80)

▾ Excessive menstrual bleeding (28)

▫ Hirsutism/acne (3)

▫ Menopause (24)

▾ Menstrual cycle disorders/oligo-amenorrhoea (20)

▫ Pelvic organ prolapse (7)

[show more \(7\)](#)

Refine your results

[Clear all filters](#)

Date

Published or updated within the last:

Highlighted Cochrane Review

Nonsteroidal anti-inflammatory drugs for pain in women with endometriosis

Julie Brown, Tineke J Crawford, Claire Allen, Sally Hopewell, Andrew Prentice

579 items matching Gynaecology

Page: **1** 2 3 4 5 6 7 8 9 10 Next ▶

25 ▾ per page

Sort by:

Date: Newest First ▾

Time-lapse systems for embryo incubation and assessment in assisted reproduction

Sarah Armstrong, Priya Bhide, Vanessa Jordan, Allan Pacey, Cindy Farquhar

Online Publication Date: May 2018

[New search](#)

[Commented](#)

[Review](#)

[Intervention](#)

Point of care rapid test for diagnosis of syphilis infection in men and nonpregnant women

Edith Angel-Müller, Carlos F Grillo-Ardila, Jairo Amaya-Guio, Nicolas A Torres-Montañez,

Luisa F Vasquez-Velez

Online Publication Date: May 2018

Cochrane Library: Pregnancy & childbirth topic



Trusted evidence.
Informed decisions.
Better health.

Cochrane.org

Search title, abstract, keyword



Browse

Advanced Search

Cochrane Reviews ▾

Trials ▾

More Resources ▾

About ▾

Help ▾

Preview the new Cochrane Library website

Pregnancy & childbirth

Narrow your results

Topic

Pregnancy & childbirth ←

- Antenatal care (15)
- Antepartum haemorrhage (2)
- Basic care during pregnancy (13)
- Behaviour/advice during pregnancy (10)
- Blood group incompatibilities (8)
- Breast symptoms in non-lactating women (1)
- Caesarian section (45)

[show more \(24\)](#)

Refine your results

[Clear all filters](#)

Date

Highlighted Cochrane Review

Dietary advice interventions in pregnancy for preventing gestational diabetes mellitus

Joanna Tieu, Emily Shepherd, Philippa Middleton, Caroline A Crowther

671 items matching Pregnancy & childbirth

Page: **1** 2 3 4 5 6 7 8 9 10 Next ▶

25 per page

Sort by:

Date: Newest First

Prophylactic use of ergot alkaloids in the third stage of labour

Tippawan Liabsuetrakul, Thanapan Choobun, Krantarat Peeyanjarassri, Q Monir Islam
Online Publication Date: June 2018

[New search](#)

[Review](#)

[Intervention](#)

Parenteral opioids for maternal pain management in labour

Lesley A Smith, Ethel Burns, Anna Cuthbert
Online Publication Date: June 2018

[New search](#)

[Review](#)

[Intervention](#)

Cochrane Library: Advanced search

Advanced Search

Search

Search manager

Medical terms (MeSH)

Save search

View saved searches

Search help

Did you know you can now select fields from Search manager using the **S** button (next to the search box)?

Search manager lets you add unlimited search lines, view results per line and access the MeSH browser using the new **MeSH** button.

"pregnancy"

Iron supplementation

(Word variations have been searched)



Search limits

Send to search manager

Run search

Clear all

Filter your results

Date

Publication date

The last 3 months 12

The last 6 months 29

The last 9 months 51

The last year 67

The last 2 years 142

Custom Range:

Cochrane Reviews 983 Cochrane Protocols 39 Trials 50564 Editorials 9 Special collections 3 Clinical Answers 49 Other Reviews

983 Cochrane Reviews matching "pregnancy" in Title Abstract Keyword OR pregnancy in Title Abstract Keyword - (Word variations have been searched)

Cochrane Database of Systematic Reviews

Issue 6 of 12, June 2019

Select all (983) Export selected citation(s) Show all previews

Order by: Relevancy

Results per page: 25

1 Exercise for pregnant women with pre-existing diabetes for improving maternal and fetal outcomes

Julie Brown, Gilles Ceysens, Michel Boulvain

Show Preview Intervention Review 21 December 2017 Free access

Pure Experts

The screenshot shows the top navigation bar with the University of Miami logo and the text "RESEARCH PROFILES". Below this is a header area with the text "Welcome to University of Miami's Research Profiles". A search bar contains the text "Explore profiles, expertise and research at University of Miami's Res" and a search icon. Below the search bar are six icons representing different metrics: Profiles (1654), Research Units (193), Projects (1529), Research Output (92250), Activities (443), and Prizes (105).

Welcome to the University of Miami Research Profiles!

In an effort to synergize inter-disciplinary clinical and translational research, Miami is committed to using innovative research tools and information technologies to promote collaboration regardless of organizational affiliation or position within the bench-to-bedside-to-population spectrum of science. This expertise portal is a key component of Miami's mission to catalyze the application of new knowledge and techniques to clinical practice at the front lines of patient care.

Collaborations and top keyword concepts used within the past 5 years.

Click dots and donuts to bring up details.



Pure Experts

Find Research Units

Research Units ▾

Enter search terms...



Index [A](#) [B](#) [C](#) [D](#) [E](#) [F](#) [G](#) [H](#) [I](#) [J](#) [K](#) [M](#) [N](#) **[O](#)** [P](#) [R](#) [S](#) [T](#) [U](#) [V](#) [All](#)

All

Department (9)

Institute (1)

10 results

Name (ascending) ▾



Show as **Grid**

[Hierarchical](#)

Obstetrics & Gynecology

School of Medicine

Organizational unit: Department

Ocean Sciences

Organizational unit: Department

Office of Dean, College of Engineering

College Of Engineering

Organizational unit: Department

Office of the Dean, Medical

School of Medicine

Organizational unit: Department

Office of the Dean of Students

Organizational unit: Department

Ophthalmology

School of Medicine

Organizational unit: Department

Orthopaedics

School of Medicine

Organizational unit: Department

Other Life Science Faculty

University of Miami

Organizational unit: Institute

Otolaryngology

School of Medicine

Organizational unit: Department

Pure Experts

Obstetrics & Gynecology

University of Miami
School of Medicine

 [Overview](#)  [Fingerprint](#)  [Network](#)  [Profiles \(8\)](#)  [Projects \(4\)](#)  [Research Output \(417\)](#)

Fingerprint

The fingerprint is based on mining the text of the scientific documents related to the associated persons. Based on that an index of weighted terms is created, which defines the key subjects of research unit

 Fetofetal Transfusion
MEDICINE & LIFE SCIENCES

 Pregnancy
MEDICINE & LIFE SCIENCES

 Fetus
MEDICINE & LIFE SCIENCES

 Fetoscopy
MEDICINE & LIFE SCIENCES

 Light Coagulation
MEDICINE & LIFE SCIENCES

 Lasers
MEDICINE & LIFE SCIENCES

 Laser Therapy
MEDICINE & LIFE SCIENCES

 Ectopic Pregnancy
MEDICINE & LIFE SCIENCES

Pure Experts

Home Profiles Research Units Projects Research Output Activities Prizes

Search by expertise, name or 



Carlos Medina

Professor of Clinical
Obstetrics & Gynecology

Phone
305-243-4960

Email
cmedina@med.miami.edu

[View Scopus Profile](#)



 Overview  Fingerprint  Network  Research Output (44)  Similar Profiles (1)

Fingerprint

Fingerprint is based on mining the text of the experts' scientific documents to create an index of weighted terms, which defines the key subjects of each individual researcher.

1

Similar Profiles

 Uterine Prolapse
MEDICINE & LIFE SCIENCES

 Pelvic Organ Prolapse
MEDICINE & LIFE SCIENCES

 Prolapse
MEDICINE & LIFE SCIENCES

 Smooth Muscle Myocytes
MEDICINE & LIFE SCIENCES

 Ligaments
MEDICINE & LIFE SCIENCES

 Tropoelastin
MEDICINE & LIFE SCIENCES

 Urinary Retention
MEDICINE & LIFE SCIENCES

 Cell Proliferation
MEDICINE & LIFE SCIENCES

Pure Experts

Home Profiles Research Units Projects Research Output Activities Prizes

Search by expertise, name or 



Carlos Medina

Professor of Clinical
Obstetrics & Gynecology

Phone
305-243-4960

Email
cmedina@med.miami.edu

[View Scopus Profile](#)

449

Citations



 Overview  Fingerprint  Network  **Research Output (44)**  Similar Profiles (1)

Research Output

1993  2018

449

Citations

42

Article

2

Chapter

44 results | [Publication Year, Title \(descending\)](#) | 

2018

American Urogynecologic Society Prolapse Consensus Conference Summary Report

Siddiqui, N. Y., Gregory, W. T., Handa, V. L., Delancey, J. O. L., Richter, H. E., Moalli, P., Barber, M. D., Pulliam, S., Visco, A. G., Alperin, M., Medina, C., Fraser, M. O. & Bradley, C. S., Jul 1 2018, In : Female Pelvic Medicine and Reconstructive Surgery. 24, 4, p. 260-263 4 p.

Research output: Contribution to journal > Article

3

Citations
(Scopus)



 Pelvic Organ Prolapse  Prolapse  Research  Patient Advocacy  Government Agencies

Residents' Resource Guide

Residents

[Home](#)[RSAP](#)[Writing Case Reports](#)[Medical Writing](#)[USMLE](#)[Mentoring Resources](#)[Data Management](#)[Open Access Journals](#)[Anesthesiology](#)[OB-GYN](#)

Resident Orientation

Please view the powerpoint slides to discover the resources we offer:

[OB_GYN Residents Library Orientation 2017](#) 

Internal Web Pages

[Department of Obstetrics & Gynecology](#) at the University of Miami School of Medicine

Jackson Health System [Obstetrics & Gynecology Residency](#)

Websites

[American College of Obstetricians and Gynecologists Guidelines](#) (National Guidelines Clearinghouse)

[Contemporary OB/GYN](#) the latest news and expert advice in women's health.

E-book Collections

Calder Library's [Obstetrics & Gynecology E-book](#) Collection

[AccessMedicine](#) (McGraw-Hill medical books)

[ClinicalKey](#) (Elsevier books)

Obstetrics & Gynecology Journals

By Impact Factor (via [Journal Citation Reports](#)).

[Obstetrics & Gynecology \(Green Journal\)](#) (TOC via PubMed)

[American Journal of Obstetrics and Gynecology \(AJOG, Gray Journal\)](#) (TOC via PubMed)

[BJOG: An International Journal of Obstetrics & Gynaecology](#) (TOC via PubMed)

[Fertility & Sterility](#) (TOC via PubMed)

[Clinical Obstetrics and Gynecology](#) (TOC via PubMed)

Organizations

- American Board of Physician Specialties: Obstetrics and Gynecology
- American Congress of Obstetrics and Gynecologists (ACOG)
- Asia and Oceania Federation of Obstetrics and Gynecology (AFOG)
- Association of Physician Assistants in Obstetrics and Gynecology
- Association of Professors of Gynecology and Obstetrics
- American Board of Obstetrics and Gynecology
- American Osteopathic Board of Obstetrics and Gynecology
- Central Association of Obstetricians and Gynecologists
- Council of University Chairs of Obstetrics and Gynaecology
- European Board and College of Obstetrics and Gynaecology

Need Research Help? Ask A Librarian @ Calder Library!

CONTACT US BY PHONE, EMAIL OR CHAT!

Email: reference@med.miami.edu

Call: 305-243-6648



Zsuzsa Nemeth, MLIS
znemeth@med.miami.edu
305-243-9505



Kelsa Bartley, MSI
k.bartley@med.miami.edu
305-243-5530