

# Library Orientation for OB/GYN Residents

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**June 16, 2020**

**Calder Medical Library**



# 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

# Welcome to the Louis Calder Memorial Library

## 1601 NW 10 Ave., Miami, FL 33136



# Library Resources

- Computers & printers
- Quiet space to study
- Study rooms
- Electronic classroom
- Open 7-days a week
  - **Monday - Friday:** 7:30 a.m. - 10:00 p.m.
  - **Saturday:** 10:00 a.m. - 10:00 p.m.
  - **Sunday:** 10:00 a.m. - 10:00 p.m.


# Library Services

- Individual and small-group consults via Zoom:
  - Design search strategies for research projects
  - Learn how to search in biomedical databases
- Assist with Citation Manager set-up via Zoom:
  - **EndNote, RefWorks, Mendeley**
- Bibliographic searches conducted by Librarians
- Systematic Review Service via Zoom
- Interlibrary Loans
  - Articles, books, & book chapter requests free of charge
- Poster design & printing in Bio-Medical Communications


# Calder Library Website

[HOME](#) [MISSION](#) [ASK A LIBRARIAN](#) **[FORMS](#)** [OTHER LIBRARIES](#) [STAFF LIST](#) [MY ACCOUNT](#) [PATRON SUGGESTIONS & COMMENTS](#)

[Library Announcements](#) < >



**Medical Mobile Applications**  
**[Medical Mobile Apps Guide](#)**  
Guide for easy access to medical mobile apps for the most popular databases and software applications available.




**Residents**  
See the Library's **[Guide for Residents](#)** and view the Library's **[Resident Orientation](#)** to discover resources that will assist you during your residency.



**Data Services & GIS Services Consultations**  
Consultation hours with **[Geographic Information Systems Services](#)** and **[Data Services Librarians](#)**  
**Tuesdays 1 pm – 4 pm**  
1st Floor Library Lounge

**Library Hours**  
  
May 14, 2019  
7:30 AM - Midnight  
All library hours

**uSearch** **PubMed** **UpToDate** **DynaMed Plus**  
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**Featured Resource**  



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Calder Medical Library

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

**Previous Featured Resources**

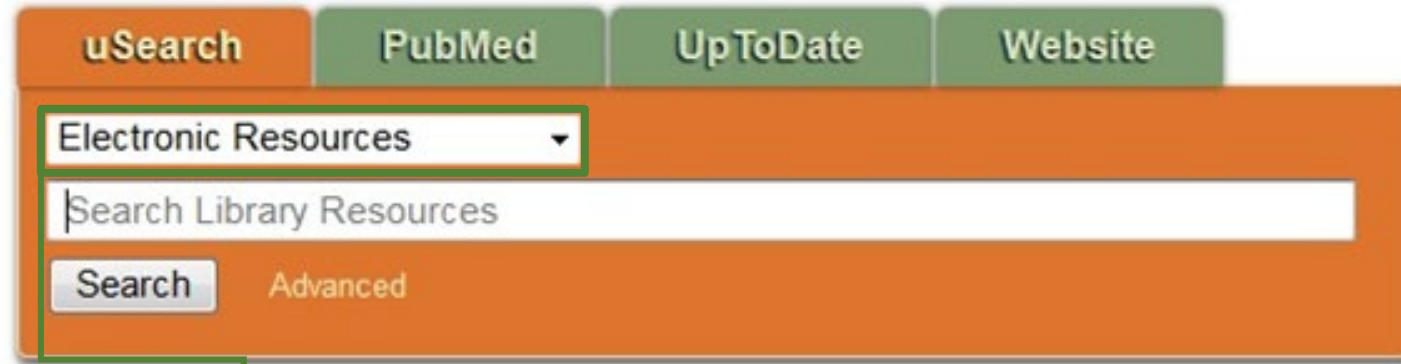
<http://calder.med.miami.edu>

# Finding Electronic Resources

uSearch

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

# uSearch (Access from Calder Homepage)



The screenshot shows the uSearch interface. At the top, there are four tabs: 'uSearch' (highlighted in orange), 'PubMed', 'UpToDate', and 'Website'. Below the tabs is a large orange box containing a dropdown menu with 'Electronic Resources' selected, a search input field with the placeholder text 'Search Library Resources', and two buttons: 'Search' and 'Advanced'.

uSearch options:

- Electronic Resources
- Library Catalog
- Everything

Integrates  
All UM  
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collections

# Enter your topic and search

uSearch	PubMed	UpToDate	Website
<div>Electronic Resources ▼</div> <div>obstetrics and gynecology research </div> <div><div>Search</div><div>Advanced</div></div>			

# Refine my results

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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)

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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](#)

"
✉
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- 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

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- 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](#)


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# Click on: Online Access

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**JOURNAL**  
**Obstetrics and gynecology.**  
American College of Obstetricians and Gynecologists  
New York : Elsevier, 1953, Print began with v. 1 (Jan. 1953).  
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**Obstetrics and gynecology**  
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**ARTICLE / multiple sources exist. see all**  
**Enough Already!**  
Chescheir, C., Nancy  
Obstetrics & Gynecology, 2015, Vol.125(1), pp.2-4  
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JOURNAL

**Obstetrics and gynecology.**

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New York : Elsevier, 1953, Print began with v. 1 (Jan. 1953).

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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.

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Click on link



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# 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

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Sort by Relevance ▾

Availability ^

Peer-reviewed Journals (701,437)

Online Access (969,602)

Available in the Library (289)

Open Access

Date ^

From

1600

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2019

[Update](#)

Subject ^

Humans (230,430)

Female (217,763)

Medicine (155,900)

Pregnancy (138,400)

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Resource Type ^

Articles (635,513)

Newspaper Articles (130,012)

Text Resources (28,862)

Reviews (16,891)

Conference Proceedings (2,097)

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- Newspaper Articles (130,012)
- Text Resources (28,862)
- Reviews (16,891)
- Conference Proceedings (2,097)
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**Resource Type: Show More**

**Select:**

- Books & Ebooks
- Book Chapters

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- ☐ 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)
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- ☐ Technical Report (23)
- ☐ Audio Visual (15)
- ☐ Web Sites (12)
- ☐ Statistical Data Sets (6)
- ☐ Databases (3)
- ☐ Maps (2)

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# 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

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  
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Find Books & Chapters:

- Online
- On library shelves

# Other Options: Inter-Library Loan & Help Manual

The screenshot shows the library's homepage with a navigation bar at the top containing links: NEW SEARCH, EJOURNALS A-Z, EBOOKS, EDATABASES A-Z, CITATION LINKER, CONTACT US, and a menu icon. Below the navigation bar 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".

Below the search bar, 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 right column contains three sections: "Can't Find It in uSearch?" (Try our free Interlibrary Loan service.), "Help!" (with a link to "Help Manual"), and "uSearch Feedback" (with a link to "Send us your feedback").

Three callout boxes with green arrows point to specific elements on the page:

- A callout box on the left says: "New Search" will open a new search box. An arrow points from this box to the "NEW SEARCH" link in the navigation bar.
- A callout box on the right says: Inter-Library Loan Order Form. An arrow points from this box to the "Interlibrary Loan service" link in the "Can't Find It in uSearch?" section.
- A callout box at the bottom right says: Help Manual & Search Tips. An arrow points from this box to the "Help Manual" link in the "Help!" section.

# 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*, 2<sup>nd</sup> ed. NY: Churchill Livingstone, 2000. (WB 102.5 E93 2000 RESERVE)

# Constructing an answerable clinical question

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

**P**

Who are the relevant patients?

**I**

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

**C**

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

**O**

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:**

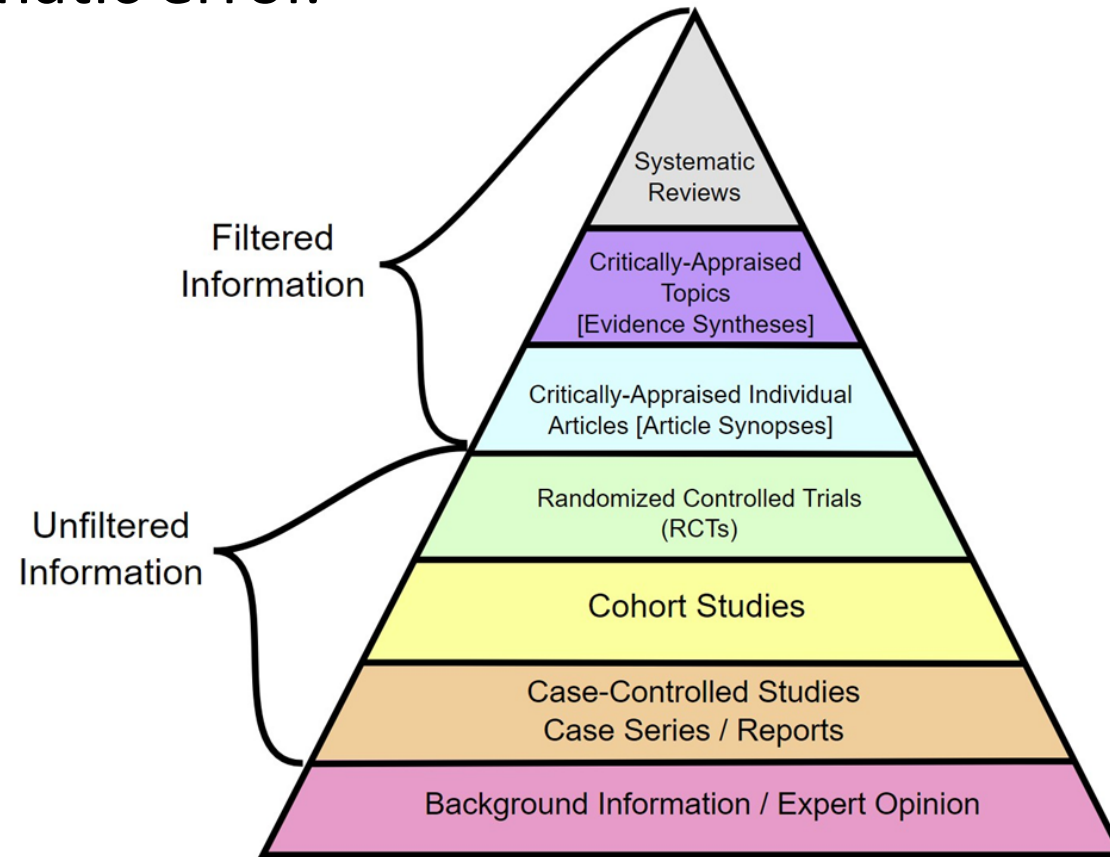
Randomized Controlled Trial, Cohort Study, Longitudinal Study, etc.

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

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

# Evidence Pyramid

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



# Evaluating the Evidence

Most papers follow the IMRaD format:

**I**ntroduction – what's it about?

**M**ethods – how did they do it?

**R**esults – what did they find out? and

**D**iscussion – 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?

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

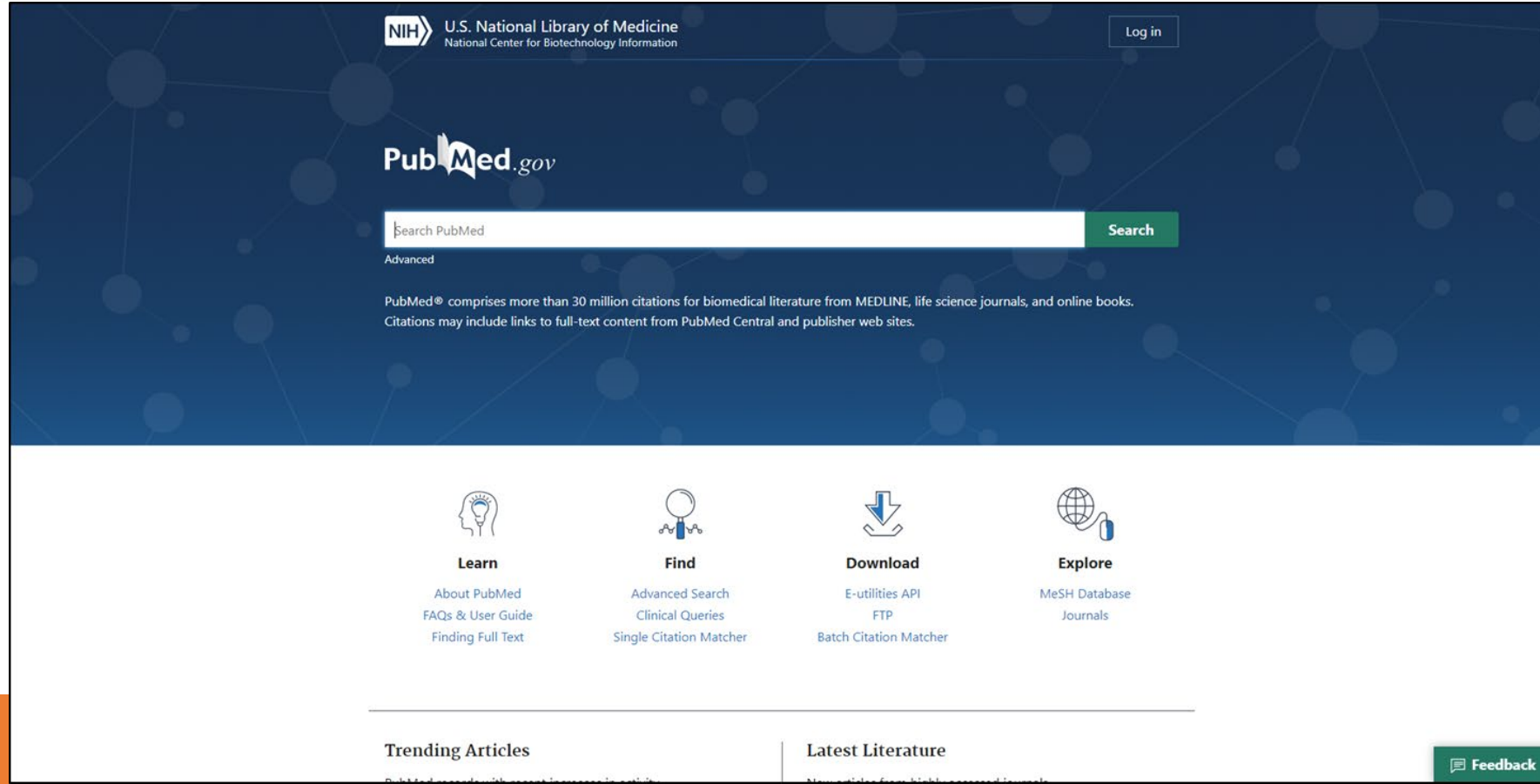
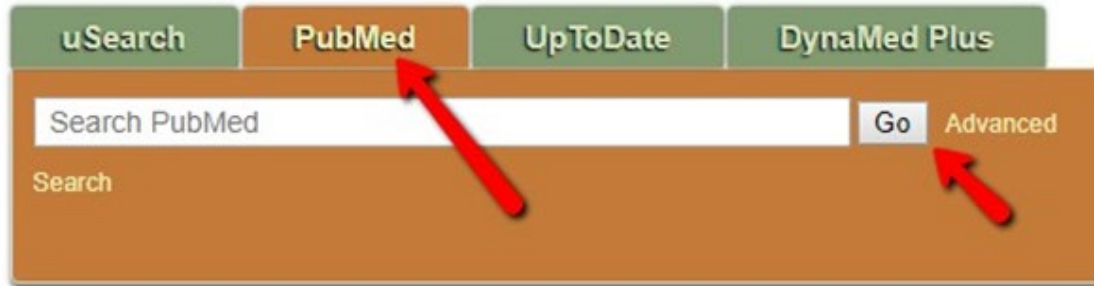
# Constructing the Clinical Question

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

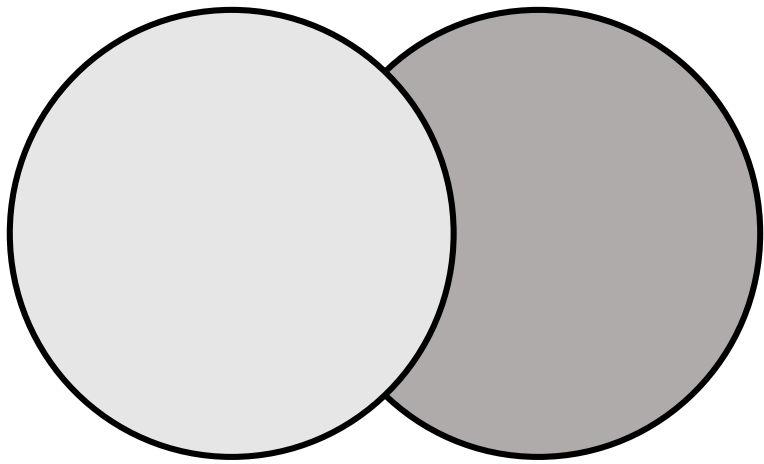
# PICO-TT

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

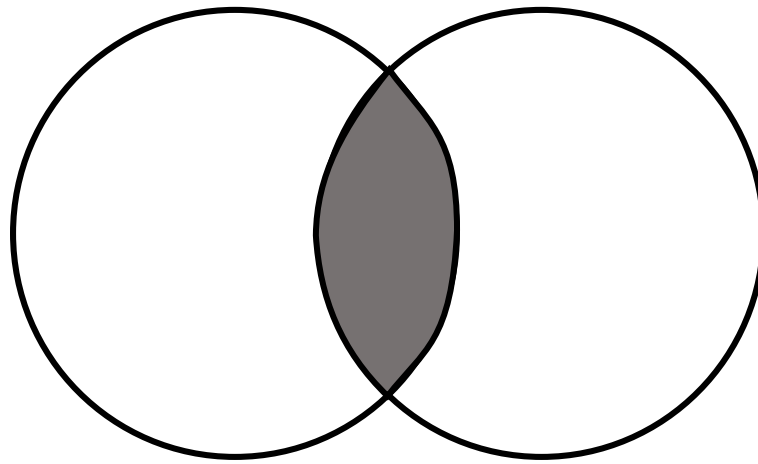
# Using PICO in PubMed



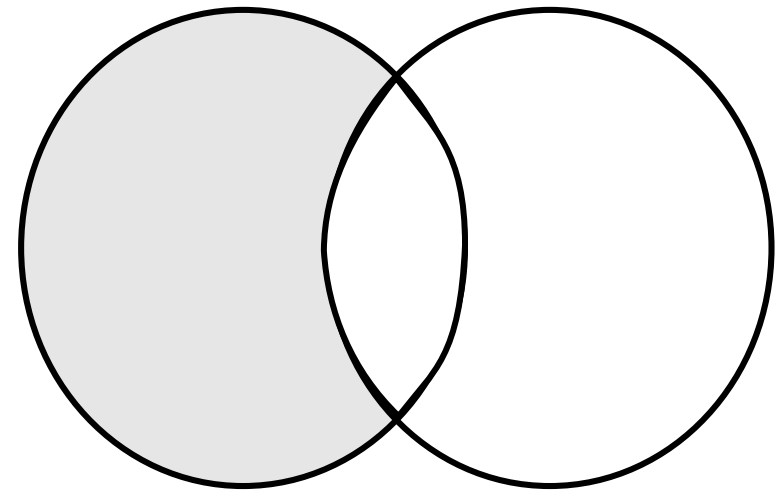
# Boolean Operators



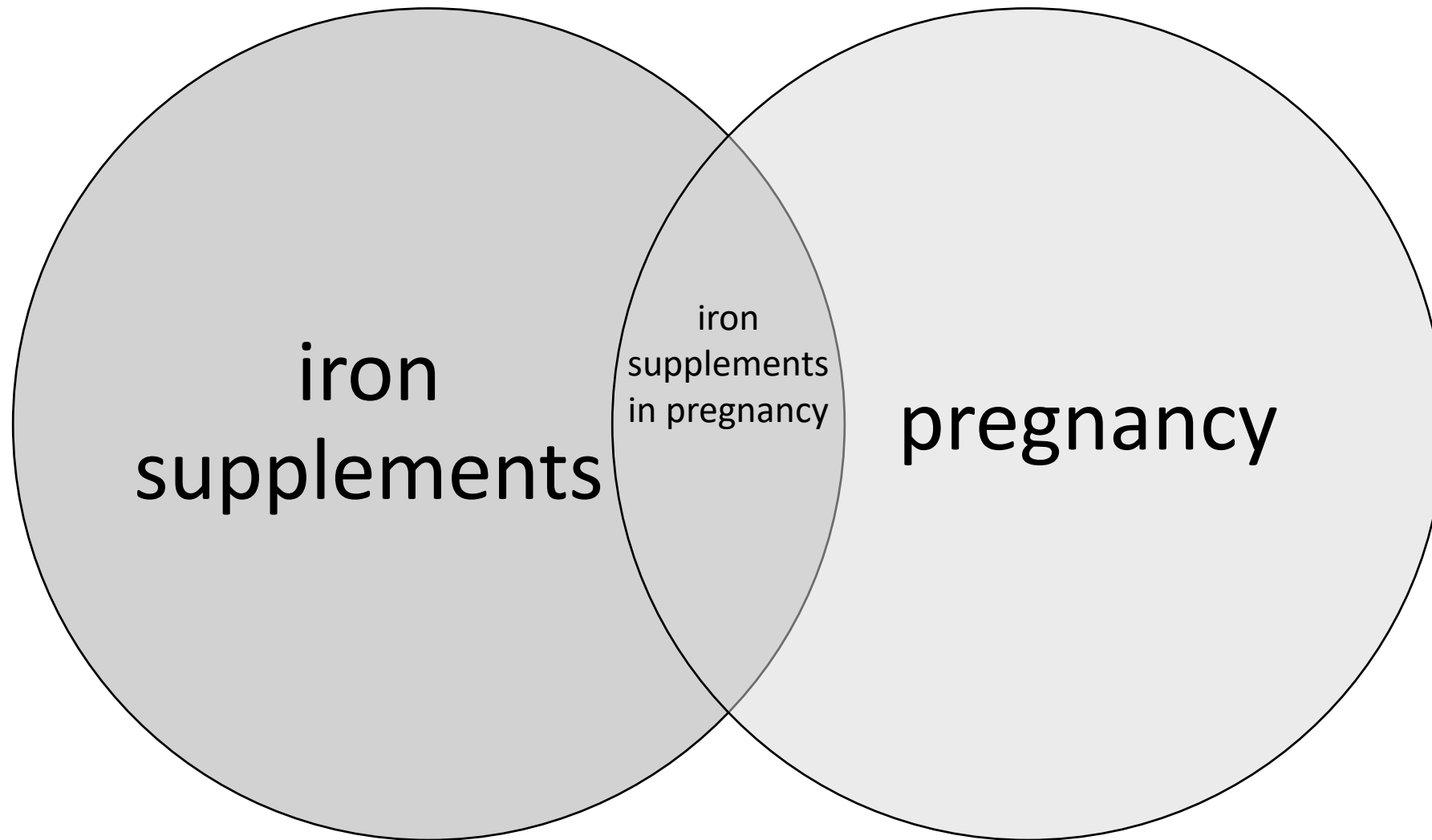
OR



AND



NOT



## Simple PubMed search

You already know  
how to do this...

MY NCBI FILTERS

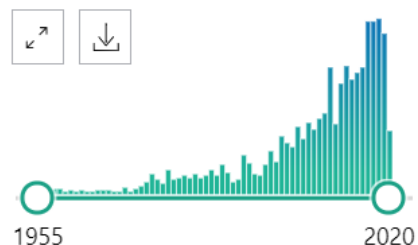
1,722 results

All (1,722)

English & Humans (1,393)  
published last 5 years (525)  
University of Miami School of  
Medicine (0)

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RESULTS BY YEAR



TEXT AVAILABILITY

- ☐ Abstract
- ☐ Free full text
- ☐ Full text

ARTICLE ATTRIBUTE

- ☐ Associated data

ARTICLE TYPE

- ☐ Books and Documents

☐ [\[Supplements in pregnancy: the latest recommendations\].](#)

1

Martínez García RM.

Nutr Hosp. 2016 Jul 12;33(Suppl 4):336. doi: 10.20960/nh.336.

PMID: 27571855 [Free article.](#) [Review.](#) [Spanish.](#)

A high percentage of pregnant women presented **iron** deficiency anemia, being recommended intermittent use of **iron supplements** (with lower gastrointestinal alteration and oxidative stress); not recommended for mothers without anemia (hemoglobin > 13.5 g / L). ...

[“ Cite](#) [Share](#)
☐ [Iron Deficiency and Other Types of Anemia in Infants and Children.](#)

2

Wang M.

Am Fam Physician. 2016 Feb 15;93(4):270-8.

PMID: 26926814 [Free article.](#) [Review.](#)

**Iron** deficiency anemia, which can be associated with cognitive issues, is prevented and treated with **iron supplements** or increased intake of **dietary iron**. The U.S. Preventive Services Task Force found insufficient evidence to recommend sc ...

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

3

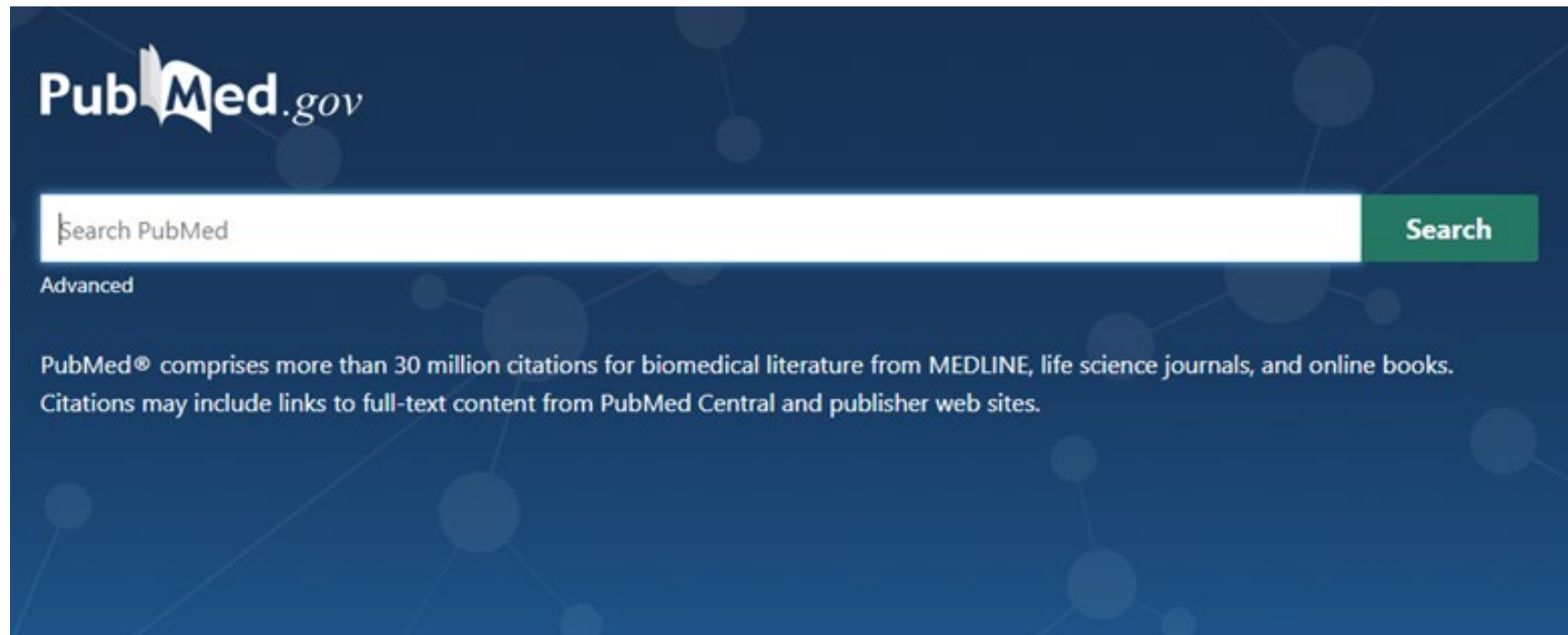
Brannon PM, Taylor CL.

Nutrients. 2017 Dec 6;9(12):1327. doi: 10.3390/nu9121327.

PMID: 29210994 [Free PMC article.](#) [Review.](#)

**Iron** is particularly important in **pregnancy** and infancy to meet the high demands for hematopoiesis, growth and development. Much attention has been given to conditions of **iron** deficiency (ID) and **iron** deficient anemia (IDA) because of the high global p ...

# PubMed Clinical Queries



## Learn

About PubMed  
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Finding Full Text



## Find

Advanced Search  
**Clinical Queries**  
Single Citation Matcher



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## Explore

MeSH Database  
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# Quick way to find diagnosis, prognosis, therapy, etiology studies or clinical prediction guides, Systematic Reviews, or Medical Genetics Articles

## PubMed Clinical Queries

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

### 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  $\alpha$ - and  $\beta$ -thalassaemia.

Mettananda S, Suranjan M, Fernando R, Dias T, Mettananda C, Rodrigo R, Perera L, Gibbons R, Premawardhena 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, Joner G, Skirvarhaug T, Mårild K, et al. *Sci Rep.* 2018 Jun 13; 8(1):9067. Epub 2018 Jun 13.

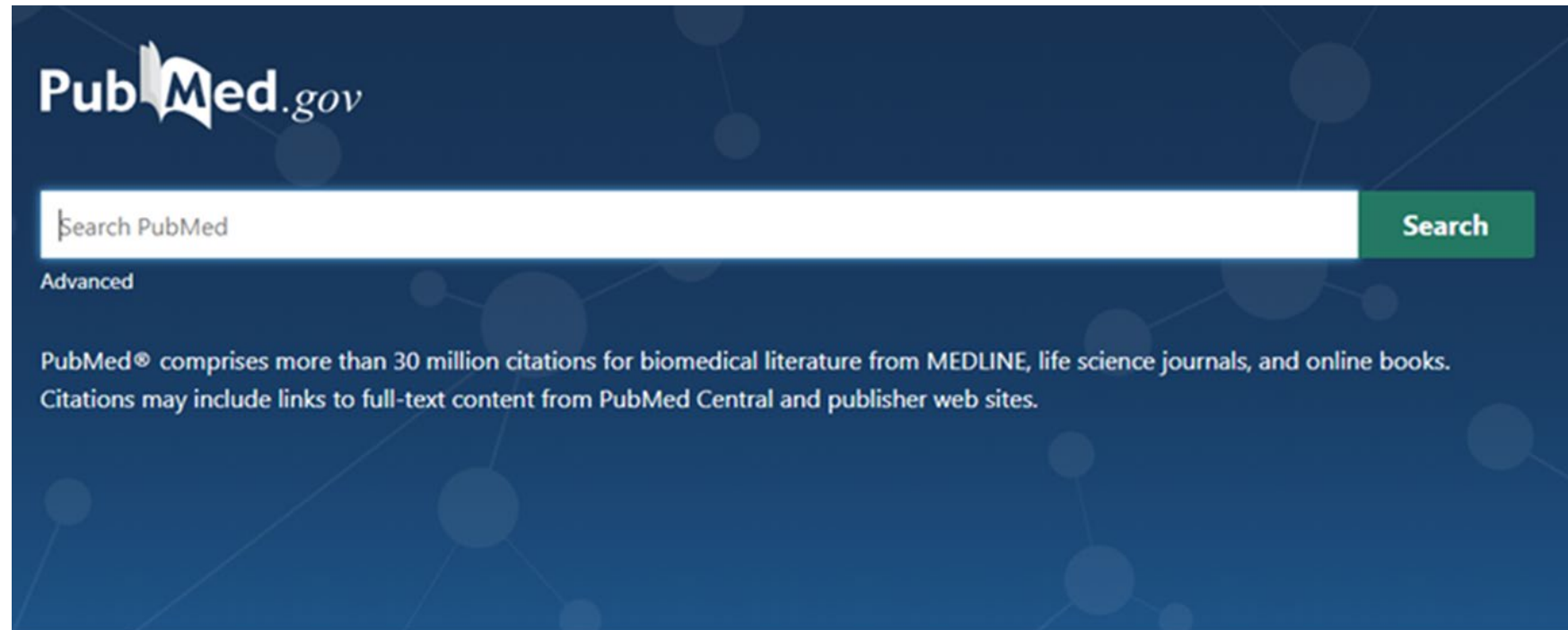
Ethnic and genetic factors of iron status in women of reproductive age.

Gordeuk VR, Brannon PM. *Am J Clin Nutr.* 2017 Dec; 106(Suppl 6):1594S-1599S. Epub 2017 Oct 25.

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# MeSH (Medical Subject Headings)



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&lt;&lt; First &lt; Prev Page 1 of 20 Next &gt; Last &gt;&gt;

☐ [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 \(1966-1996\)](#)

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**Iron, Dietary**

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**Iron, Dietary**

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"Iron, Dietary/adverse effects"  
[Mesh]

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- iron supplements and pregnancy (1376) PubMed
- "Postoperative Complications/etiology" [MAJR] (47611) PubMed
- "Postoperative Complications" (14) MeSH

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## 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

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- |  |  |  |
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| <input type="checkbox"/> analysis              | <input type="checkbox"/> ethics                          | <input type="checkbox"/> physiology                    |
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| <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             |
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| <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): G08.686.784.769

MeSH Unique ID: D011247

Entry Terms:

- Pregnancies
- Gestation

See Also:

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- [Prenatal Care](#)
- [Pseudopregnancy](#)
- [Maternal-Fetal Relations](#)
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**Pregnancy**

[Gravidity](#)

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

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



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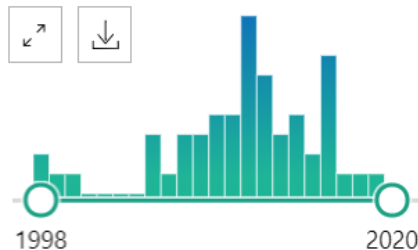
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published last 5 years (9)

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44 results

- ☐ **Association between pre-pregnancy consumption of meat, iron intake, and the risk of gestational diabetes: the SUN project.**  
Marí-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 Clinical Trial.  
Cite Share
- ☐ **Side effects of oral iron prophylaxis in pregnancy--myth or reality?**  
Milman N, Byg KE, Bergholt T, Eriksen L.  
Acta Haematol. 2006;115(1-2):53-7. doi: 10.1159/000089466.  
PMID: 16424650 Clinical Trial.  
Cite Share
- ☐ **Supplemental iron intake and the risk of glucose intolerance in pregnancy: re-analysis of a randomised controlled trial in Finland.**  
Kinnunen TI, Luoto R, Helin A, Hemminki E.  
Matern Child Nutr. 2016 Jan;12(1):74-84. doi: 10.1111/mcn.12139. Epub 2014 Jul 4.

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☐ Free full text

☐ Full text

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☐ Associated data

## ARTICLE TYPE

☐ Books and Documents

☐ Clinical Trial

☐ Meta-Analysis

☐ Randomized Controlled Trial

☐ Review

☐ Systematic Reviews

## PUBLICATION DATE

☐ 1 year

☐ 5 years

☐ 10 years

## SPECIES

☐ Humans

## AGE

☐ Adult: 19-44 years

☐ Adult: 19+ years

3 [analysis of a randomised controlled trial in Finland.](#)

Kinnunen TI, Luoto R, Helin A, Hemminki E.

Matern Child Nutr. 2016 Jan;12(1):74-84. doi: 10.1111/mcn.12139. Epub 2014 Jul 4.

PMID: 24995700 [Free PMC article.](#) Clinical Trial.

“ Cite ↗ Share

☐ [Iron, oxidative stress and gestational diabetes.](#)

4 Zhuang T, Han H, Yang Z.

Nutrients. 2014 Sep 25;6(9):3968-80. doi: 10.3390/nu6093968.

PMID: 25255832 [Free PMC article.](#) Review.

“ Cite ↗ Share

☐ [A prospective study of prepregnancy dietary iron intake and risk for gestational diabetes mellitus.](#)

5 Bowers K, Yeung E, Williams MA, Qi L, Tobias DK, Hu FB, Zhang C.

Diabetes Care. 2011 Jul;34(7):1557-63. doi: 10.2337/dc11-0134.

PMID: 21709294 [Free PMC article.](#)

“ Cite ↗ Share

☐ [Maternal iron intake at mid-pregnancy is associated with reduced fetal growth: results from Mothers and Children's Environmental Health \(MOCEH\) study.](#)

6 Hwang JY, Lee JY, Kim KN, Kim H, Ha EH, Park H, Ha M, Kim Y, Hong YC, Chang N.

Nutr J. 2013 Apr 2;12:38. doi: 10.1186/1475-2891-12-38.

PMID: 23547877 [Free PMC article.](#) Clinical Trial.

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☐ [Iron status and iron balance during pregnancy. A critical reappraisal of iron](#)

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- Meta Analyses, much more . . .

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**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 department.

**Age Factors:** to compare age groups

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

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AND Author's first name e.g. Mary Jane

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- Disease
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    - biological phenomena and functions concerning th...
      - secretion (process)
        - lactation
    - biological phenomena and functions concerning or...
      - exocrine secretion
        - mammary gland function
          - lactation

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Population

pregnancy /exp ▼ + 10 synonyms :all ▼

Clear field

Intervention

Iron /exp ▼ + 14 synonyms :all ▼ AND ▼ supplementation /exp ▼ + 1 synonym :all ▼

Clear field

Comparison

placebo /exp ▼ + 3 synonyms :all ▼

Clear field

Outcome

lactation /exp ▼ + 7 synonyms :all ▼

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☐ 1 Supplementing mothers and their offspring with long-chain  $\omega$ -3 PUFAs offers no benefit compared with placebo In infant development Khandelwal S., Ramakrishnan U. *Journal of Nutrition* 2019 149:3 (357-358) Cited by: 0 Embase MEDLINE [No abstract available] Index Terms View Full Text Similar records

☐ 2 Lipid-based nutrient supplements during pregnancy and lactation did not affect human milk oligosaccharides and bioactive proteins in a randomized trial Jorgensen J.M., Arnold C., Ashorn P., Ashorn U., Chaima D., Cheung Y.B., Davis J.C.C., Fan Y.-M., Goonatilake E., Kortekangas E., Kumwenda C., Lebrilla C.B., Maleta K., Totten S.M., Wu L.D., Dewey K.G. *Journal of Nutrition* 2017 147:10 (1867-1874) Cited by: 6 Embase PubMed-not-MEDLINE Abstract Index Terms View Full Text Similar records

☐ 3 Effects of Human Maternal Placentophagy on Maternal Postpartum Iron Status: A Randomized, Double-Blind, Placebo-Controlled Pilot Study Gryder L.K., Young S.M., Zava D., Norris W., Cross C.L., Benyshek D.C. *Journal of Midwifery and Women's Health* 2017 62:1 (68-79) Cited by: 16 Embase MEDLINE Abstract Index Terms View Full Text Similar records

☐ 4 Small-quantity, lipid-based nutrient supplements provided to women during pregnancy and 6 mo postpartum and to their infants from 6 mo of age Increase the mean attained length of 18-mo-old children in semi-urban Ghana: A randomized controlled trial Adu-Afarwah S., Lartey A., Okronipa H., Ashorn P., Pearson J.M., Arimond M., Ashorn U., Zellani M., Vosti S., Dewey K.G. *American Journal of Clinical Nutrition* 2016 104:3 (797-808) Cited by: 53 Embase MEDLINE Abstract Index Terms View Full Text Similar records

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MEDLINE: 2

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**Drugs**

<input type="checkbox"/> iron	Details ▶	26
<input type="checkbox"/> placebo		22
<input type="checkbox"/> folic acid	Details ▶	18
<input type="checkbox"/> hemoglobin		11
<input type="checkbox"/> cyanocobalamin	Details ▶	9
<input type="checkbox"/> trace element	Details ▶	9
<input type="checkbox"/> zinc	Details ▶	8
<input type="checkbox"/> ascorbic acid	Details ▶	7
<input type="checkbox"/> retinol	Details ▶	7
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<input type="checkbox"/> iron deficiency	Details ▶	7
<input type="checkbox"/> iron deficiency anemia	Details ▶	7
<input type="checkbox"/> anemia		5
<input type="checkbox"/> folic acid deficiency	Details ▶	3
<input type="checkbox"/> malnutrition	Details ▶	3
<input type="checkbox"/> side effect	Details ▶	3
<input type="checkbox"/> b12 deficiency	Details ▶	2
<input type="checkbox"/> diarrhea	Details ▶	2
<input type="checkbox"/> gastrointestinal	Details ▶	2
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retention') AND ('supplementation'/exp OR 'supplementation') AND ('placebo'/exp OR 'placebo' OR 'placebo gel' OR 'placebos') AND ('lactation'/exp OR 'bre  
secretion' OR 'milk secretion' OR 'milk release' OR 'milk secretion')

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<input type="checkbox"/> randomized controlled trial	8
<input type="checkbox"/> clinical trial	7
<input type="checkbox"/> major clinical study	5
<input type="checkbox"/> double blind procedure	4
<input type="checkbox"/> nonhuman	4
<input type="checkbox"/> human experiment	4
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<input type="checkbox"/> Review	9
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**Conference Abstracts**

<input type="checkbox"/> 20th FIGO World Congress of Gynecology and Obstetrics	1
<input type="checkbox"/> 20th International Congress of Nutrition	1
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<input type="checkbox"/> Experimental Biology 2014, EB	1
<input type="checkbox"/> Experimental Biology 2016, EB	1
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<input type="checkbox"/> 1	Maternal and child undernutrition and overweight in low-income and middle-income countries	Black, R.E., Victora, C.G., Walker, S.P., (...), Martorell, R., Uauy, R.	2013	The Lancet	382(9882)
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<input type="checkbox"/> 2	What works? Interventions for maternal and child undernutrition and survival	Bhutta, Z.A., Ahmed, T., Black, R.E., (...), Sachdev, H., Shekar, M.	2008	The Lancet	371(9610), pp. 417-440

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First Author (Z-A)

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## Author details



# Scopus: journal impact factor

## Source details

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### 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

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[v](#)

Calculated using data from 30 April, 2019

$$1.80 = \frac{\text{Citation Count 2018}}{\text{Documents 2015 - 2017*}} = \frac{1,921 \text{ Citations} >}{1,065 \text{ Documents} >}$$

\*CiteScore includes all available document types

[View CiteScore methodology >](#)

[CiteScore FAQ >](#)

### CiteScore rank [i](#)

Category	Rank	Percentile
Medicine		
Obstetrics and Gynecology	#60/165	63rd

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

### CiteScoreTracker 2019 [i](#)

Last updated on 09 April, 2020

Updated monthly


$$1.83 = \frac{\text{Citation Count 2019}}{\text{Documents 2016 - 2018}} = \frac{1,857 \text{ Citations to date} >}{1,013 \text{ Documents to date} >}$$

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

# Scopus: journal impact factor

## Sources

Subject area  Enter subject area

Subject: **Obstetrics And Gynecology** 

### CiteScore metrics for journals and serials

CiteScore metrics from Scopus are:

- Comprehensive
- Transparent
- Current and free

Use this page to find a source and view associated metrics. Use qualitative as well as quantitative metrics when presenting your research impact. Always use more than one quantitative metric. [Learn more about CiteScore.](#)



### Filter refine list

### Display options

☐ Display only Open Access journals

Counts for previous 3 years

☒ No minimum selected

☐ Minimum citations

☐ Minimum documents













Citescore highest quartile

☐ Show only titles in top 10 percent

☐ 1st quartile

328 results

<input type="checkbox"/> All  		View metrics for year: 2018 				
	Source title 	CiteScore 	Highest percentile 	Citations 2018 	Documents 2015-17 	% Cited 
<input type="checkbox"/> 1	Human Reproduction Update 	11.67	99% 1/63 Reproductive Medicine	1,739	149	86
<input type="checkbox"/> 2	Human Reproduction 	5.12	99% 2/165 Obstetrics and Gynecology	5,293	1,034	84
<input type="checkbox"/> 3	Fertility and Sterility 	4.5	98% 3/165 Obstetrics and	6,455	1,436	79

# Scopus: journal impact factor

## Compare sources

[About compare sources calculations](#)

[Return to previous page](#)

[Export](#) [Print](#) [Email](#)

### Select up to 10 sources to compare

Selected sources: [Australian and New Zealand Journal of Obstetrics and Gynaecology](#) [Archives of Gynecology and Obstetrics](#) [American Journal of Obstetrics and Gynecology](#)

[Remove all selections](#)

[Chart](#) [Table](#)

Search by title, publisher, ISSN, and/or subject area

Source title

Enter title \*

obstetrics

E.g., Cell, cancer

limit to

Medicine

Search

30 Search results

CiteScore

Source

CiteScore

[American Journal of Obstetrics and Gynecology](#)

4.22

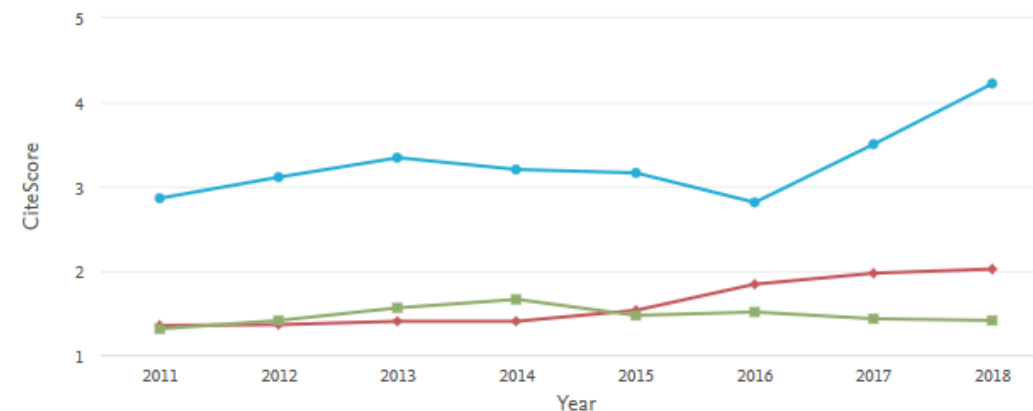
[Archives of Gynecology and Obstetrics](#)

2.02

[Australian and New Zealand Journal of Obstetrics and Gynaecology](#)

1.41

### CiteScore publication by year



[American Journal of Obstetrics and Gynecology](#) [Archives of Gynecology and Obstetrics](#) [Australian and New Zealand Journal of Obstetrics and Gynaecology](#)

Calculations last updated: 09 Apr 2020

[SJIR by year](#)

[SNIP by year](#)


[Citations by year](#)

# Cochrane Review Groups

- Provide reliable evidence to make important decisions on healthcare
- Facilitate the identification of reports of clinical trials
- Critically appraise trials for their relevance and quality
- Carry out systematic reviews of available evidence
- Publish their reviews on the Cochrane Library
- Update reviews periodically as new evidence is identified

# Cochrane Children and Families group

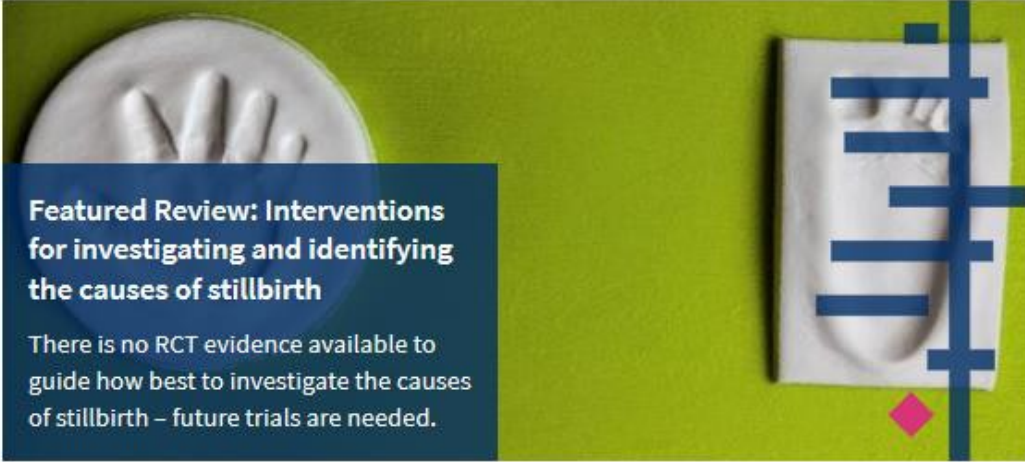
[Cochrane Library](#) | [Cochrane.org](#) | [Admin](#)

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Children and Families

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Better health.


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**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.



**Impact stories**  
from our new CoG 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

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Edinburgh

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Cochrane Children and Families

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### 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





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MILLER SCHOOL  
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# Cochrane Pregnancy and Childbirth group

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**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

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Children and Families

Latest News and Events

Wearing Cochrane evidence


  
News

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

  
News

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# Cochrane Library: Gynaecology Topic

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Trials ▾

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## 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



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## 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 Peeyananjarassri, 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.

—

Title Abstract Keyword

"pregnancy"

—

AND

Title Abstract Keyword

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 Bouvain

Show Preview Intervention Review 21 December 2017 Free access

# Cochrane Library: PICO search BETA



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## Advanced Search

Search

Search manager

Medical terms (MeSH)

PICO search<sup>BETA</sup>

About

? Search help

Enter a search term and select a PICO vocabulary term from the dropdown



Pregnancy



AND ▾

Iron Supplement In Pregnancy



AND ▾

Lactation Normal



☒ Population  
☐ Outcome

☒ Intervention  
☐ Comparison

☐ Population  
☒ Outcome

Clear All

Run search

# Cochrane Library: PICO search BETA

## Advanced Search

Search   Search manager   Medical terms (MeSH)   **PICO search<sup>BETA</sup>**

[About](#)   [? Search help](#)

Enter a search term and select a PICO vocabulary term from the dropdown

  ☒ Population  
☐ Outcome

     ☒ Intervention  
☐ Comparison

**Filter your results**

**Population**

Condition

Pregnancy.....3

**Intervention / Comparison**

Intervention Name

Iron Supplement In Pregnancy.....2

Iron Fortified Food..... 1

Iron In Combination With Folic Acid.....1

Mineral Supplements.....1

Vitamin Supplement - Pregnancy.....1

Cochrane Reviews  
3

3 Cochrane Reviews matching "**Pregnancy AND Iron Supplement In Pregnancy**"  
16, June 2020

☐ Select all (3)   [Export selected citation\(s\)](#)   [Show all PICOs<sup>BETA</sup>](#)

Order By      Results per page

☐ 1   **Daily oral iron supplementation during pregnancy**  
**ShowPICOs<sup>BETA</sup>**   20 July 2015

☐ 2   **Intermittent oral iron supplementation during pregnancy**  
**ShowPICOs<sup>BETA</sup>**   19 October 2015

☐ 3   **Multiple micronutrient powders for home (point-of-use) fortification of foods in pregnant women**  
**ShowPICOs<sup>BETA</sup>**   12 June 2015

☐ 1   **Daily oral iron supplementation during pregnancy**  
**HidePICOs<sup>BETA</sup>**   20 July 2015

**Population (3)**

Adult

Child

Pregnancy

**Intervention (1)**

Iron Supplement In...

**Comparison (5)**

Iron Supplement In...

Folic Acid

Mineral Supplements

Vitamins

Placebo

**Outcome (0)**

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PROFILES**

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 1654


Profiles

 193

Research Units

 1529


Projects

 92250

Research Output

 443

Activities

 105

Prizes

## 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.



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 **Find Research Units**

Research Units ▾

Enter search terms...

Q

⚙

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)

📡

Obstetrics & Gynecology

School of Medicine

Organizational unit: Department

Office of the Dean, Medical

School of Medicine

Organizational unit: Department

Orthopaedics

School of Medicine

Organizational unit: Department

Ocean Sciences

Organizational unit: Department

Office of the Dean of Students

Organizational unit: Department

Other Life Science Faculty

University of Miami

Organizational unit: Institute

Office of Dean, College of Engineering

College Of Engineering

Organizational unit: Department

Ophthalmology

School of Medicine

Organizational unit: Department

Otolaryngology

School of Medicine

Organizational unit: Department

Show as **Grid** | Hierarchical

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## Obstetrics & Gynecology

University of Miami  
School of Medicine

[Overview](#) [Fingerprint](#) [Network](#) [Profiles \(8\)](#) [Projects \(4\)](#) [Research Output \(950\)](#)



### Fingerprint

Dive into the research topics where Obstetrics & Gynecology is active. These topic labels come from the works of this organization's members. Together they form a unique fingerprint.

 **Pregnancy**  
MEDICINE & LIFE SCIENCES

 **Fetofetal Transfusion**  
MEDICINE & LIFE SCIENCES

 **Mothers**  
MEDICINE & LIFE SCIENCES

 **Endometrial Neoplasms**  
MEDICINE & LIFE SCIENCES

 **Twins**  
MEDICINE & LIFE SCIENCES

 **Women's Health**  
MEDICINE & LIFE SCIENCES

 **Fetus**  
MEDICINE & LIFE SCIENCES

 **Carcinoma**  
MEDICINE & LIFE SCIENCES

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Search 



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494

Citations



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1

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Uterine Prolapse

MEDICINE & LIFE SCIENCES



Prolapse

MEDICINE & LIFE SCIENCES



Pelvic Organ Prolapse

MEDICINE & LIFE SCIENCES



Tropoelastin

MEDICINE & LIFE SCIENCES



Smooth Muscle Myocytes

MEDICINE & LIFE SCIENCES



Ligaments

MEDICINE & LIFE SCIENCES



Cell Proliferation


MEDICINE & LIFE SCIENCES



Fibulin

MEDICINE & LIFE SCIENCES

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**494**  
Citations


Research output per year



[Overview](#) [Fingerprint](#) [Network](#) [Research Output \(45\)](#) [Similar Profiles \(1\)](#)



**Research Output**

1993  2019

**494**  
Citations

**41**  
Article

**2**  
Chapter

**2**  
Review article


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






2019

## An update of a former FIGO Working Group Report on Management of Posterior Compartment Prolapse

Doumouchtsis, S. K., Raheem, A. A., Milhem Haddad, J., Betschart, C., Contreras Ortiz, O., Nygaard, C. C., [Medina, C. A.](#), La Torre, F., Iancu, G., Cervigni, M. & Zanni, G., Jan 1 2019, (Accepted/In press) In : International Journal of Gynecology and Obstetrics.

Research output: Contribution to journal > Review article

 Open Access

 Prolapse  Consensus  Conservative Treatment  Rectocele  Randomized Controlled Trials



# Residents' Resource Guide

**Library Hours**

June 16, 2020  
7:30 AM - 10:00 PM  
All library hours

**E-Books**

**E-Databases** +

**E-Journals: A-Z**

**Newsletters and Reports**

**Resource Guides** +

**Sítios Eletrônicos de Medicina e Saúde Gratis**

**Sítios Eletrônicos Médicos Gratis**

**Special Collections**

**Tutorials** +

**Videos and Images**

**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:  
[OBGYN orientation 2020](#)

**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 (AOFOG)
- 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

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