PubMed Search Strategy

Database: PubMed (National Library of Medicine)

Date of Search: September 2023

Description: The PubMed search combined Medical Subject Headings (MeSH) and free-text terms to identify cohort studies on EOC and salpingectomy. Filters were applied for publication date, language, and study type to align with inclusion criteria.

Search Query:

("Ovarian Neoplasms"[MeSH Terms] OR "Epithelial Ovarian Cancer"[Title/Abstract] OR "Ovarian Cancer"[Title/Abstract] OR "Serous Tubal Intraepithelial Carcinoma"[Title/Abstract] OR "STIC"[Title/Abstract] OR "Tubal Intraepithelial Carcinoma"[Title/Abstract] OR "TIC"[Title/Abstract] OR "Isolated Serous Intraepithelial Carcinoma"[Title/Abstract] OR "Incidental Serous Tubal Intraepithelial Carcinoma"[Title/Abstract])

AND

("Salpingectomy"[MeSH Terms] OR "Salpingectom*"[Title/Abstract] OR "Opportunistic Salpingectomy"[Title/Abstract] OR "Risk-Reducing Salpingectomy"[Title/Abstract] OR "Prophylactic Salpingectomy"[Title/Abstract])

AND

("Cohort Studies"[MeSH Terms] OR "Cohort Study"[Title/Abstract] OR "Retrospective Cohort"[Title/Abstract] OR "Prospective Cohort"[Title/Abstract])

AND

("2015/01/01"[PDAT] : "2023/09/30"[PDAT])

AND

English[Language]

Filters:

• Publication Date: January 1, 2015 – September 30, 2023

• Language: English

• Study Type: Cohort studies (via MeSH and title/abstract terms)

Web of Science Search Strategy

Database: Web of Science Core Collection

Date of Search: September 2023

Description: The Web of Science search used topic field searches (title, abstract, author keywords) to identify cohort studies on EOC and salpingectomy. Filters were applied for publication year, document type, and language.

Search Query:

TS=("Epithelial Ovarian Cancer" OR "Ovarian Cancer" OR "Serous Tubal Intraepithelial Carcinoma" OR "STIC" OR "Tubal Intraepithelial Carcinoma" OR "TIC" OR "Isolated Serous Intraepithelial Carcinoma" OR "Incidental Serous Tubal Intraepithelial Carcinoma")

AND

TS=("Salpingectom*" OR "Opportunistic Salpingectomy" OR "Risk-Reducing Salpingectomy" OR "Prophylactic Salpingectomy")

AND

TS=("Cohort Study" OR "Retrospective Cohort" OR "Prospective Cohort")

AND

PY=2015-2023

AND

DT=(Article)

AND

LA=(English)

Filters:

• Publication Year: 2015–2023

• Document Type: Article

• Language: English

Cochrane Search Strategy

Database: Cochrane Library (Cochrane Database of Systematic Reviews, CENTRAL)

Date of Search: September 2023

Description: The Cochrane search targeted trials and reviews related to EOC and salpingectomy, using keyword searches due to the database's focus on clinical trials. Filters were applied for publication date and language.

Search Query:

("Epithelial Ovarian Cancer" OR "Ovarian Cancer" OR "Serous Tubal Intraepithelial Carcinoma" OR "STIC" OR "Tubal Intraepithelial Carcinoma" OR "TIC" OR "Isolated Serous Intraepithelial Carcinoma" OR "Incidental Serous Tubal Intraepithelial Carcinoma")

AND

("Salpingectom*" OR "Opportunistic Salpingectomy" OR "Risk-Reducing Salpingectomy" OR "Prophylactic Salpingectomy")

AND

("Cohort Study" OR "Retrospective Cohort" OR "Prospective Cohort")

IN Cochrane Library

FROM 2015 TO 2023

Filters:

• Publication Date: 2015–2023

• Language: English (implicit, as Cochrane primarily indexes English-language studies

Scopus Search Strategy

Database: Scopus

Date of Search: September 2023

Description: The Scopus search used title, abstract, and keyword fields to identify cohort studies on EOC and salpingectomy. Filters were applied for publication year, document type, and language.

Search Query:

TITLE-ABS-KEY("Epithelial Ovarian Cancer" OR "Ovarian Cancer" OR "Serous Tubal Intraepithelial Carcinoma" OR "STIC" OR "Tubal Intraepithelial Carcinoma" OR "TIC" OR "Isolated Serous Intraepithelial Carcinoma" OR "Incidental Serous Tubal Intraepithelial Carcinoma")

AND

TITLE-ABS-KEY("Salpingectom*" OR "Opportunistic Salpingectomy" OR "Risk-Reducing Salpingectomy" OR "Prophylactic Salpingectomy")

AND

TITLE-ABS-KEY("Cohort Study" OR "Retrospective Cohort" OR "Prospective Cohort")

AND

PUBYEAR > 2014 AND PUBYEAR < 2024

AND

DOCTYPE(ar)

AND

LANGUAGE(English)