

A Systematic Review of The effect of chlamydia trachomatis on fertility and pregnancy outcomes

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Abstract

1. Introduction:

Chlamydia trachomatis is one of the most common sexually transmitted infections worldwide, and its long-term consequences can be infertility in both men and women. This relationship is also related to infection.

2. Search Strategy:

Persian and English articles published between 2010-2024 were searched in the Google Scholar Web of Science, Pubmed database using the keywords chlamydia trachomatis, infertility, pregnancy outcome and their English equivalents using AND operators.

3. Results:

About 131 million people worldwide are infected with this disease, which can be one of the most common sexually transmitted infections (STIs) globally. Chlamydia is asymptomatic, but left untreated can lead to serious complications, including pelvic inflammatory disease (PID) and infertility. Chlamydia is asymptomatic, but left untreated can lead to serious complications, including pelvic inflammatory disease (PID) and infertility. PID is an infection of the female reproductive organs, including the uterus, fallopian tubes, and ovaries. This scar can block the fallopian tubes and prevent the egg from reaching the uterus and thus causing infertility. Infertility affects about 186 million people worldwide.

This relationship is also related to other reproductive issues such as ectopic pregnancy and miscarriage. It may lead to a response that harms the fetus already and increases the risk of miscarriage. Assisted reproductive technologies such as in vitro fertilization (IVF) can also be affected by chlamydia.

4. Conclusion and Discussion:

The impact of Chlamydia trachomatis on fertility and pregnancy outcomes highlights the need for water strategies and treatment.

5. **Keywords:** Chlamydia trachomatis, infertility, pregnancy outcome

Introduction

The paper must not exceed 12 pages. Please use the following guidelines in preparing your full papers. If papers are not prepared according to the following guidelines they will be withdrawn from the conference program.

Elements of a Paper

The basic elements of a paper are listed below in the order in which they should appear:

- Conference header
- Paper title
- Author names and affiliations
- Abstract
- Keywords
- Introduction
- Main body of paper, including figures and tables, page numbers and footer, headings, enumerations, etc.
- Conclusions
- Acknowledgments
- Nomenclature (Not-necessary for two-page summary paper)
- References
- Appendices

Paper Preparation

All papers must be written in either English or Persian (Farsi). Paper will be presented in the language that it is written.

Paper must send by uploading in the conference website. Don't use Email for sending papers.

For English papers; the fonts for the different parts of a paper are in Times New Roman as follows:

- Title: 12 pt bold (centered)
- Author(s): 10 pt bold (centered)
- Affiliations: 10 pt (centered, italic)
- Keywords: 10 pt
- Section Headings: 11 pt bold
- Subsection Headings: 10 pt -Others: 10 pt

Each A4 page is prepared in one column. The Abstract starts 90mm from the top of the page on the first page.

Papers must be prepared using Word 2003 or higher. They must be submitted a word file(Full Paper).

The headings will start from the far left.

Use single spacing with no space between the section headings and the paragraph following it. Put one space between the texts of main sections.

Paper must have page numbers.

System of Units

SI system of units is deemed to be used. If necessary use the equivalent value in the other system of units in brackets after the SI system of units.

Equations

Equations start from the far left of the column and numbered consecutively. The equation numbers must be bracketed and placed opposite to the equation on the far right of the line in that column.

$$\sigma_r = \frac{E}{1-\nu^2} (\epsilon_r + \nu \epsilon_\theta - (1-\nu) \alpha \Delta T) \quad (1)$$

Tables, Figures and Photographs

Tables must be numbered and the title of the table must be placed on the top of the table with the footnotes on the bottom. Tables must appear where (or as close as to) they are first mentioned in the text. They must be referred in the text as "Table 1".

Figures must be numbered and the caption of the figure must come at the bottom of the figure. All the legends and the numerical values on the axes of the curves must be clear and readable. Figures must appear where (or as close as to) they are first mentioned in the text. They must be referred in the text as "Figure 1".

Photographs must original and follow 2 above for numbering and captions.

Leave one space between the Table/Figure and the text following it.

Table 1-major cities on the 21 routes to london

Route number	City 1	City 2	City 3	City 4	City 5	City 6
1	Halifax	Sheffield	Nottingham	Bedford		
2	Plymouth	Exeter	Salisbury			
3	Tiverton	Taunton	Frome			
4	Bristol	Bath	Reading			
5	Southampton	Winchester				
6	Portsmouth	Chichester				
7	Canterbury	Rochester				
8	Yarmouth	Ipswich	Colchester			
9	Norwich	Bury				
10	King's Lynn	Ely	Cambridge			
11	Berwick	Newcastle	South Shields	Sunderland	Durham	
12	Bradford	Leeds				
13	Whitby	Scarborough	York			
14	Manchester	Derby	Northampton	Leicester		
15	Hereford	Gloucester	Cirencester			
16	Beverley	Hull	Lincoln	Boston		
17	Whitehaven	Liverpool	Macclesfield	Lancaster	Carlisle	Kendal
18	Shrewsbury	Birmingham	Wolverhampton	Coventry	Dudley	
19	Worcester	Oxford				
20	Kidderminster	Warwick	Banbury			
21	Chester	Lichfield	Coventry			

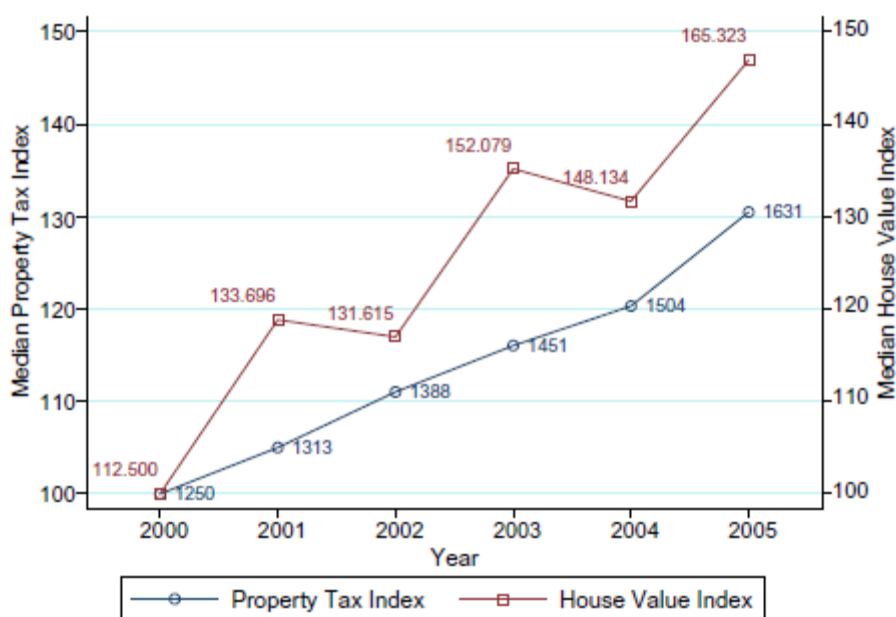


Figure (1) median property taxes and house value in the united states, 2000-2005

Results Discussion

All the obtained results should be carefully investigated and compared with the other works. Two page summary papers must include results and discussion sections.

Conclusions

Main conclusions of the paper must be put here.

List of Symbols

The list of symbols comes after the acknowledgment and before references. The English symbols come first followed by the Greek symbols. Both must be typed in alphabetical order and separated.

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