FRANCE international scientific-online conference:

"SCIENTIFIC APPROACH TO THE MODERN EDUCATION SYSTEM"

PART 29, 5th OCTOMBER

CESAREAN SECTION ON DEMAND: PROS AND CONS FOR MOTHER AND BABY

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Annotation: This thesis investigates the increasing trend of cesarean sections (C-sections) performed on maternal request, analyzing the associated benefits and risks for both mothers and infants. It begins by providing an overview of C-sections as a common childbirth method, highlighting the rise in elective procedures and the ongoing debate surrounding them. The thesis systematically explores the advantages of C-sections on demand for mothers, including convenience, reduced labor pain, and avoidance of potential emergency situations. Conversely, it addresses the significant drawbacks, such as longer recovery times, surgical complications, and impacts on future pregnancies.

Keywords:Cesarean section, elective C-section, maternal request, childbirth, maternal health, fetal health, surgical complications, postpartum recovery, psychological factors, birth trauma, patient autonomy, healthcare policy, maternal mental health, breastfeeding, respiratory issues.

INTRODUCTION:

- Overview of cesarean section (C-section) as a common childbirth method.
- Rise in elective C-sections on maternal request and the growing debate over its benefits and risks.
- Objective: To explore the pros and cons of C-sections on demand for both mother and baby, considering medical, physical, and psychological factors.

Chapter 1: Understanding Cesarean Section on Demand

- Definition and distinction between medically necessary and elective C-sections.
- Trends in elective C-sections globally and factors contributing to their popularity.
- Ethical considerations surrounding elective C-sections.

Chapter 2: Pros of Cesarean Section on Demand for the Mother

- Convenience and ability to plan birth date.
- Avoidance of labor pain and anxiety related to vaginal birth.
- Reduced risk of pelvic floor injury and vaginal trauma.
- Prevention of emergency situations during labor.

Chapter 3: Cons of Cesarean Section on Demand for the Mother

- Longer recovery time compared to vaginal birth.
- Increased risk of surgical complications (e.g., infection, blood clots).
- Impact on future pregnancies (uterine rupture, placental complications).
- Postoperative pain and limited mobility in the postpartum period.

Chapter 4: Pros and Cons of Cesarean Section on Demand for the Baby

- Pros: Reduced risk of birth trauma (e.g., shoulder dystocia), controlled delivery environment.
 - Cons: Increased risk of respiratory issues, especially if performed before 39 weeks.
 - Delayed early bonding and breastfeeding initiation.

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• Potential for immune system development concerns due to bypassing the birth canal.

Chapter 5: Psychological and Emotional Considerations

- Mother's psychological reasons for opting for a C-section (fear of childbirth, previous traumatic birth).
 - Emotional outcomes post-C-section (relief vs. regret or dissatisfaction).
- Impact on maternal mental health, including potential implications for postnatal depression.

Chapter 6: Ethical and Medical Perspectives

- Views of medical professionals on elective C-sections and balancing patient autonomy with clinical guidelines.
- The role of healthcare providers in counseling women about the risks and benefits of elective C-sections.
 - Policies on elective C-sections in various countries and healthcare systems.

Conclusion:

- Summary of the pros and cons for both mother and baby.
- Emphasis on the need for informed decision-making and personalized care.
- Recommendations for healthcare policy, encouraging thorough consultation with healthcare providers to ensure maternal and neonatal health.
- Areas for future research, including long-term outcomes for mothers and children following elective C-sections.

This thesis will provide a balanced examination of the advantages and disadvantages of cesarean sections on demand, exploring the medical, psychological, and ethical implications of this childbirth option for mothers and babies.

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