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Morning Sickness Among Pregnant Women and Its Impact on Quality of Life

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Introduction

Pregnancy is a miraculous journey filled with numerous physical and emotional changes. While it's often depicted as a time of joy and anticipation, many expectant mothers also experience the less glamorous side of pregnancy - morning sickness. Morning sickness is a common occurrence during pregnancy, affecting the majority of pregnant women to varying degrees. In this article, we will explore morning sickness, its causes, symptoms, and most importantly, its impact on the quality of life for pregnant women.

**Understanding Morning Sickness** 

Morning sickness, or nausea and vomiting of pregnancy (NVP), typically occurs during the first trimester of pregnancy. Contrary to its name, it can happen at any time of the day or night. The exact cause of morning sickness remains unclear, but hormonal changes, especially rising levels of human chorionic gonadotropin (hCG) and estrogen, are believed to play a significant role. Additionally, factors such as a heightened sense of smell, sensitivity to certain odors, and emotional stress can exacerbate symptoms.

Symptoms of Morning Sickness

Morning sickness can manifest in various ways, with symptoms ranging from mild to severe. Common symptoms include:

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- 1. Nausea: Pregnant women may experience a persistent feeling of queasiness, often accompanied by a sensation of impending vomiting.
- 2. Vomiting: Some women may vomit regularly, while others may only experience nausea without vomiting.
- 3. Food aversions: Certain smells and tastes can become intolerable, making it challenging to eat a balanced diet.
- 4. Fatigue: Nausea and vomiting can lead to exhaustion, impacting a woman's daily activities.
- 5. Dehydration: Frequent vomiting can result in fluid and electrolyte imbalances, which require medical attention in severe cases.

#### Impact on Quality of Life

The impact of morning sickness on a pregnant woman's quality of life cannot be understated. It affects not only her physical well-being but also her emotional and social aspects of life.

#### 1. Physical Well-being:

- Nutritional Deficiency: Morning sickness can lead to a lack of essential nutrients, including vitamins and minerals, potentially affecting the health of both the mother and the developing fetus.
- Weight Loss: Severe morning sickness can cause significant weight loss, which can be concerning during pregnancy.
- Dehydration: Persistent vomiting can lead to dehydration, which can result in hospitalization if left untreated.

#### 2. Emotional Well-being:

 Stress and Anxiety: Coping with the daily challenges of morning sickness can be emotionally taxing, leading to increased stress and anxiety.



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 Depression: In some cases, prolonged morning sickness can contribute to feelings of depression and isolation.

#### 3. Social Well-being:

- Impact on Work: Morning sickness may interfere with a woman's ability to perform her job, leading to absenteeism or reduced productivity.
- Strained Relationships: The emotional and physical toll of morning sickness can strain relationships, both with partners and other family members.

### Coping Strategies

While morning sickness can be a challenging aspect of pregnancy, there are several strategies to help manage its impact:

- 1. Dietary Adjustments: Eating smaller, more frequent meals and avoiding trigger foods can help alleviate symptoms.
- 2. Hydration: Staying well-hydrated is crucial. Sipping water or ginger tea throughout the day can help prevent dehydration.
- 3. Rest: Adequate rest and sleep can reduce fatigue and stress.
- 4. Medications: In severe cases, healthcare providers may recommend medications to manage nausea and vomiting.
- 5. Emotional Support: Talking to friends, family, or a therapist can provide emotional support and help reduce stress.

#### Conclusion

Morning sickness is a common and often challenging aspect of pregnancy that can significantly affect a woman's quality of life. While it is a temporary condition that typically resolves after the first trimester, it's important for

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pregnant women to seek support and guidance from healthcare professionals to manage their symptoms effectively. With the right strategies and support in place, women can navigate morning sickness while prioritizing their overall well-being and the health of their growing baby.

#### References

- 1. Abbaszadeh F, Baghery A, Mehran N. Quality of life among pregnant women. *Hayat*. 2009;15(1):41–48.
- 2. Casarin S, Barboza M, Siqueira H. Quality of life in pregnancy: literature systematic review. *Revista de Enfermagem UFPE*. 2010;4. doi:10.5205/reuol.892-7739-3-LE.0403esp201015
- <u>3.</u> Whoqol Group. The World Health Organization Quality of Life assessment (WHOQOL): position paper from the World Health Organization. *Soc Sci Med.* 1995;41(10):1403–1409. doi:10.1016/0277-9536(95)00112-k
- <u>4.</u> Nicolussi AC, Sawada NO. Factors that influence the quality of life of patients with colon and rectal cancer. *Acta paul enferm.* 2010;23(1):125–130. doi:10.1590/S0103-21002010000100020
- <u>5.</u> Jomeen J, Martin C. Perinatal quality of life: is it important for childbearing women? *Pract Midwife*. 2012;15(4):30–34.
- <u>6.</u> Gerhardt CA, Britto MT, Mills L, Biro FM, Rosenthal SL. Stability and predictors of health-related quality of life of inner-city girls. *J Dev Behav Pediatr*. 2003;24(3):189–194. doi:10.1097/00004703-200306000-00010
- 7. Kyle SD, Morgan K, Espie CA. Insomnia and health-related quality of life. Sleep Med Rev. 2010;14(1):69–82. doi:10.1016/j.smrv.2009.07.004
- 8. Ngai FW, Chan SWC. Psychosocial factors and maternal wellbeing: an exploratory path analysis. *Int J Nurs Stud.* 2011;48(6):725–731. doi:10.1016/j.ijnurstu.2010.11.002
- 9. Armstrong KL, Fraser JA, Dadds MR, Morris J. Promoting secure attachment, maternal mood and child health in a vulnerable population: a randomized

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controlled trial. *J Paediatr Child Health*. 2000;36(6):555–562. doi:10.1046/j.1440-1754.2000.00591.x

- <u>10.</u> Taillefer MC, Dupuis G, Roberge MA, Le May S. Health-related quality of life models: systematic review of the literature. *Soc Indic Res.* 2003;64(2):293–323. doi:10.1023/A:1024740307643
- 11. Mercier M, Schraub S. Quality of life: what are the assessment instruments?; 2005. Available from: http://hdl.handle.net/2042/9760. Accessed July 25, 2022.
- 12. Amiel M-H, Godefroy P, Lollivier S. Quality of life and well-being often go hand in hand. Institut National de la statistique et des études économiques. NO. 1428 February 2013. Available from: <a href="www.insee.fr">www.insee.fr</a>. Accessed July 25, 2022.
- 13. Haute Autorité de Santé. Evaluation of health technologies at HAS: Place of quality of life. Saint-Denis La Plaine: High Authority for Health; 2018.
- 14. Emrani L, Senhaji M, Bendriss A. Measuring health-related quality of life in the population of Tetouan, Morocco, by the SF-36: normative data and the influence of gender and age. *East Mediterran Health J.* 2016;22:133–141.

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