


# Chapter 17

## Women's Care With Generalized Metabolism Analysis Report Based on Age Using Deep Learning

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### ABSTRACT

*Women are facing different problems in different stages. The importance of comprehending women's personal and health issues is highlighted in the opening section. Women are suffering from so many problems, such as peer pressure, depression and anxiety, financial issues, transportation blockades, time management, girls' security and safety, homesickness, career choice perspective, early marriage issues, physical activity and nutrition, substance abuse, mental health issues, physical injury, and violence. The data is grouped by age; for instance, age 8 to 12, age 12 to 16, age 17 to 24, age 25 to 30, age 30 to 40, age 40 to 60, and age 60 to 80. Using deep learning techniques, the proposed system aims to conceptualize and understand these issues, and to develop one website which would provide a solution for each and every query with consulted name and address.*

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## **INTRODUCTION**

It is essential to conceptualize and understand these issues to develop targeted interventions and policies that promote women's well-being. Here are some key elements to consider when clarifying women's personal and health issues:

Personal Issues: Women's personal issues encompass various aspects of their individual experiences, relationships, and self-perception. These can include:

- a. **Reproductive Health:** This includes matters related to menstrual health, contraception, pregnancy, childbirth, menopause, and reproductive rights. It addresses topics such as access to reproductive healthcare, family planning, and reproductive autonomy.
- b. **Mental Health:** Women may face specific mental health challenges such as depression, anxiety, eating disorders, postpartum depression, and trauma-related disorders. Recognizing and addressing these issues is crucial for promoting women's overall well-being.
- c. **Body Image:** Body image concerns are particularly prevalent among women, with societal pressures and unrealistic beauty ideals often influencing their self-perception, self-esteem, and body satisfaction. This includes issues such as body shaming, disordered eating behaviors, and negative body image.
- d. **Domestic Violence:** Women are disproportionately affected by domestic violence, including intimate partner violence, emotional abuse, sexual assault, and coercive control. Addressing this issue involves understanding the dynamics of power, supporting survivors, and advocating for prevention and intervention strategies.

## **Objectives**

This study of the literature attempts to give readers an overview of the how thinking process is change according to the age , current body of knowledge regarding the personal and medical problems that affect women It examines numerous facets of women's lives, such as appearance, violence at home, psychological wellness, and reproductive health. The review emphasizes significant findings, methodology used, and policy and practicing implications. This review adds to our knowledge of the specific difficulties faced by women and the necessity for extensive support networks by synthesizing and evaluating a variety of studies.

Here we found lot of problem Statement through the Questionnaires

1. Peer pressure to use alcohol, tobacco products, drugs, and to have sex
2. My bother gets more importance in family while getting any decision
3. The boy who comes to see me for marriage, I do not like him still he reject me
4. No body Love me.
5. Most girls grow pubic hair and breasts, and start their period.
6. How they are looked at by others.
7. Poor family circumstances, responsibility for younger siblings, and domestic duties
8. Focus on themselves; going back and forth between high expectations and lack of confidence.
9. How to control emotion towards the other.
10. Girl Health issues, Early marriage issues, Financial issues

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