# FAMILY COUNSELING

The eighth periodic magazine - Issued by Family Counseling & Development Foundation



 The Hormonal Changes and Men's Unawareness
 Women... between Two Fires

Premenstrual...

Monthly Suffering that need support

Psychological changes inwomen...

Suffering
from childhood
to aging

Suffering from Postpartum Depression

Yasmine from Happiness to Sadness



لا تتردد بالاتصال بنا مجاناً على الرقم

36

من أي خــط ثـابت أو يمن مــوبايل ، وآي ، سبأ فون .MTN

يومياً عدا الجمعة من الساعة 8:00 صباحاً حتى 8:00 مساءً هـل تعـاني أو أحــد أفـراد أسـرتك أو أصــدقـــائك من إحــدى المشكـــلات التالية: ٠

آثار نفسية ناتجة عن العنف الأسرس والاجتماعي.

اضطرابات نفسية أو انحرافات سلوكية. ضغوط نفسية أو اجتمـــاعية أو حياتية. مشکـــلات وصعــــوبـــات دراسيــــة.

www.fcdf-ye.org

info@fcdf-ye.org

+967 1 418 403

+967 1 418 404

الجمهورية اليمنية - صنعاء تقاطم شارع حدة مع الخمسين خلف الملحقية المصرية بالقرب من بنك الكريمي

(P)

عدن - دار سعد - جولة السفينة حن الانشاءات(شارع المحافظ) خلف مخيز الانشاءات

/Family.C.D.F/ f

+967 2 307 828

## Inside





مؤسسة التنمية والإرشاد الأسري
Family Counseling & Development Foundation

Magazine FAMILY COUNSELING

General Supervision

Dr. Bilqis Jubari

Editorial Board

Abdul Rahman Saber

Amjad Alakhali

All rights reserved Family Counseling & Development Foundation

#### Address:

Republic of Yemen - Sana>a Hadda Street - Intersection with the fifty behind the Egyptian Embassy

Management: 418403 Yemen Center for Family Consultancy: 418404

info@fcdf-ye.org





Interview

14 >>>>

Psychiatrist Ammar Mahdi for "FAMILY COUNSELING":

A Man Must Be Aware of What Is Happening in The Hormonal Change Periods in Women

# The Hormonal Changes and Men's Unawareness Women... between Two Fires

It is said, "behind every great man is a great woman," and the poet of the Nile, Hafez Ibrahim, also said in his poem "Science and Manners": "The mother is a school that is if well-raised, then you have raised a people of a good race" Women are resembling schools in his opinion. Although women may not need preparation, in fact, they need support and appreciation from the man for their psychological condition women in all their different life stages undergo different hormonal changes, affecting her psychological state and taking her out of her normal psychological state without her will.

These changes begin to happen to them when young at the time they reach puberty and move on from childhood to maturity. At this stage, psychological and social changes occur to them due to the physical changes accompanying puberty they are more vulnerable to depression, isolation, introverted behavior, mood swings, severe stress and irritability, etc. Physical changes may represent an additional psychological burden on the girl this is when maturity occurs early. The occurrence of menstruation at an early age makes the teenage girl engage in adult life without being psychologically ready.

After maturity, women continuesuffering monthly, for a week or less from the psychological changes they experience before their menstruation. This is a result of the hormonal changes in her body during this period, which ultimately affects her psychological and mood state.

The suffering does not stop here womenare also exposed to other psychological changes throughout the "pregnancy" duration. It is when they feel anxious, tense and fearful that their fetus might be deformed, if not dead. After giving birth, they may enter a new stage of psychological changes "postpartum depression", which happens as a result of their fear of the inability to take full responsibility for their child, in addition to many other reasons.

When menopause, the so-called "time of life", women enter another stage of psychological changes, which also exposes them to many psychological disorders.

All those psychological changes that occur to women against their will atdifferent stages of their lifemay affect their families and social life and cause them a lot of

problems. If men and all those around are unaware of the situation and the psychological suffering women are going through, then women are among the fires of the hormonal changes and the men's unawares of this suffering. While, on the other hand, if man and all those around are at the required level of awareness, understanding, comprehension and appreciation of the exceptional psychological condition that womenare going through during these periods, then it is undoubtedly many family problems will disappear. Therefore, Islamic Sharia forbids divorcing the wife duringthe menstruation period. In a summary, the woman is the mother, sister, daughter and wife, and she is half of the society, and she does not hesitate to serve and care for everyone around her; therefore, men must support women during their suffering from these exceptional



Finally, many family problems depend on the level of men awareness of the hormonal changes that occur to women, and this awareness is the key to solving them.



By the Founder Chairwoman

Dr.Bilgis Mohammed Jubari

## From Childhood to Adulthood

## An Exorbitant Transition Paid by the Girl's Psyche

#### Family Counseling Report

The transition of a girl from childhood and adolescence to maturity has a severe impact on her psyche, because of the changes that occur in her body, which usually exceed the physical changes that occur to a male adolescent when transitioning to maturity.

#### But how big are those psychological effects on the girl? How can it be dealt with at this stage?

The stage of a girl's transition from adolescence to maturity is one of the most important distinguishing stages in her life, in which great changes occur, both at the physical or psychological level. This stage by psychological accompanied confusion, due to the onset of menstruation, as well as the physical changes that appear on. The latest study on the psychological impact on girls who reach puberty earlier than their peers, published in the Journal of Pediat

rics, indicated that these girls are more likely to be depressed, isolated and withdrawn.

Researchers pointed out that the occurrence of early maturation represents an additional psychological burden on the girl, because the occurrence of early menstruation makes adolescents engage in adult life without being psychologically ready. They pointed out that adolescence is the basic period in what can be called the educational structure of individuals, as it is the criterion upon which the student's academic level is determined later. Since the hormonal change occurs without the girl's prior awareness, the negative psychological impact occurs, which in turn affects academic achievement, and can lead to failure in education, which increases psychological pressure on adolescents.

On the other hand, a number of social and emotional problems face the girl when she enters the stage of early maturity. For example, early maturity in girls causes embarrassment, turmoil around menstruation, the growth of their breasts before other girls of their age, or the appearance of acne or pimples. These changes psychologically affect the girl and reduce her self-confidence, and sometimes make her avoid interactions with people, especially of the opposite sex, and therefore she desires introversion. She may also need long periods of sleep because she feels unbalanced, and this may also be accompanied by the emergence of behavioral and



emotional changes on the girl. She suffers from irritability and moodiness, and here the girl must be supported by all family members, especially the parents.

#### **Psychological Changes**

The stage of maturity is accompanied by psychological changes that are reflected in the behavior of adolescents, which are natural changes. Some go through these changes without realizing them, and some may be disturbed for a while, and most of these changes occur as a result of the change that occurs in the secretions of the glands.

Abdullah Al-Baadani, a psychotherapist at Family Counseling & Development Foundation, says that in the phase of a girl's transition to maturity, hormones play a key role in forming the personality. which is characterized by mood swings, tension, lack of self-confidence, feelings of frustration and sadness, a decrease in interest in activities and work, an inability to focus, increased sleep, and a clear change in appetite from lack to increase. He added that during this period, feelings may become stronger and more intense. One moment a teen may feel happy, and in the next moment she may feel depressed and frustrated, so she needs to talk to her parents or other adults she trusts for support.

#### Social Changes

When a girl enters the stage of maturity, social changes occur that are greatly affected by the conditions of normal upbringing within the family environment. The girl also resorts to forming her own independent group, where she wants to build groups of friends outside the family and family, and tries to form great social connections.

At this stage, teenage girls begin to have an interest in external appearance, as they always try to appear in the form of a beautiful female and reject all manifestations of childhood.

#### The Role of the Family at this Stage

The family must respond appropriately to all these changes that occur to the girl during her transition to the stage of maturity They affect positively or negatively on the girl's attitudes, self-concept and social behavior. Therefore, it is not possible to use the method of strict orders and coercive instructions. On the other hand, it is not appropriate to leave adolescence at its whim So that she does not get herself into problems that may affect her life path, convictions and ideas.

adolescent no longer accepts ready-made instructions that must be implemented as they are taught, but we must use the method of discussion and persuasion and explain each situation separately in terms of its effects, and the girl must be persuaded of the need to be responsible.Parents should always know the interests of the girl this is to protect the girl and not to harm her and negatively affect her behavior.

In all cases, the family must understand the importance of this stage, treat girls with respect, and give them the necessary confidence in themselves; this is to ensure that this stage does not negatively affect their future. They must understand the nature of the stage they are going through in order to help them pass it safely, to reach maturity in a good psychological and social level.



Report

## Premenstrual.

"At the same time every month, my psychological state worsens, and I feel depressed and stressed. Therefore, I find myself sad and anxious, I can't stand talking, and my tears stand on the doorstep of my eyes, ready to go down to any evoking situation. even become sharp-tempered and a time bomb that explodes in my husband's face. which causes me a lot of family problems. However, at the same time I desperately need psychological care, especially from my husband, which I need a lot these days."

This is how Munira described the suffering she faces every month, due to the psychological changes that precede menstruation.

Munira's suffering is not much different from the suffering of many women, which has become an obsession for them every month and affects their social and family lives, especially in light of the ignorance of many men about the suffering caused by hormonal changes in a woman's body before menstruation, which exacerbates their suffering and makes it more complicated.

"Family Counseling" sheds light on this topic to closely learn about women's suffering from these monthly changes, their impact on marital and family relationships, how to deal with women during this period and absorb the hormonal changes that occur to them. Family Counseling hascome up with the following report:

Menstruation is the date of a woman's "menstrual cycle," a situation in which she suffers silently from psychological or organic pain, yet everyone around her demands the same performance without considering her suffering. However, she is at a time when she is most in need of support and care, and to stand next to her closest people to understand her psychological and physical condition. It is from here that came the divine orders that a man should not divorce his wife while she is menstruating, and that is a kind action to the injured and suffering soul.

women suffer a week or less from the premenstrual crisis, due to the hormonal changes that occur in the woman's body, which negatively affect her psychological state, mood and affection. This reflects to affect her social life significantly, as she is exposed to a lot of quarrels and problems with family members; the psychological changes that a woman faces are more difficult than the physical pain caused by menstruation.

Maysa says that what she suffers the most during this period is agitation, tension and instability of mood, which affect her social life greatly, and cause her a lot of embarrassment, whether at home or at work, during which time a lot of quarrels and problems with family members occur. She adds that she used to spend two weeks a month fixing what she had spoiled in the previous week, from quarrels with those close to her, neglect of the cleanliness of the house and poor performance in the job, and in the end, she discovered that these recurring symptoms are related to the menstrual cycle.

Every month, a large proportion of She pointed out that the husband is the person closest to the wife, and therefore he must understand this suffering and stand by her by avoiding the problems that often raise her nervousness."It is not easy for others to understand the changes that this woman is going through, but at the same time she must try to adapt to them in a way that does not cause an increase in her accumulated troubles," she said.

> As for Maimouna, she says: "despite everything I do with dedication to my family, when I fail to serve them during my period, I find many questions in their looks towards me, and my feelings become intense. I cry for no reason. I also feel depressedand distressed, which I find it much more painful than the physical pain. Unfortunately, my husband always accuses me of exaggeration, anxiety, lack of endurance and impatience, despite what I do of doing the matter of my husband, my house and my children, but this is how men want women as a machine that does not feel anything, and if she feels something, she should not submit, as if the pains or trouble is subject to advice or choice."



## Monthly Suffering that need support

"Umm Tariq" is similar to her in suffering when she tells her situation, and she says: "sometimes this period goes through very difficult, as it exhausts me psychologically and physically, and since I live with my husband's family who depend on me for cooking and home affairs, they cannot give up a few hours in which I rest. And I work for them for continuous days, and I need to rest in a few hours, and I do not find, and not even to complain to anyone or tell them about my situation until I used to work with illness, and often in that case I need someone to comfort me and wipe away the traces of suffering, so I find nothing but silence even from the closest people to my husband."

#### **Psychological Changes**

Although many women go through this suffering, the psychotherapist at FCDF, Safwan Al-Jalal, explained that there are women who do not experience changes in their feelings, emotions, thinking and behavior before the onset of menstruation, and they go through this period even without others noticing any changes in them. In her behavior and mood.

He said that the psychological changes that occur during the menstrual period are many and different, and they are often represented by tension, anxiety, mood instability and irritability, in addition to some pain. Depressive symptoms also recur in the week prior to the start of the menstrual period.

According to the fifth edition of the American Society of Psychiatrists (DSM5), "The Statistical Diagnosis of Mental Disorders," the diagnosis of psychological symptoms associated with the menstrual cycle depends on the presence of a number of symptoms, including a depressed mood, a feeling of hopelessness, pessimism, mood instability, a sudden feeling of sadness, crying, excessive sensitivity and lack of enjoyment in daily life activities. A marked decrease in appetite with craving for specific foods, lethargy, tiredness, lack of energy, insomnia or increased amount of sleep, a feeling of anxiety, tension, restlessness, a feeling of irritability, anger, increased conflict with other people, a feeling of loss of control and difficulty concentrating.

Many women usually experience at least one of these symptoms, with the most vulnerable being those in their late twenties to forties.

These psychological symptoms may cause problems in women's lives. Under the title "My period almost ended my marriage," an article in the newspaper "Daily Mail" examined the problems that psychological symptoms may cause in women's lives, as many studies revealed that a man is a major factor in overcoming that period, stressful monthly.A study published on the "Net Doctor" website showed that 48% of women suffered



from problems in their intimate relationship due to premenstrual syndrome.

#### The Relationship between Female Hormones and Psychological State

These symptoms occur to women due to hormonal changes, but what is the relationship between female hormones and the psychological state?

Female hormones, especially estrogen, play a clear role in influencing a woman's mood and psychological state, especially in periods of low estrogen, which are represented by several periods, the most important of which are: (the period before menstruation by several days, pregnancy, postpartum period, and the period after menopause or the so-called age Hope).

This is due to the effect of estrogen on a group of neurotransmitters in the brain responsible for mood and psychological state, which increases psychological problems related to stress and depression.

To eliminate this suffering, the spouses should cooperate to get out of it by tracking and knowing the exact time per month for these hormonal changes to occur, and for the woman to receive psychological support, so the couple can talk calmly that these feelings are not realistic, but rather stem from severe hormonal changes and with a little support they can overcome that.





### Family Counseling

Report

Pregnancy is one of the stages during which a woman faces psychological changes that affect her and her fetus and those around them as well. For a woman, pregnancy represents a new life in which she gets ready to live nine months with a new spirit being created inside her body. During these 9 months, she faces many fears of new responsibilities and dutiesshe will later bear.

Pregnancy includes psychological and social changes, in addition to physiological and physical changes. Pregnancy, especially for the first time, represents a strong psychological event that affects the psyche of a woman, and it may lead to pregnancy depression. Pregnancy is always associated with changes in psychological functioning of pregnant women. It is usually associated with ambivalence, frequent mood changes, varying from anxiety, fatigue, exhaustion, sleepiness, depressive reactions to excitement. During pregnancy, changes include body appearance, affectivity and sexuality, whereas the position and role of women attains a new quality. Even thoughts of pregnancy can bring about numerous worries about its course and outcome, and especially of the delivery itself, which may be so intense that they acquire a features of phobia (which may be the reason for avoiding pregnancy).

Change Stages in the Psyche of the Pregnant Woman

Hormones during pregnancy affect the psychological state of the pregnant woman, leading to many mood swings, in which couples at this stage fear the new responsibilities and roles. These changes occur during different stages of pregnancy and they are normal compared to the biglife change caused by pregnancy

In the first trimester of pregnancy, many psychological changes occur from the moment a woman learns that she is pregnant, as in the first weeks she may not look different from the outside, but she begins to feel some changes inside her body.

During the first three months, the pregnant woman suffers from more sensitivity than before due to hormonal changes, and these severe emotional changes may be similar to the changes she experiences during menstruation. Also, she is being nervous, depressed and feels angry at herself and maybe at those around her. Tears are also shed for no reason. However, these psychological changes decrease during the second trimester of pregnancy.

After the second trimester, pregnant women begin to prepare for childbirth, both physically and emotionally. The changes in the psyche of the pregnant woman during this period are the emergence of feelings of fear and anxiety about childbirth, in which these feelings can be alleviated by the proper education on how to prepare for the childbirth.

In general, pregnancy is accompanied by many feelings affecting the psyche of the pregnant woman, such as feelings of anger that arise as part of hormonal changes during pregnancy. Also, the discomforts associated with pregnancy and heaviness affect the development of these feelings. Excessive thinking about pregnancy, fear and anxiety from the birth of a sick or disabled child, or even anxiety about dying during childbirth causes lots of fears to appear.

#### Pregnancy Depression

Pregnancy depression occurs for various reasons, including stressful life events. Pregnancy can be tiring enough for depression to occur. Pregnancy may be a trigger for more serious depression in women who have low self-esteem.

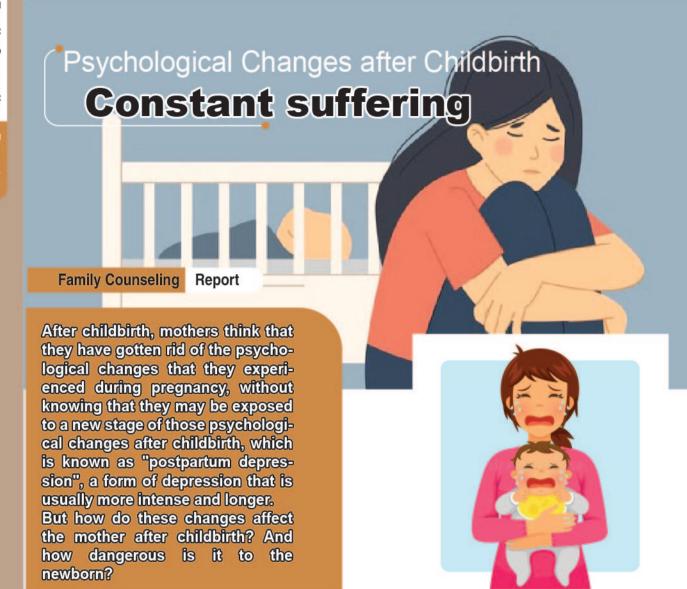
#### Complications for the Psychological State of Women

The psychological state of the pregnant woman affects the fetus, and it may make the fetus's movement more active due to the entry of hormones through the placenta and thus this reduces the stability of the fetus movement. This may later make the fetus a very nervous child and then it is difficult to calm him. It may also lead to repeated miscarriages without a clear organic reason, or it may cause premature birth or other complications.

### How to Deal with the Psychological Changes of thePregnant Woman

It is almost unavoidable for pregnant women not to go through some stresses and psychological changes. Therefore, they need to follow the below tips that may help them in alleviating the severity of thesestresses and psychological problems and thus preserving the fetus:

- consulting with female friends who faced the same situation.
- consulting with the husband about the possibility of changing some things as the pregnant woman deems appropriate.
- Resting as much as possible, especially in the first trimester of pregnancy. This will make pregnant woman feel that she will not be at risk of miscarriage, which will cause her anxiety and increases bad psychological changes.
- Accompanying positive friends, and going out with them for a walk every now and then.
- Exercising. doing yoga and practicdeep ing breathing are preferred, they may contribute to reducing the stress and anxiety of the pregnant woman.
- Consulting doctors in case the changes in the pregnant woman's psyche are very severe, and have reached the point of depression.



Most postpartum mothers experi- suffering from ence postpartum blues within two swings, or three days after giving birth, difficulty clinging to the baby, Postpartum depression, if left and it can last up to two withdrawing from family and weeks. Symptoms of postpartum friends, irritability, anger, hopeless-between the mother and her include blues mood anxiety, sadness, tiredness, crying, concentration, appetite problems, Some postpartum mothers may longer, and sometimes it may and trouble sleeping.

from postpartum depression, as they may not be aware of the signs depression may increase the risk the latter is more serious and may and symptoms of depression. last for several months or longer if The problem exacerbates and mothers who have had it. not treated, and symptoms usually increases when a woman does not appear within the first few weeks reveal her pain, feelings after birth. Symptoms may start psychological problems in the first early, that is, during pregnancy, or three months may appear up to a year after birth. especially new mothers, and does Symptoms of postpartum depres- not seek psychological advice or sion include feeling depressed or

crying swings, ness, and possibly having thoughts newborn, and may lead to family irritability, of self-harm or harming the baby. problems. For mothers, postpartum

#### decreased Complications

not realize that they are depressed become chronic depressive disor-Psychological depression differs or admit that they feel depressed; der. Despite treatment, postpartum

of disclose to

severe mood her husband or one of her relatives excessively, to help her resort to a specialist.

untreated, can affect the bond depression may last for months or of future episodes of depression in





#### **Studies**

Studies confirm that postpartum depression affects women extensively around the world without looking at those cases, which do not meet the basic condition that makes postpartum depression a pathological symptom. A woman who gave birth to her child should remain in a state of clear depression for three months. Then it can even be confirmed that she suffers from postpartum depression. Studies also indicate that childbirth depression is not related to the fact that childbirth is the first or the last, as a woman may give birth for the third or fourth time and be exposed to postpartum depression.

#### Recommendations

- Talking with people close or in the health field about feelings during pregnancy or after the birth.
- It is important to share a spouse.
- Taking advantage of the child's bedtime to rest and sleep, even during daylight hours as well.
- Refraining from or postpone non-essential activities and works.
- Maintaining regular and varied meals and drink plenty of fluids.
- Doing physical activity every day.
- It is recommended to go out every day with the husband only or with a girlfriend.
- Taking care of a newborn baby can be a stressful job. It is preferable to get suggestions for help, and also to ask for help.



After the Troubles of the Menstrual Cycle, Pregnancy and Childbirth...

**Women Face the Challenges** of Menopause Changes

**Family Counseling** 

Report

Once the menstruation stops, women are safe from the troubles of the menstrual cycle, pregnancy and childbirth, but at the same time they enter a new stage of psychological changes that they are exposed to during the so-called "age of hope".But what is the reason for the occurrence of these psychological changes for women despite the interruption of their menstrual cycle? And what is its effect? How can it be dealt with to mitigate it?

Most women go through a difficult Bahir added that these symptoms make phase with many changes after the menopause phase, or as it is called the "hope age," which is an age when a woman is unable to have children. This stage is not pathological, but rather a natural biological transitional stage, like puberty, pregnancy and childbirth. This stage is considered a necessity because it is not reasonable or likely for a woman to continue to have her period and be able to get pregnant throughout her life, as she needs to rest from pregnancy and childbirth in the second half of her life.

The menopause occurs in women during the period between the age of forty and fifty, although it tends in the majority to be in the late forties and beginning of the fifties; it may be interrupted once, but in most cases interruptions occur and then return to be completely interrupted. In some women, menstruation may stop at an early age (in the thirties, for example) due to a health crisis or severe psychological trauma.

The period of menopause is accompanied by many psychological changes such as symptoms of anxiety, tension and fear. The psychotherapist at FCDF, Saddam Bahir, attributes the occurrence of these psychological changes during the period of menopause to the decrease in estrogen levels, and all this may lead to some psychological and nervous harassment that may develop into pathological symptoms, he said.

the woman feel that she is in a continuous state of the menstrual cycle, indicating that if a woman cannot cope with these symptoms, she may become depressed.

#### Psychological Symptoms of Menopause

Emotional changes experienced by menopausal women can include:

Nervousness and outbursts of anger, aggression, sadness, mood changes, anxiety, difficulty concentrating or making decisions, feelings of guilt or worthlessness, loss of interest in activities that were previously enjoyable, lack of energy, sleeping too little or too much. appetite changes. unexplained physical pain.

#### The Impact of Childhood Suffering on Women during Menopause

The period of "menopause" represents a great challenge for many women, but for others it is something that can pass smoothly and does not have a significant psychological impact. However, the results of recent scientific research indicate that the occurrence of severe psychological disorders in women is due to their suffering in childhood or in the corresponding stages of life; thus, traumatic experiences in childhood may raise the incidence of diseases and psychological and mental disorders to double in later stages of life, according to some studies.

The first study of its kind in this context described traumatic experiences, such as cases of deliberate neglect in childhood, verbal or physical abuse, or perhaps the divorce of the father and mother.

Experts who supervised the study at the American University of Pennsylvania confirmed that psychological stress at an early age may leave a permanent impact on the region responsible for mood in the brain, as some suffering in childhood causes an increase or a doubling of the dark psychological symptoms in the period of menopause for women.

#### How Can a Woman Overcome This Difficult Stage?

In order for the woman to overcome this difficult stage, the psychotherapist, Saddam Bahir, stressed out the importance of allocating time for herself and her requirements, trying to think about herself and her goals that she could not achieve in advance, considering this stage a favorable opportunity to start a new beginning, being aware that this stage The nature of all women.

Bahir stressed out that the practice of motor activities has a very positive impact on the psychological state of the person in general, stressing out the need for the life partner and the entire family to try to support the woman when she passes this stage by showing their understanding of the mood swings she is going through and immersing her in feelings of love and attention.



## **Hormonal Changes and Their Impact on Women's Mental Health**

Family Counseling

**Articles** 

#### Zaynab Al Tarriq

as reproduction and agitation.

relationship hormones and mental health is the following: complex and needs more under- Levels of serotonin - the hormone standing and studies. This imbal- of happiness - which Dr. Sarah ance affects both men and women; Gottfried described in her book however, women are more likely Hormone Cure, to have natural hormonal changes Prozac" the natural antidepressant, during different stages of their dopamine, lives, such as the



In recent years, the number of menstrual cycle, pregnancy, child-responsible for Regulating sleep and the studies examining the relationship birth, and menopause. The most body's biological clock. between the nervous system and important of these hormones When this hormone is out of balance, the endocrine (hormonal) system affecting women's mental health many has increased, and our understand- are female hormones, mainly occur, such as loss of pleasure and ing has become better about how (estrogen). When estrogen's levels motivation, hormones and neurotransmitters are disturbed, a woman may feel functions, memory impairment, anxiety, affect mental health. Hormones more emotional changes, and also and sudden mood swings; high levels of are chemical vectors produced in high levels of estrogen exhibit the endocrine glands and released very similar symptoms of these the bloodstream. These emotional changes. When estrohormones, in turn, control most gen levels are low, the effect on major bodily functions such as neurotransmitters leads to mental hunger to complex systems such disorder and increases the risk of depression, stress and insomnia, between because estrogen generally affects

> epinephrine. norepinephrine, the hormone melatonin

psychological repercussions decreased cognitive also produce similar estrogen symptoms.

Likewise, the female hormone progesterone is a sedative hormone that helps with sleep and cognitive functions, and when disrupted, women are more likely to experience sleep problems, anxiety, irritability, depression, and stress.

For women, each of these symptoms worsens during the menstrual cycle, at childbirth, after childbirth, and when menopause. This is why hormonal imbalance is more common in women, as they experience more severe fluctuations for women suffering from mental and psychological disorders, and these fluctuations only make their condition worse.

## **Hormones and Moods... Problem and Effect**

Family Counseling

Articles



Mohammed Al Asta

and social factors together play a hormone on a group of neurotranslarge and essential role in the mitters in the brain responsible for emergence of psychological and mood and psychological state, mental disorders in women, which many cause the occurrence of many related to stress and depression. may cause the occurrence of many problems.For example, levels of sex hormones such as nervousness, irritability, depression estrogen, progesterone and testos- and anxiety, appetite changes, sleep terone change during the menstrual disorders, concentration problems, cycle, which negatively affects the and feelings of worthlessness and chemicals in the brain that are guilt. responsible for a woman's thoughts, behaviors, emotions and moods.

The effects of low estrogen may appear in several times, the most important of which are: a few days before menstruation, the postpartum period, and the menopause period.

Many biological, psychological This is due to the effect of the These symptoms usually include severe mood swings,

The symptoms of these hormonal changes may cause many family problems and disputes arise. The main cause of which is the lack of understanding of these changes, and this requires us to understand them and try to deal with them positively to avoid the exacerbation of these problems.



■ In the beginning, please tell us of the weakness reason behind the hormonal disturbance in the woman's body every month?

Every month, a woman's body goes through a cycle that is considered normal in the absence of pregnancy; it is known to everyone as the menstrual cycle. The changes, motive and main driver of this cycle from the growth of the uterine wall to its degeneration are the hormones resulting from several organs in the human body luteinizing hormone (LH), and the follicle-stimulating hormone estrogen and progesterone. Without going into details, a group of hormones throughout the month is in a normal stateyet these hormones increase and decrease due to certain factors. You can expect that these hormones and their changes in the normal state or in the event of a defect extend their effect to all parts of the body, not just the reproductive system of women. Also, I need to mention some psychological changes during this period: depressed mood, a noticeable decrease or increase in appetite, severe lethargy, and an increased desire to sleep or insomnia, tension, anger for trivial matters and a feeling of loss of self-control,

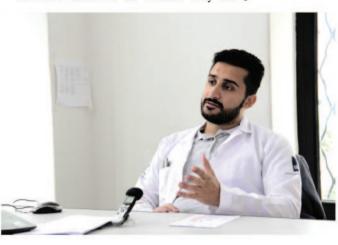
concentration, addition to some physical symptoms, such as, pain and swelling in the chest, headache, joint and muscle pain, weight gain and a feeling of bloating, sometimes swelling in the ankles, feet and fingers, and this occurs as a result of fluid retention In the body.

■ What is the relationship between female hormonal changes and a woman's psychological state disorder during the different stages of her life, starting with her stage of puberty and her transition to maturity, through the psychological changes that occur to her during the premenstrual period ending with the stage of changes that occur to her during pregnancy and after childbirth, as well as when her period stops, menopause?

in Hormonal changes have a long history in influencing the psychological state of humans. Scientists are still discovering more and more in this field. It becomes clear to us that human hormones have more than one function and more than one effect, and the effect of the hormone varies according to the organ that receives it. Accordingly, women are considered to beaffected more than men in terms of hormonal changes. This is always followed by effects on her psychological state, because throughout her life a woman gets a lot of changes unlike men, while the journey begins equally between them in the stage of puberty and the high level of hormones, and of course, girls in particular have the largest share In the psychological confusion associated with puberty, due to the onset of the menstrual cycle. It is also because changes in appearance are more pronounced in the female than in the male. Whenever puberty occurs at an early age, the impact of these psychological changes on the girl is greater and more severe.

mentioned with regard to the menstrual cycle. It trimester of pregnancy: then comes another stage, which is in the event From the beginning of the fourth month until symptoms differ from one woman to of pregnancy, and here the changes include the the end of the sixth month, this is the stage of another? What is the reason for that body, psychological and social status and at all levels, followed by the lactation stage to reduce as blood flows heavily to the pelvic area, Of course, psychological and physical changes the percentage of hormones that were driving pregnancy and the milk hormone comes to be the possibility of abortion becomes out of the genetic and social variables play a role in leader and influencer also causes effects on the woman's menstrual cycle, as breastfeeding is one of the methods of natural family planning.

the woman returns to her menstrual cycle or to a hood. new pregnancy, until she reaches a certain age III.Psychological changes during the third tion stems from men's ignorance of what before the menopause, where the percentage of trimester of pregnancy: hormones are disturbed and until the age of Starting from the seventh month until the birth, are customs and traditions that are alien to our



condition Mental.

### caused by hormonal changes in a woman's body?

effects that occur and for each of the stages we childbearing is a biological fact, and we must different from It is normal and when to visit a mentioned;

#### 1.Puberty

The stage of puberty is accompanied by psychological changes that are reflected in the behavior of the adolescents. Periods, depression - mood swings - excessive anxiety and psychological instability. Spirit of contemplation and reflection logical and neurological, which may develop on religious issues. Desire to challenge parents into pathological symptoms, the most famous must be understanding of what is happening in and teachers and rebel against their authority. -Indulging in daydreams. Paying a lot of attention to outward appearance. Initiation of inclination stress. and interest in the opposite sex. Indulging in some wrong behaviors - keeping pace with peers disturbance. and imitating their right and wrong behaviors not paying attention to and not accepting parents' advice - being isolated from people and family.

#### 2. Pregnancy

#### I.Psychological changes during the first stage of pregnancy:

This stage, from the beginning of pregnancy until the end of the third month of it, the pregnant hormones, and subsequently suffers from the There is no doubt that the occurrence of these life and understanding and fully supporting her. morning sickness "morning sickness" in addition heat attacks increases the woman's sense that As for what we talked about, it is only a small to constant stress and a feeling of dizziness or something abnormal is happening to her, and part, and there is much left that we do not have Sadness and crying to laughter within minutes!

## Women continue to experience changes as we II.Psychological changes during the second ■ Do all women experience the same

safety and happiness for the pregnant woman, difference? fears decrease, her desire to engage in marital on the body and psychological state. relationship returns, and she becomes more But some men think that women exagger-After the end of pregnancy and breastfeeding, receptive to the exciting experience of mother- ate their behavior during these changes?

complete cease of the menstrual cycle, with a the pregnant woman goes through a new stage. Arab societies that made talking about the significant decrease in hormones and the of mixing feelings between fatigue, lack of natural changes that happen to women a shame

> eniovable stage, tension due to many modesty. the pain pregnant woman Or the sants can be used. one of the most common changes? thoughts, pregnant

■ What is the size of psychological changes that the mother carries and the movement of the accompanying anxiety in each period. the fetus are reflected in her comfort day and Knowledge makes it easy to deal with physical night.

Well, let's briefly divide the psychological The stage of menopause and despair of deal with it and understand it within its limits, specialist to seek advice. not more or less than the hormonal shifts that • What should a man do when a woman goes accompany this period, the severe decrease in through these changes? What are the the proportion of estrogen and menopause consequences that may arise from a man's with the loss of the ability to reproduce, all of this may lead to some inconveniences Psychoof which are:

- Nervousness, iitteriness and
- Loss of appetite and unwillingness to do any work, even if it is routine.
- Stress and psychological anxiety, which may increase and reach the point of depression.
- Some women suffer during this period of such as depression. increased suspicion and obsession.
- About 50% of women at least suffer from a dialogue? disorder in the blood vessels and blood circula- I would like to conclude my talk by emphasizwoman becomes hypersensitive as a result of the tion, which causes a feeling of high tempera- ing the importance of getting to know what a sudden and large secretion of pregnancy ture and then the feeling of coldness follows. woman goes through during the stages of her "dizziness", and mood swings from joy to even those attacks are her main problem time to talk about, and we will have another During that period.

# symptoms caused by these changes, or do

which reduces the feeling of nausea, and the differ from one woman to another, where question. In general, the pregnant woman's determining the size of the hormonal influence

The man's feeling that women are an exaggerawomen are going through. Unfortunately, there associated effects on the woman's body and patience and sadness because of the end of this and a secret that must be hidden, while originalin ly the Arabs were aware of a wide and compreaddition to psychological hensive culture that does not detract from

concerns such as thinking Are there medications that will alleviate those

#### of psychological disorders caused by the childbirth, and the general hormon al changes of a woman? What kind? shape of the child and his Yes, of course, but medicines are not considered safety from distortions the first line in dealing with these changes. If and mental and physical there is a need for medicines, then taking advice disabilities, and the idea from a specialized doctor is obligatory, and then of the death of the some hormonal alternatives or even antidepres-

## fetus during childbirth is **How can a woman deal with these**

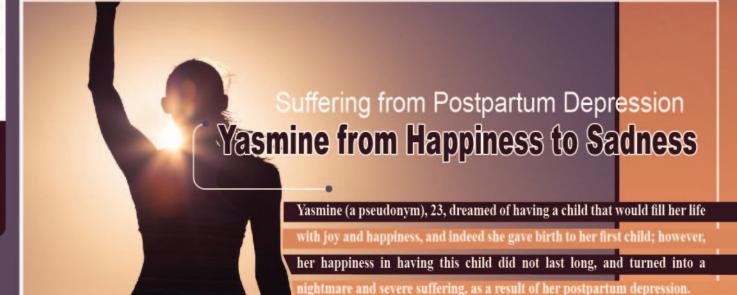
concerns. In addition to Dealing with changes that occur at any stage the depends on knowledge of these variables. woman Learning, educating, and understanding what is experiences a tiring physical stage. The weight going on are very essential and relieves a lot of and psychological changes, and allows an appreciation of what is normal and what is

## ignorance of the status of women and the changes that occur to her?

Society, the family, and the man in particular, periods of change in women. Understanding is Rapid feeling of fatigue, exhaustion and the cornerstone on which much is built, and it may be sufficient in some cases. Women must also receive support, not criticism, alienation and punishment because of its negative effects that may The condition worsens on all social, physical and psychological levels, and what was a transient phase has turned into harm that may even reach some psychological diseases

## ■ What would you conclude to end this

meeting. Thank you very much.



(Yasmine) says: I gave birth to my first child when I was 23 years old, and that coincided with the exams of the last year in my college. I was feeling great tension and pressure beyond my ability; because of that, I missed a number of subjects, and I was not able to take care of my child and breastfeeding, which increased my feeling of guilt and badness. I did not find anyone to help me in this difficult time. My father does not care about such matters and does not feel that it is a problem; my mother is busy at home, taking care of my father who he was not allowed to stay with me much. My husband was busy with his work all day and comes back at night.He used to go home exhausted and he would leave me with my child and go to sleep in another room. I found myself alone with my young child and confused. I was not aware of many things related to my new situation,

I also did not understand myself and my feelings and I could not explain that bad feeling to those around me. I did not want to talk or communicate with my sisters or friends. I felt upset, anxious and confused, my sleep was disturbed, my desire to eat was almost zero. I prefer to be alone, and I hated my child, my husband and everyone around me.I lost enjoyment in everything. Frustration and despair seeped into my heart until it reached its climax. With all that, I could notexplain what I am suffering from. I never know that symptoms are because of postpartum depression, and that my child has nothing to do with what I'm going through. For a moment, I felt that I needed help; my condition became worse, so I asked for my husband's help so that I could overcome all the negative feelings I feel. He tried could explain my condition, to support me with words,

nately, he was also unaware as he thought. that there was a disorder The doctor prescribed called postpartum depres- anti-depressants and their symptoms.

months, and by chance, I heard an announcement by a local radio station by FCDF. In my first session with the psychiatrist, I felt great relief, and hope returned to me as soon as I found someone who

but he was not understanding and I understood that what I suffer what I felt. I was complaining from is (postpartum depression), about my shortcomings to my as well as my husband was present daily errands, the child and with me, understood my situation, the home, perhaps because I and supported me with patience could not communicate what after he knew What I suffer from. I felt to my husband. Unfortu- and that it is not petting or neglect

sion, although he is educated. referred me to psychotherapy This was the case of many sessions. I was taking medicines members of my community and attending therapy sessions. I even the educated and unedu- was moving towards improvecated person is ignorant of a ment day after day and week after lot about mental disorders week until I reached a state of recovery, and indeed I returned to After suffering for nearly five my daily life, taking care of myself, my child, my husband and my home. I took college exams of some of the subjects I had not passed and completed my studies. Now I am a successful housewife and mother, and I have become stronger and more knowledgeable to deal with life's stresses and difficulties.