

Issues Related to Pregnancy Curing using Taichi & Johari Window Model

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Abstract: *In Today world they is a big issues related to pregnancy in women and because of mediation lots of side effects has been seen in women health.so our paper is focusing on remove these issues based on natural process (Taichi and johari window) and even based on Artificial Intelligence by providing a training to the neurons and designing GENMOD(Ivilin Stoianov, Marco Zorzi).AI is one of several types of fertility options and is the cheapest and less-invasive of the methods and these technique has worked successfully in area sector of India .*

Keywords: *AI (Neural Networks, Genetic Algorithm), Johari Window, Taichi, GENMOD*

I. Introduction

Some experts believe subtle differences in the way the reproductive system works may cause this type of infertility. This can include differences in follicle development, sperm function, or the fertilization process. Experts also theorize that lifestyle factors – such as being significantly underweight or overweight, regularly consuming too much caffeine or alcohol, and smoking – may be contributing factors as well.

Success rates: For couples with unexplained infertility, the pregnancy rate is between 9 and 26 percent per treatment cycle when fertility drugs are used in combination with artificial insemination.

With IVF, the live birth rate is about 30 percent per treatment cycle, but that figure varies depending on age

Lifestyle factors and medical history

Certain lifestyle choices as well as your medical history can affect your reproductive system and fertility. You may be more likely to have trouble conceiving if you:

- smoke tobacco or marijuana
- have three or more alcoholic drinks per day
- use illegal drugs
- take anabolic steroids
- take certain medications, including testosterone replacement therapy, or drugs used to treat arthritis, high blood pressure, depression, cancer, infection, or a digestive disorder
- have a chronic illness, such as diabetes, cancer, or thyroid disease
- have poor nutrition
- are significantly overweight
- are exposed to toxins, such as pesticides or lead
- had one or two undescended testicles when you were a baby or child
- have a hernia in your groin
- have had a sexually transmitted infection, such as chlamydia or gonorrh

Varicoceles

Varicoceles are enlarged veins (like varicose veins) in the scrotum. Varicoceles raise the temperature in the testes, which may affect sperm production.

- Possible symptoms: Most men have no symptoms, but some may have scrotal pain that varies from dull to sharp, especially after sitting, standing, or exercising for a long period of time. (Your doctor can check you for varicoceles by doing a physical exam or ultrasound.)
- Possible solutions: Surgery to repair the varicocele, intrauterine insemination (IUI), or in vitro fertilization (IVF) with or without intracytoplasmic sperm injection (ICSI).

Ejaculation problem

A small percentage of men have a blockage in their ejaculatory duct that prevents sperm from getting into ejaculate fluid. This happens when the epididymis (the organ carrying sperm from the testicles) or the vas deferens (the tube carrying sperm to the ejaculatory duct) are blocked or damaged.

Other men experience retrograde ejaculation. Retrograde ejaculation is when the semen enters the bladder instead of being ejaculated out of the penis because the muscle at the neck of the bladder doesn't work properly. Infection, injury, diabetes, neurological issues, congenital defects, or a vasectomy can also cause ejaculation problems.

- **Possible symptoms:** There aren't usually any symptoms, though if you have retrograde ejaculation you may notice cloudy urine or little to no ejaculate after orgasm.
- **Possible solutions:** IUI or surgery to repair an obstruction, reverse the vasectomy, or remove sperm for IVF.

Sperm count or motility problem

If you have little to no sperm, poor sperm motility (ability to move), or abnormally shaped sperm, your sperm may not be able to fertilize your partner's eggs. Problems with sperm production or quality can be caused by hormonal imbalances, disease or injury to the urinary or genital organs, fever or heat exposure, certain genetic disorders, and various drugs and toxins.

- Possible symptoms: None.
- Possible solutions: Fertility drugs, IUI with donor sperm (or with your own if your count, shape, and motility are sufficient), or IVF with ICSI.

Anti-sperm antibodies

Your body can develop antibodies that lower motility or even destroy your own sperm. This happens most commonly after a vasectomy, testicular torsion (a testicle twisted inside the scrotum), infection, or trauma.

- Possible symptoms: None.
- Possible solutions: IVF with ICSI is the primary treatment. You may also take steroids, such as prednisone, to suppress sperm antibodies, but many doctors don't recommend these drugs because of side effects from prolonged use.

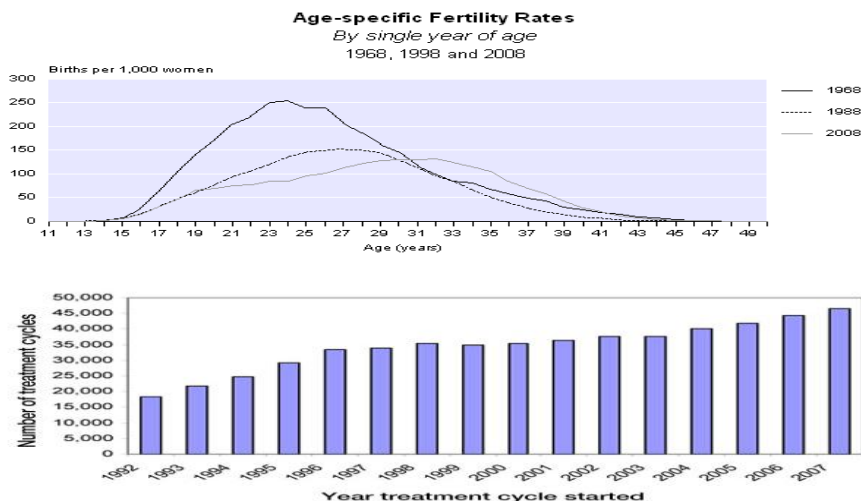
Doctor's may diagnose you with "unexplained infertility" if he can't pinpoint the reason you're having trouble conceiving. Some experts think there may be various contributing factors, such as exposure to environmental toxins, subtle differences in sperm function or the fertilization process, being at the lower end of the normal range of sperm count and motility, or a combination of these or other factors. More research is needed to explore these theories.

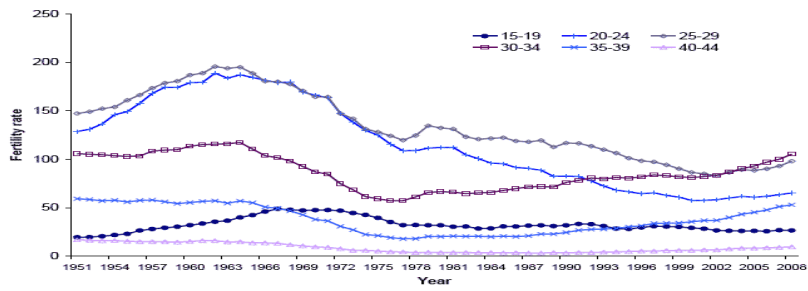
Our Paper is focusing on these sectors

II. Literature survey

- A. Puberty:Issues related to early ages.
- B. Marriage:illiterate and Mental Weak Awareness.
- C. Nutrition: Daily food habits
- D. Weight Mapping(obsess,underweight).
- E. Pollution
- F. Loyalty
- G. AlcoholConsumption

Reports:

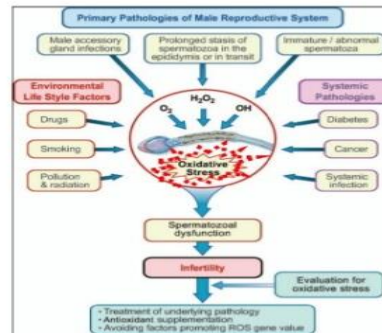




Male:

Causes - male infertility

- When Number is < 1m/ejaculate
- When Motility is < 20%
- When Progression is < 2/4
- When Abnormal forms are > 85%



Overall:



III. Research Methodology

I. Natural process:(TAICHI)

Tai Chi Chuan Simplified 24 Forms



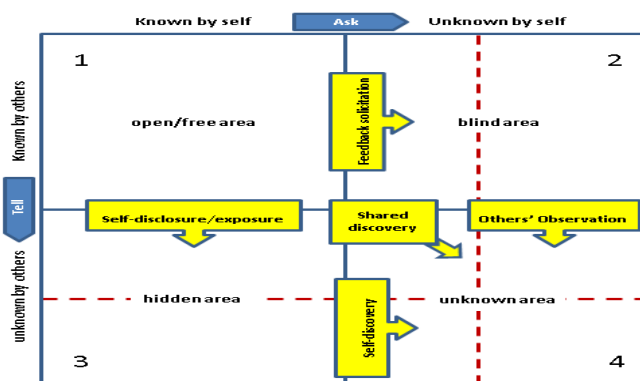
Tai Chi that is practiced in water is named as Ai Chi. Tai Chi is a form of martial art involving slow, systematic, low-impact fluid movements that helps in the easy flowing of the good energy in the body. With the variation in the form, Tai chi is also done in water, commonly known as Ai Chi

Benefits Of AiChi In Pregnancy

- Ai Chi promotes better posture in Pregnancy
- Helps in maintaining balance
- Promotes better circulation of life energy or chi
- The warm water and the circular movements of Ai Chi alleviates pains and aches associated with pregnancy
- Ai Chi helps reduce high blood pressure and hypertension (many women develop it during pregnancy)
- The meditative forms promote mental and physical well-being during Pregnancy.
- Ai Chi helps in relaxation of the mind and body of a pregnant woman.
- The hormone relaxin plays a role in loosening of muscles around the pelvic region to ease labor. Ai Chi helps in toning these muscles and thus reduces back pain in pregnancy.

IV. Mental Weakness (Johari Window)

Johari Window model

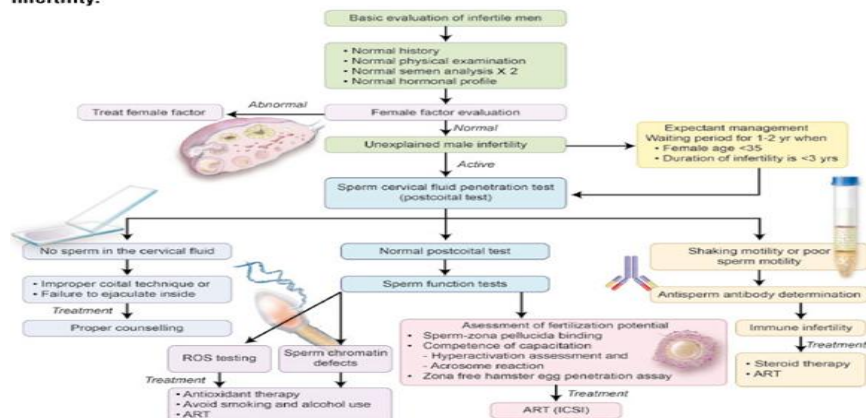


The Johari Window model is a simple and useful tool for illustrating and improving self-awareness, and mutual understanding between individuals within a group. The Johari Window model can also be used to assess and improve a group's relationship with other groups. The Johari Window model was devised by American psychologists Joseph Luft and Harry Ingham in 1955, while researching group dynamics at the University of California Los Angeles.

The Johari Window model is also referred to as a 'disclosure/feedback model of self awareness', and by some people an 'information processing tool'. The Johari Window actually represents information - feelings, experience, views, attitudes, skills, intentions, motivation, etc - within or about a person - in relation to their group, from four perspectives, which are described below. The Johari Window model can also be used to represent the same information for a group in relation to other groups. Johari Window terminology refers to 'self' and 'others': 'self' means oneself, i.e., the person subject to the Johari Window analysis. 'Others' means other people in the person's group or team. It leads to proper maintain balance between women and men as it covers overall factors of human being.

V. Technology Based :(AI using GENMOD)

Figure 1 - A proposed algorithm for the clinical management of men with unexplained male infertility.



VI. Conclusion

Through these paper we focusing on pregnancy issues but also correlated with normal stress issues in human which leads other type of Diseases in early age which leads to major problems in old age and by using Homeopathy the treatment clears the issues but takes more time span . So by Using Taichi and Johari window we lead to conclude the problems within some time span but the result is 100 percent sure for the natural birth of a child and johari basically coordinates the relationship between Taichai and Homeopathy solution and by using Technology based GENMOD Model we try to analysis many different analysis of the results by collecting the samples.our slogan” God has Create human .Human Creates Human And becomes God”.

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