Infertility in Rural Communities: Between Personal Income and Society Behaviors

Mosab Nouraldein Mohammed Hamad¹²*  
¹Medical Parasitology Phylum, Medical Laboratory Science Department, Faculty of Health Science, Elsheikh Abdallah Elbadri University, Berber, Sudan  
²Head of Research Unit, Banoon Fertility Center, Khartoum, Sudan

*Corresponding Author  
Mr. Mosab Nouraldein Mohammed Hamad

Article History: | Received: 07.04.2021 | Accepted: 12.05.2021 | Published: 18.05.2021 |

Abstract: Infertility is a big problem facing a lot of couples worldwide, and these problem is very obviously in rural communities, where people suffer from poverty, illiteracy, malnutrition, absence of adequate health care services and lay under the pressure of their surrounding community, so they struggle to maintain their holy relation of marriage, unfortunately some of them divorce and some of them continue with power of love between each other’s and very few success to overcome it with treatment and gain children. Cooperation of policy makers, charity organizations and local community leaders may help to support those important sections of the community.

Keywords: Infertility, Rural Communities, Income, Behaviors.

INTRODUCTION

Infertility is a headache appears after 2 years of marriage, and it triggers by many factors, couples factors and their want to have children and the hopes of their parents to become grandfather/grandmother also community members surrounded may ask them about their marriage physical outcomes mainly in rural areas.

Upon these indigenous and exogenous stress couples live between hotness of their wishes to get a child and coldness of their community members whom interfere in personal issues of others, the consequences of that may lead to acute inflammation of marriage relationship, that may end to amputation of this holly relation by divorce, or continuing of it under chronic inflammation and loss of warmth, kindness and love environment.

Infertility may result from idiopathic factors, genetic abnormalities, and bad habits and due to pathologic reasons. The first step to resolve any problem is to identify the etiology of it, and then put the patients in suitable protocol to return him/her or their fertility. Infertility treatment supported by couple’s culture may give fruitful outcomes, so we see the most of complicated cases of sterility from rural communities, because they shame of visit obstetrics and gynaecology unit, and they may hold their problem years and years, and time is a key reason to resolve infertility, particularly if the affected partner is the woman.

High cost of infertility treatment is another pressing reason that may increase the psychological pressure on those couples, and most of insurance companies avoid to put it in their offer to their customers, so many poor couples may go to local teaching hospitals or stop trials continue with power of love to each other or divorce.

Pathological and social complications occur many in the rural communities due to commence of wrong believes, poverty, illiteracy and absence of suitable health care facilities. Also one the most causes of infertility in rural societies is malnutrition, which may lead to anemia, laziness and decrease their desire to have sex.
CONCLUSION AND RECOMMENDATIONS

Collaboration between local authorities, non-governmental organization, and local community leaders will help to support those couples by building of charity habits, well education, good food supply chains, maintain both availability and quality of it and provide those people with well-constructed, good facilitated health care units, also encourage the insurance companies to involve these important piece of community in their plan.

Lastly, I said that humanity appear when we support each other, build each other and respect the others confidentiality.