

Fertility Treatment

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Introduction

Fertility treatment helps the community who cannot fertilize and go through emotional as well as social issues because of the same. Struggling with infertility is a curse for people who want to have kids and have a family. With the infertility treatment, they can overcome the issues and achieve the dream of having kids (Gormack et al., 2015).

There is a number of fertility treatment available in the market with different budgets. The most common types of fertility treatment are the Intrauterine Insemination and In Vitro Fertilization. Intrauterine Insemination is a treatment which involves inserting sperm inside a uterus for facilitating the fertilization. The goal of this treatment is to increase the number of sperms that reach the uterus. On the other hand, In Vitro, fertilization is one of the most practised treatments for infertility. This treatment involves the use of a number of medicines as well as surgical procedures for helping sperm to fertilize an egg (Bahadur, 2016). There are several numbers of testing done before starting the procedure of testing. These tests mainly include ovarian reserve testing and imaging test and ovulation testing. These tests are done for securing the future process of treatment and assuring the safety of the patient. Completing these tests is the initial stage of treatment. Further treatment is proceeded with on completion of these tests. Any issues found o these test can be identified on this very initial stage and treated for further proceeding.

Budget for fertility treatment is different depending upon the type of treatment being followed by a patient. The cost for treatment may be different at various locations (Pratt, 2019). Deciding the budget for treatment helps in identifying the best suitable and convenient fertility treatment for the patient. It will further guide the patient for access to the most comfortable

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treatment centre in the locality. The budget will include all the drugs prescribed before, during and after the treatment, surgeries needed for the treatment and the tests to be done. The medications for fertility treatment should be at low cost and on the convenience of the patient. Some states require the insurance companies for offering fertility treatment budget coverage. Though the employers are not obligated to offer the same. The money from health savings can be used for fertility treatment, and health insurance can be used in this case. Surgeries hold the budget high in case of necessity (Farland, 2015). However, the medicines needed at different stages of treatment are to be taken into consideration for deciding the budget.

Becoming a fertility specialist might be a time-consuming matter. It takes about 12 years of post-secondary education for becoming a specialist infertility treatment. It is a part of the residency program. The certificate for fertility specialization can be obtained from gynaecology practise and obstetrics. It further requires experience from reproductive clinics, hospitals and egg donation centres. For following an accurate fertility treatment plan is it important to appoint nurses with experience in the same field in the clinic for conducting the treatment. The clinic should appoint employees with sufficient experience in the field of treatment for avoiding any further issues. The nurses will help the patient to understand the treatment procedure and the medical terminologies concerned with the treatment plan (Duthie, 2017). This strategy will be aimed at making the new parents feel comfortable for the treatment.

Operating Budget

Cost Factors	Expenses	Income	Revenue
Sterilization facilities	\$4000 (Who.int, 2019)	\$10000	\$6000
Electric generator	\$2000(Who.int, 2019)	\$6000	\$4000

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Ordinary light microscopes	\$5000(Microscope.com, 2019)	\$10000	\$5000
Stereo microscopes	\$8000(Microscope.com, 2019)	\$14000	\$6000
CO ₂ incubators	\$8000(HERAcell®, 2019)	\$17000	\$9000
Training of employees	\$30000 (Blakely-Gray, 2017)	\$900000	\$600000
Salary of Endocrinologists	\$200000 (ZipRecruiter,2019)	\$500000	\$300000
Salary of Embryologists,	\$300000(ZipRecruiter,2019)	\$700000	\$400000
Salary of Sonographers	\$100000(ZipRecruiter,2019)	\$300000	\$200000
Salary of Nurses.	\$100000(ZipRecruiter,2019)	\$200000	\$100000
Maintenance and Services	\$20000	\$30000	\$10000

Conclusion

Fertility treatment is not a new phenomenon. With time it has gained popularity in the medical field. People are more concerned about accessing more information regarding the same field before going for a treatment plan. There are many methods of fertility treatment and gives the opportunity to the patients for choosing the most convenient treatment plan for them.

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