

Trying for a baby?



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Introduction

Infertility is a common condition that affects many couples. It is defined as the inability to conceive after a year of regular, unprotected intercourse. There are many causes of infertility, and it can affect both men and women. In this presentation, we will explore the various causes of infertility, the diagnostic process, and the available treatment options. We will also discuss the emotional and psychological aspects of infertility, as well as the importance of seeking support and counseling.

Infertility – what is it?

Infertility is a medical condition characterized by the inability to conceive after a year of regular, unprotected intercourse.

What treatments are there for infertility?

Things to consider

For a function $f: A \rightarrow B$, we define $f^{-1}(b) = \{a \in A \mid f(a) = b\}$. This is called the **preimage** of b . Note that $f^{-1}(b)$ is a subset of A , not a single element of A .

Let $f: A \rightarrow B$ be a function. Then $f^{-1}(b)$ is a subset of A . If $f^{-1}(b) = \emptyset$, then b is not in the range of f . If $f^{-1}(b) \neq \emptyset$, then b is in the range of f . If $f^{-1}(b) = \{a\}$, then f is injective at a . If $f^{-1}(b) = \{a_1, a_2, \dots, a_n\}$, then f is not injective at b . If $f^{-1}(b) = \emptyset$, then f is not surjective at b . If $f^{-1}(b) = A$, then f is not injective at b .

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Alcohol



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