

CBL Case

Case:

30 years old female married since 4 years visited infertility clinic with complains of failure to conceive , her physical examination and results of investigations were with in normal limits. Her husband is 35 years old driver, is a chain smoker and addicted to pan with tobacco and gutka. He does not have coital problem. He was examined and investigated, findings are as below.

On clinical examination:

Blood pressure – 130 /90 mmHg

Body weight -65kg

Local examination of genitalia: No anatomical abnormality.

Laboratory result of semen analysis:

Volume: 2.5 ml

PH: 7.3

Sperm concentration: 13 million/ml

Motility : 25% with rapid linear progression 05%

Morphology : 10% normal forms

Viability: 20%

White blood cells : 1-2