

Original Article: Protective Effects of Vitamin C and E in Gentamicin induced Testicular Toxicity in Albino Mice

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ABSTRACT Background: Gentamicin is a versatile antibiotic used in wide range of infective diseases including fertilization treatment when there is high leukocyte count in semen. Its therapeutic applications are however hampered due to its nephrotoxicity and ototoxicity. It is also known to cause testicular damage and may lead to infertility. It has been claimed that Vitamin C and E restores sperm motility and fertility in case of gentamicin induced testicular toxicity.