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Kanamycin Bactericidal aminoglycoside antibiotic with actions and spectrum similar to **Neomycin**, but less ototoxic. Used in gram-negative septicaemia, with monitoring of blood levels, particularly in renal failure. Potentiates neuromuscular blockade.

Kaolin Adsorbent. Used externally as a dusting powder and by mouth as treatment for diarrhoea where it increases faecal bulk and slows passage through the gut. Once thought to have specific adsorbent effect for poisonous substances but it is now known that the adsorbent effect is a general one.

Ketamine Parenteral anaesthetic with analgesic properties in subanaesthetic doses. Rapid onset of action, but may cause psychotic symptoms, including hallucinations, the frequency of which can be reduced by giving **Diazepam** or **Droperidol**. Contraindicated in patients with high blood pressure or known psychosis.

Ketazolam Benzodiazepine anxiolytic, with actions and adverse effects similar to **Diazepam**. Presently used to treat anxiety and muscle spasms.

Ketoconazole Used to treat internal and external fungal infections. Adverse effects include nausea, rashes, and jaundice.

Ketoprofen Anti-inflammatory/analgesic, with actions, uses and adverse effects similar to **Ibuprofen**.

Ketotifen Preventative treatment for asthma. Has the actions of an antihistamine, similar to **Promethazine** and also blocks allergic mechanisms by a mechanism similar to **Sodium cromoglycate**. Adverse effects include dry mouth, dizziness, and sedation.