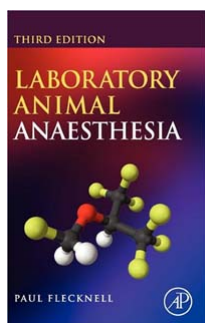


LABORATORY ANIMAL ANESTHESIA



Autor: Flecknell

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DESCRIPTION:

The use of safe and effective anaesthetic techniques can have a major influence both on the welfare of laboratory animals and the quality of the research results obtained in using them. In times of justified public and scientific concerns over such issues, the need for clear and concise advice on good technique is of paramount importance.

However, much anaesthetic work in the laboratory is carried out by research workers and support staff who have not benefited from specialist veterinary training. This second edition of Paul Flecknell's invaluable guide gives just the sort of clear concise practical information such people need. It follows all the key stages from preoperative care through anaesthesia itself to the post - anaesthetic recovery period.

Following these general sections, there are specific instructions on regimes for particular laboratory animals, with advice on recommended agents, dosages and special procedures of importance. Particular emphasis is placed on welfare, pain reduction and proper post - procedural care.

The second edition of this now standard guide adds the results of the latest research, most effective anaesthetics and useful illustrations of procedures and equipment and broadens the original book's coverage to include notes on fish, amphibia, reptiles and birds.

It will prove an essential addition to the library of any laboratory where animals are used for research.

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