Record Nr. UNINA9910830717503321 Autore Wolfensohn Sarah Titolo Handbook of primate husbandry and welfare [[electronic resource] /] / Sarah Wolfensohn and Paul Honess Oxford, UK;; Ames, Iowa,: Horizontal Blackwell Pub., c2005 Pubbl/distr/stampa **ISBN** 1-281-21445-0 9786611214456 0-470-79675-8 0-470-75295-5 1-4051-5615-5 Edizione [1st ed.] Descrizione fisica 1 online resource (178 p.) Altri autori (Persone) HonessPaul Disciplina 636.089 636.98 Soggetti Primates as laboratory animals Captive wild animals Animal welfare Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Handbook of Primate Husbandry and Welfare; Contents; Preface; Acknowledgements; 1 Primates: Their characteristics and relationship with man; What is a primate?; Primate characteristics; Why are primates special?; Ethical considerations of animals in captivity; Legal considerations; Further reading; 2 The physical environment; Considerations in acccomodation design; Indoor/outdoor/combination facilities?; Environmental conditions; Waste management; Further research needed; Further reading; 3 Staff management and health and safety: Selection of staff; Training of staff; Health and safety issues Lone working Employee security; Further reading; 4 Nutrition; Natural feeding ecology; Diet formulation and processing; Energy requirements; Carbohydrate, protein and fat; Minerals and vitamins;

Water; Supplements; Different life stages; Hand rearing of infants; Further reading; 5 Physical well-being; Assessment of physical health; Quarantine programme; Health-screening programme; Common

infectious diseases; Husbandry-related diseases; Sedation of primates;

Further reading; 6 Psychological well-being; Strategy for psychological well-being; Environmental enrichment

Assessment of psychological healthFurther reading; 7 Training of primates; Why train primates?; Sociality and psychological well-being in primates; Primate behaviour; Modification of behaviour; Further reading; 8 Breeding; Group systems and sizes; Primate fertility; Natural suppression of fertility; Reproductive cycles; Artificial control of reproduction; Pregnancy diagnosis; Parturition; Lactation and weaning; Breeding lifespan; Selection of breeding males; Further reading; 9 Sourcing and transporting primates; Background; Transportation; Provision during transport; Post-move monitoring Further readingIndex

## Sommario/riassunto

Handbook of Primate Husbandry and Welfare covers all aspects of primate care and management both in the laboratory environment and in zoos. From the welfare and ethics of primate captivity through to housing and husbandry systems, environmental enrichment, nutritional requirements, breeding issues, primate diseases, and additional information on transportation and quarantine proceedings, this book provides a completely comprehensive guide to good husbandry and management of primates. Designed to be a practical field manual, the authors present the material using lists, tables and illust