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| 1. Record Nr. | UNINA9910557128603321 |
| Autore | Musk Gabrielle |
| Titolo | Refinements to Animal Models for Biomedical Research |
| Pubbl/distr/stampa | Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2021 |
| Descrizione fisica | 1 online resource (234 p.) |
| Soggetti | Biology, life sciences Research and information: general |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Sommario/riassunto | <p>There is some talk about an antibiotic Armageddon, wherein untreatable post-operative infections and similarly untreatable complications after chemotherapy will occur. The now famous "O'Neill Report" suggests that, by 2050, more people could die from resistant bacterial infections than from cancer. We are still learning about all the subtle drivers of antibiotic resistance, realizing that we need a single "whole health" coordinated policy. We ingest what we sometimes feed to animals, yet there does not seem to be any new classes of antibiotics on the horizon. Maybe there is something that has been around forever that could could to our rescue: bacteriophages. Nevertheless, we have to do things differently. We must use antibiotics appropriately and for the correct indication, duration, and dosage with good practice and stewardship.. While by no means comprehensive, this book covers many topics regarding antibiotic stewardship. It also addresses older antibiotics, new combinations, and even new agents. Last but not least, this book features two excellent articles on bacteriophages.</p> <p>Refinements to animal models used in research for either human or animal benefit must be an ongoing aim for anyone working in this context, whether it be as an animal carrier, an animal user, a veterinarian, or an official. Unfortunately, the details of refinements are often overlooked in publications describing the research outcomes.</p> |

This book includes manuscripts published in the Animals Special Issue "Refinements to Animal Models for Biomedical Research". In this contemporary resource, we included 12 peer-reviewed papers that cover a range of approaches to the concept of refinement.

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| 2. Record Nr. | UNINA9910300236303321 |
| Titolo | Vestibular Migraine // edited by Stephen Wetmore, Allan Rubin |
| Pubbl/distr/stampa | Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015 |
| ISBN | 3-319-14550-9 |
| Edizione | [1st ed. 2015.] |
| Descrizione fisica | 1 online resource (65 p.) |
| Disciplina | 610 616 616.8 617.51 |
| Soggetti | Otolaryngology Neurology Internal medicine Family medicine Otorhinolaryngology Internal Medicine General Practice / Family Medicine |
| 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. |
| Nota di contenuto | Introduction -- Diagnosis of migraine headaches -- Diagnosis of vestibular migraine -- Vestibular migraine and Meniere's disease -- Treatment-Joel Goebel. |
| Sommario/riassunto | Vestibular Migraine is a concise monograph that presents the scientific basis for the diagnosis and treatment of this common yet largely unrecognized cause of dizziness. Current knowledge of the features of the disorder is described, and clear guidance is provided on the |

differentiation of vestibular migraine from other conditions that induce dizziness, including Ménière's disease. Symptomatic treatment and the various prophylactic options are discussed and evaluated, and advice is also included on long-term treatment and the circumstances under which treatment should be discontinued. Approximately one-third of migraineurs experience dizziness that sometimes occurs in conjunction with the headaches but often arises separately. The vestibular symptoms in this population vary in frequency, severity, and duration; they are described as spinning or lightheadedness or both and are often exacerbated by position change. Ear fullness, tinnitus, and hearing loss are frequent complaints. Vestibular migraine is diagnosed by carefully obtaining a history: there are no pathognomonic blood, urine, or imaging studies. This book will be of interest to all physicians and other health care providers who deal with dizzy patients, including internists, family physicians, neurologists, otolaryngologists, and trainees in those specialties, as well as nurse practitioners and physician assistants.
