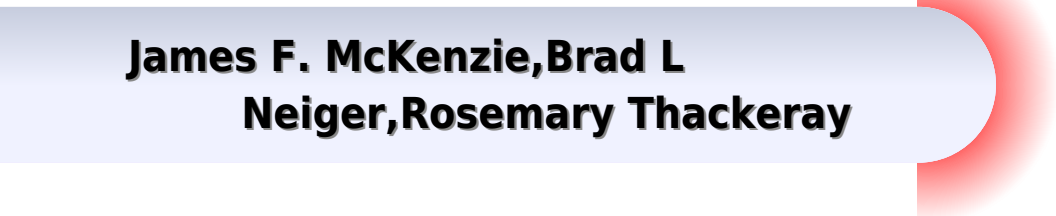


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The Intrinsic Value of Endangered Species Ian A. Smith, 2016-01-08 Why save endangered species without clear aesthetic economic or ecosystemic value This book takes on this challenging question through an account of the intrinsic goods of species Ian A Smith argues that a species intrinsic value stems from its ability to flourish its organisms continuing to reproduce successfully and it avoiding extinction which helps to demonstrate a further claim that humans ought to preserve species that we have endangered He shows our need to exercise humility in our relations with endangered species through the preservation of their intrinsic goods which in turn rectifies our degradation of their importance Unique in its appeal to virtue ethics and to species concepts *The Intrinsic Value of Endangered Species* is an important resource for scholars working in environmental ethics and the philosophy of biology

Neuroimmune Pharmacology and Therapeutics Howard E. Gendelman, Tsuneya Ikezu, 2024-12-26 Bridging neuroscience immunology and pharmacology and bringing together the foremost authorities *Neuroimmune Pharmacology and Therapeutics* 3rd edition is an invaluable reference and textbook The text discusses the immunology of the nervous system New chapters are offered on innate humoral and cellular immune responses innate and adaptive immunity The additions join each component of the immune response in descriptions for how each affects nervous system function in both health and disease Next discussions of neuropharmacology now include both drug development and delivery into brain subregions to optimize clinical responses This edition features greatly expanded coverage of therapeutics The new extensions have blossomed into focused therapies engaging the immune system directly deploying it for drug delivery attracting the newly evolving field of genetics vaccinations and bioengineering ultimately leading to improved therapeutic disease outcomes All of the revisions in this edition are designed to bring an early trainee together with a skilled clinical and translational scientist to discuss the state of the art in each part of the emerging field of immunity as it affects the nervous system during steady state and disease and how it can be harnessed for therapeutics and clinical benefit

Hematopoietic Stem Cell Transplantation and Cellular Therapies for Autoimmune Diseases Richard K. Burt, Dominique Farge, Milton A. Ruiz, Riccardo Saccardi, John A. Snowden, 2021-11-17 This book summarizes the global progress in medical and scientific research toward converting traditionally chronic autoimmune diseases into a drug free reversible illness using hematopoietic stem cell transplantation HSCT and other cellular therapies such as T regulatory cells Treg mesenchymal stromal stem cells and chimeric antigen receptor T CAR T cells in order to reintroduce sustained immune tolerance This title provides information on different types

of stem cells and immune cells post transplant immune regeneration cellular regulatory requirements ethical and economic considerations and the advantages and disadvantages of HSCT in the treatment of a variety of autoimmune diseases versus current conventional treatments Arranged by disease the text provides a comprehensive guide to HSCT for all types of autoimmune immune disorders including monogenetic autoimmune diseases autoimmune aplastic anemia neurologic immune diseases including multiple sclerosis chronic inflammatory demyelinating polyneuropathy neuromyelitis optica and stiff person syndrome rheumatologic diseases such as systemic sclerosis and systemic lupus erythematosus dermatologic diseases such as pemphigus gastrointestinal disorders such as Crohn s disease and celiac disease and immune mediated endocrinologic disease type I diabetes mellitus Guidance is provided on the transplantation technique cell collection and processing conditioning regimens infections and early and late complications Key Features Outlines therapies and techniques for HSCT for autoimmune diseases Discusses the advantages of HSCT over conventional therapies Reviews the entire process of stem cell therapy from harvest and ethics to indications efficacy and regulatory oversight

Materialities of Age and Ageing: Concepts of a Material Gerontology Grit Höppner,Monika Urban,2019-06-18 In gerontological research the understanding of age and ageing changed in the last decade Biologic determined explanations no longer prevail in this research field Instead ideas of social constructivism are frequently used These ideas define the state of age and the process of ageing as social constructions steeping ageing in social and cultural assumptions ascriptions and expectations From a social constructivist perspective age and ageing are not just identified as dependency deficit and need for care as it was foremost accelerated from a biological perspective but with the life course and thus with individual lifestyles experiences attitudes and practices as well as institutional and economic structures A prominent social constructivist concept is doing age Similar to doing gender the concept of doing age assumes age as taking place in the form of a social praxis within everyday life interactions between people and thus in performances embedded in discourses through which social hierarchies and ideals proceed Despite the paradigm shift that social constructivist concepts enable in gerontological thinking they reveal their blind spot when it comes to the materiality of ageing and thus to fleshy sensual experiences human and non human ontologies and agencies Addressing these materialities of ageing brings up its own critique on definitions of ageing bodies and material environments This framing does not presume that age and ageing are solely products of human to human interactions or those of formative environments or of discourses Rather humans non humans and discourses become essential parts of ageing processes Such a material framing enables us new insights into forms of age and ageing and thus offers an opportunity for scholars to engage critically with materialities of age and ageing This eBook explores theoretical methodological and empirical concepts of such a Material Gerontology

Planning, Implementing and Evaluating Health Promotion Programs with Navigate Advantage Access James F. McKenzie,Brad L Neiger,Rosemary Thackeray,2022-07-18 This book is written for students who are enrolled in their first professional course in health promotion

program planning It is designed to help them understand and develop the skills necessary to carry out program planning regardless of the setting This book is unique among the health promotion planning textbooks on the market in that it provides readers with both theoretical and practical information **Encyclopedia of Immunobiology** ,2016-04-27

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struggle Revising the medieval bestiary form to meet Marxist critique La Berge follows feline footprints through Western economic history to reveal an animality at the heart of Marxism She draws on a twelve hundred year arc spanning capitalism s feudal prehistory its colonialist and imperialist ages the bourgeois revolutions that supported capitalism and the communist revolutions that opposed it to outline how cats have long been understood as creatures of economic critique and liberatory possibility By attending to the repeated archival appearance of lions tigers wildcats and sabo tabbies La Berge argues that felines are central to how Marxists have imagined the economy and by asking what humans and animals owe each other in a moment of ecological crisis La Berge joins current debates about the need for and possibility of eco socialism In this playful and generously illustrated radical bestiary La Berge demonstrates that class struggle is ultimately an interspecies collaboration

Methods of Engagement of Dementia Care Users in Research and Practice Development W. George Kernohan, Suzanne Timmons, Anthea Innes , David Edvardsson, 2025-10-23 Dementia is a complex and chronic condition associated with significant physical cognitive and emotional challenges The burden of dementia weighs not only on people living with dementia but also on their families and caregivers The development of new effective and sustainable dementia care interventions therefore requires the active engagement of all service users in research studies and in the implementation of research findings in the dementia care practice while ensuring that interventions are tailored to meet individual needs and preferences However there remains a need to build innovative methods to engage service users in the development and evaluation of dementia care interventions The goal of this Research Topic is to explore and advance the use of innovative methods to engage dementia care users in research and practice development Specifically we aim to highlight best practices and approaches to involving people living with dementia and their families in the design implementation and evaluation of dementia care interventions with a focus on participatory co design and other collaborative approaches to research and practice development We welcome the submission of any type of manuscript supported by the journal including Original Research Review etc addressing a range of topics related to stakeholder engagement in the development and evaluation of dementia care interventions These topics may include but are not limited to the following The design and implementation of participatory co design or other collaborative approaches to research and practice development in dementia care including methods to identify and prioritize the needs and preferences of dementia care users and their families The role of patient and public involvement PPI in the development and evaluation of dementia care interventions including the evaluation of PPI approaches and their impact on intervention design and outcomes Strategies to engage and support caregivers in the co design and evaluation of dementia care interventions including best practices in recruitment training and building capacity The evaluation of the impact of stakeholder engagement on the acceptability feasibility effectiveness and sustainability of dementia care research and interventions Ethical and practical considerations in the use of participatory and co design approaches to dementia care research and practice development Suitable theoretically sound

frameworks to inform and guide the engagement of people with dementia and their family members in research that intends to enhance their lives

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