

1. Record Nr.	UNINA9910461906603321
Autore	Sumiala Johanna
Titolo	Media and ritual : death, community, and everyday life / / Johanna Sumiala
Pubbl/distr/stampa	Abingdon, Oxon ; ; New York : , : Routledge, , 2013
ISBN	1-283-64365-0 0-203-09487-5 1-136-20999-9
Descrizione fisica	1 online resource (161 p.)
Collana	Media, religion, and culture
Disciplina	302.23
Soggetti	Mass media and anthropology Ritual in mass media Electronic books.
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 (p. 124-138) and index.
Nota di contenuto	pt. I. Anthropology of media -- pt. II. Mediatized rituals.
Sommario/riassunto	This wide-ranging and accessible book offers a stimulating introduction to the field of media anthropology and the study of religious ritual. Johanna Sumiala explores the interweaving of rituals, communication and community. She uses the tools of anthropological enquiry to examine a variety of media events, including the death of Michael Jackson, a royal wedding and the transgressive actions which took place in Abu Ghraib, and to understand the inner significance of the media coverage of such events. The book deals with theories of ritual, media as ritual including reception, production and

2. Record Nr.	UNINA9910784887003321
Autore	Singer Michael A (Michael Allan), <1940->
Titolo	Comparative physiology, natural animal models, and clinical medicine [[electronic resource]] : insights into clinical medicine from animal adaptations / / Michael A. Singer
Pubbl/distr/stampa	London, : Imperial College Press, c2007
ISBN	1-281-86755-1 9786611867553 1-86094-949-5
Descrizione fisica	1 online resource (292 p.)
Disciplina	616.0076 616.0273
Soggetti	Diseases - Animal models Physiology, Comparative Laboratory animals
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	Acknowledgements; Introduction; Chapter 1 Diabetes Mellitus; Introduction; Blood Glucose Values in Birds; Do Birds Suffer Adverse Consequences from a High Blood Glucose Concentration; Anatomic and Physiologic Design Features; Eye; Retinal nutrient supply; Retinal vascularization in mammals; Avian and mammalian retinal physiology and development; Diabetic retinopathy; Kidney; Kidney anatomy and function in birds and mammals; Diabetic nephropathy; (a) Renal glucose transporters; (b) Juxtaglomerular apparatus; Glycated hemoglobin; Concluding Remarks and Future Research; References Chapter 2 Chronic Renal FailureIntroduction; Metabolic Rate and Renal Function; Nitrogen and Urea Metabolism and Protein Turnover; Nitrogen and urea metabolism; Urea transport proteins; Protein turnover; Alterations in urea and protein metabolism in chronic renal failure; Additional Aspects of Renal Failure; Natural Animal Model; Bear and Small Mammal Hibernators; Concluding Remarks and Future Directions; References; Chapter 3 Atherosclerotic Vascular Disease; Introduction; Atherosclerosis in Mammals; Biology of the Arterial

System: Implications for the Genesis of Atherosclerosis in Mammals
 Genesis of Atherosclerotic Lesions
 Natural Animal Model: The Fish; Fish
 Coronary Circulation; Fish Coronary Artery Thickenings; Genesis of Fish
 Lesions; Biomechanical Factors in Fish; Dietary Influences and Role of
 Cholesterol in Fish; Biology of the Vascular Smooth Muscle in Fish;
 Concluding Remarks: What Can We Learn From the Fish as a Natural
 Model?; References; Chapter 4 Disuse Osteoporosis and Disuse Muscle
 Atrophy; Disuse Osteoporosis; Bone biology; Parathyroid hormone
 (PTH); Vitamin D; Leptin; Mechanical stress; Disuse osteoporosis
 Natural animal model: American black bear (*Ursus americanus*) Bone
 homeostasis in the bear: research questions; Disuse Muscle Atrophy;
 Maintenance of muscle mass; Protein degradation: mechanisms; Animal
 models; Studies in humans and small mammal hibernators; Humans;
 Small mammal hibernators; Natural animal model: the American black
 bear; The bear: a perspective; References; Chapter 5 Ammonia Toxicity;
 Ammonia Tolerance and Metabolism; Ammonia tolerance; Ammonia
 metabolism; Brain Ammonia Metabolism; Glutamatergic Neurons;
 General considerations (Purves et al., 2004)
 Glutamate, a Neurotransmitter and the "Glutamate-Glutamine"
 Cycle
 Mechanism of Ammonia Neurotoxicity; Neuropathological effects;
 Effects on Brain Energy Metabolism; Effects on Glutamatergic Synapses;
 Ammonia and the Fish Central Nervous System; Role of glutamine;
 Glutamate; Brain energy metabolism; NMDA receptors; Summary;
 References; Chapter 6 Hypoxia/Ischemia; Cerebral Blood Flow: Its
 Regulation; Brain Energy Metabolism; Oxygen and Oxygen/Glucose
 Deprivation and the Brain; General features of neuronal response;
 Anoxia tolerant mammalian neurons; Neonatal brain; Dorsal vagal
 neurons
 Neonatal neurons

Sommario/riassunto

This book describes a novel and unique approach to the treatment of human diseases based on the study of natural animal models. A natural animal model is defined as an animal group or species that possesses a set of biochemical/physiological characteristics which are natural and adaptive for that animal, but are quite abnormal for humans. For example, how is it that birds can tolerate blood glucose concentrations which in humans are associated with diabetes. The natural animal model is living proof that a biological answer to this question is available. By studying natural animal models, we can