

1. Record Nr.	UNINA9910337954203321
Autore	Kirchhoff Claire A
Titolo	Life and Death in the Gombe Chimpanzees : Skeletal Analysis as an Insight into Life History / / by Claire A. Kirchhoff
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	9783030183547 9783030183554 (e-book)
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (XII, 181 p. 135 illus., 115 illus. in color.)
Collana	Developments in Primatology: Progress and Prospects, , 1574-3489
Disciplina	571.31 599.885
Soggetti	Anatomy Medical anthropology Physiology Veterinary medicine Animal ecology Animal Anatomy / Morphology / Histology Medical Anthropology Animal Physiology Veterinary Medicine/Veterinary Science Animal Ecology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Preface -- The Gombe skeletal sample and case studies -- Analysis of skeletal lesions -- Discussion -- Index.
Sommario/riassunto	This book addresses how skeletons can inform us about behavior by describing skeletal lesions in the Gombe chimpanzees, relating them to known life histories whenever possible, and analyzing demographic patterns in the sample. This is of particular interest to both primatologists and skeletal analysts who have benefited from published data on a smaller, earlier skeletal sample from Gombe. The Gombe skeletal collection is the largest collection of wild chimpanzees with known life histories in existence, and this work significantly expands

the skeletal sample from this long-term research site (49 chimpanzees). The book explores topics of general interest to skeletal analysts such as demographic patterns, which injuries leave signs on the skeleton, and rates of healing, and discusses both qualitative and quantitative analysis of the patterning of lesions. The book presents the data in a narrative style similar to that employed in Dr. Goodall's seminal work *The Chimpanzees of Gombe*. Readers already familiar with the Gombe chimpanzees are likely to appreciate summaries of life events correlated to observable skeletal features. The book is especially relevant at this time to remind primate conservationists of the importance of the isolated chimpanzee population at Gombe National Park as well as the availability of the skeletons for study, both within the park itself as well as at the University of Minnesota.
