

appendage definition anatomy

appendage definition anatomy is a term that encompasses the study of anatomical structures that extend from the main body, playing crucial roles in various physiological functions. Appendages, such as limbs, fins, and wings, can be found across different species, each adapted for specific purposes. Understanding the anatomy of appendages is essential for fields such as biology, medicine, and evolutionary studies. This article will delve into the detailed definition of appendages, their types, functions, and significance in anatomy. It will also explore the evolutionary aspects of appendages and their implications in various biological systems.

- Understanding Appendages: Definition and Types
- Anatomical Structures of Appendages
- Functions of Appendages in Different Organisms
- Evolutionary Perspective on Appendages
- Significance of Appendages in Medical and Biological Research
- Conclusion

Understanding Appendages: Definition and Types

The term "appendage" refers to any structure that is attached to the main body of an organism. In anatomy, appendages can be classified based on their origin, structure, and function. The most common types of appendages include limbs, fins, wings, and antennae. Each of these appendages serves specific roles that are vital for the survival and functionality of the organism.

Types of Appendages

Appendages can be categorized into several distinct types, each fulfilling unique functions:

- **Limbs:** These are the most familiar appendages in terrestrial vertebrates, including arms and legs in mammals.
- **Fins:** Found in aquatic animals, fins help in swimming and stabilization.
- **Wings:** Adapted for flight in birds and insects, wings are specialized appendages that

allow for aerial mobility.

- **Antennae:** These sensory appendages are primarily found in arthropods, assisting in navigation and environmental interaction.
- **Tentacles:** Common in cephalopods and some invertebrates, tentacles serve for grasping and sensory perception.

Each type of appendage has evolved to meet the specific needs of the organism, demonstrating the incredible adaptability of life forms across different environments.

Anatomical Structures of Appendages

Appendages consist of various anatomical structures that contribute to their function. Understanding these structures is vital for comprehending how appendages operate within the broader context of the organism's body.

Bone and Muscle Composition

In vertebrates, appendages are primarily composed of bones, muscles, tendons, and ligaments. The skeletal framework provides support and structure, while muscles enable movement. The interaction of these elements allows for a wide range of motion and dexterity.

Skin and Sensory Features

In addition to bones and muscles, the skin covering appendages often contains sensory receptors. For example, the fingertips in humans are rich in nerve endings, enhancing tactile sensitivity. In aquatic animals, skin structures such as scales or fins may serve both protective and sensory functions.

Functions of Appendages in Different Organisms

Appendages serve diverse functions across various species, playing critical roles in locomotion, feeding, and interaction with the environment. The functionality of these structures often correlates with the organism's lifestyle and habitat.

Locomotion

One of the primary functions of appendages is locomotion. In terrestrial animals, limbs provide the necessary support for walking or running. In aquatic species, fins assist in propelling the body through water. Birds utilize wings not only for flight but also for balance during landing and take-off.

Feeding Mechanisms

Appendages can also facilitate feeding. For instance, the grasping limbs of primates allow for intricate manipulation of food items. In contrast, the tentacles of cephalopods enable them to capture prey efficiently in marine environments.

Environmental Interaction

Appendages play a crucial role in how organisms interact with their surroundings. Antennae in insects are vital for detecting pheromones and other environmental cues, while the wings of certain insects can be used for communication through visual displays.

Evolutionary Perspective on Appendages

The evolution of appendages is a fascinating aspect of biological study, revealing how species adapt to their environments over time. The development of appendages is closely linked to the evolutionary history of organisms.

Adaptation and Evolution

Appendages have evolved in response to environmental pressures. For example, the transition from water to land in vertebrates led to significant changes in limb structure, facilitating bipedalism in some species. This adaptation highlights the relationship between appendage morphology and ecological niches.

Homologous and Analogous Structures

In evolutionary biology, appendages can be classified as homologous or analogous structures. Homologous appendages, such as the forelimbs of mammals, share a common ancestry but may serve different functions. In contrast, analogous structures, like the wings of insects and birds, perform similar functions but do not share a common evolutionary

origin. This distinction is crucial for understanding evolutionary relationships among species.

Significance of Appendages in Medical and Biological Research

Understanding appendage anatomy is essential in various fields, including medicine, biology, and ecology. Research into appendage structure and function can lead to advancements in biomedical applications, prosthetics, and conservation efforts.

Medical Applications

In medicine, the study of appendages is vital for developing treatments for injuries and conditions affecting limbs or other appendages. Advances in prosthetics rely heavily on insights gained from understanding natural appendage anatomy and function. These innovations aim to replicate the movement and dexterity of natural limbs, improving the quality of life for individuals with disabilities.

Ecological Insights

Furthermore, studying appendages in various organisms can provide valuable ecological insights. Understanding how different species utilize their appendages informs conservation strategies and ecosystem management, highlighting the importance of biodiversity and adaptation.

Conclusion

Appendages are integral components of anatomy that serve diverse functions across the animal kingdom. From limbs and fins to wings and tentacles, each type of appendage is adapted for specific roles essential to survival and interaction with the environment. By studying appendage definition and anatomy, we gain insights into evolutionary processes, medical advancements, and ecological conservation. The continued exploration of these structures will undoubtedly enhance our understanding of biology and the intricate web of life on Earth.

Q: What is the definition of appendage in anatomy?

A: In anatomy, an appendage is defined as any structure that is attached to the main body of an organism, such as limbs, fins, or wings, serving various functional roles.

Q: How do appendages function in different organisms?

A: Appendages function in various ways, including locomotion, feeding, and environmental interaction. For example, limbs in mammals facilitate movement, while fins in fish aid in swimming.

Q: What are the main types of appendages?

A: The main types of appendages include limbs, fins, wings, antennae, and tentacles, each adapted for specific functions within different species.

Q: How have appendages evolved over time?

A: Appendages have evolved in response to environmental pressures and ecological needs, leading to adaptations such as the development of bipedal limbs in terrestrial animals.

Q: What is the significance of studying appendages in medicine?

A: Studying appendages is significant in medicine as it informs the development of prosthetics and treatments for limb injuries, aiming to restore function and improve quality of life.

Q: Can you explain the difference between homologous and analogous appendages?

A: Homologous appendages share a common evolutionary origin but may serve different functions, while analogous appendages perform similar functions without sharing a common ancestry.

Q: How do appendages contribute to ecological understanding?

A: Appendages contribute to ecological understanding by revealing how organisms adapt to their environments, informing conservation strategies and highlighting the importance of biodiversity.

Q: What role do sensory features play in appendages?

A: Sensory features in appendages, such as nerve endings in skin or specialized receptors, enhance an organism's ability to interact with its environment, facilitating navigation and feeding.

Q: Why are appendages important for locomotion?

A: Appendages are crucial for locomotion as they provide the necessary support and movement capabilities, allowing organisms to navigate their environments effectively.

Q: How do researchers study appendage anatomy and function?

A: Researchers study appendage anatomy and function through various methods, including dissection, imaging techniques, and biomechanical analysis, to understand their structure and operational mechanics.

Appendage Definition Anatomy

Find other PDF articles:

<https://ns2.kelisto.es/suggest-test-prep/Book?ID=Yli74-5059&title=firefighter-test-prep-free.pdf>

appendage definition anatomy: The Appendages, Anatomy, and Relationships of Trilobites Percy Edward Raymond, 1920

appendage definition anatomy: The Noninvasive Evaluation of Hemodynamics in Congenital Heart Disease J.V. Chapman, G.R. Sutherland, 2012-12-06 The noninvasive evaluation of hemodynamics in congenital heart disease is an application for which Doppler ultrasound is ideally suited. The pediatric cardiac sonographer has used 2D and TM imaging for several years to study the structural abnormalities associated with various lesions. Pulsed Doppler, continuous wave Doppler, and more recently, color flow mapping techniques have been used to study the pathophysiology, and to make quantitative measurements thereof. To those already working in pediatric echocardiography, this book is intended to serve as a guide to the applications of the various Doppler modalities in specific abnormalities. The other group for which this text is intended are the adult cardiac sonographers who see the occasional patient with congenital heart disease in their echocardiography laboratories. The incidence of congenital heart disease is not decreasing. As more patients survive to child bearing age, the adult cardiologist sees more and more referrals from the pediatric cardiologist to follow up the parent with corrected congenital heart disease, and in many smaller institutions, to examine their offspring as well. For this group, the book is intended to serve as a reference which gives a basic description of the pathology, the relevant parameters to observe, and a guide to the Doppler applications used to make these observations. While there are a few books available on the subject of echocardiography in congenital heart disease, they do not usually go into much detail on noninvasive assessment of the pathophysiology. It is our hope that this text fills that gap.

appendage definition anatomy: Left Atrial Appendage Occlusion, An Issue of Cardiac Electrophysiology Clinics, E-Book Matthew James Daniels, 2023-04-18 In this issue of Cardiac Electrophysiology Clinics, guest editor Dr. Matthew J. Daniels brings his considerable expertise to the topic of Left Atrial Appendage Occlusion. Top experts in the field discuss topics such as pre-cath laboratory planning for left atrial appendage occlusion: optional or essential; the case for intracardiac echo to guide left atrial appendage closure; follow-up imaging after left atrial

appendage occlusion: something or nothing and for how long?; left atrial appendage closure: what the evidence does and does not reveal; and more. - Contains 11 practice-oriented topics including the strengths and weaknesses of the LAA covering disc occluders; left atrial appendage occlusion strengths and weaknesses of the lobe-only occluder concept in theory and in practice; the strengths and weaknesses of left atrial appendage ligation or exclusion (LARIAT, AtriaClip, Surgical Suture); the future of LAAC—in 5, 10, and 20 years; and more. - Provides in-depth clinical reviews on left atrial appendage occlusion, offering actionable insights for clinical practice. - Presents the latest information on this timely, focused topic under the leadership of experienced editors in the field. Authors synthesize and distill the latest research and practice guidelines to create clinically significant, topic-based reviews.

appendage definition anatomy: An Illustrated Dictionary of Medicine, Biology and Allied Sciences George Milbry Gould, 1898

appendage definition anatomy: Handbook of Cardiac Anatomy, Physiology, and Devices Paul A. Iaizzo, 2024-12-08 This book covers the latest information on the anatomic features, underlying physiologic mechanisms, and treatments for diseases of the heart. Key chapters address preclinical animal models for cardiac research and clinical trials performed, cardiac mapping systems, heart-valve therapies and other device-based tools and technologies for cardiac diagnoses and treatments. Once again, companion of supplementary videos offer unique insights into the device-tissue interfaces, including those within beating hearts: i.e., these supplemental videos enhance ones understandings of key points within the text. The “Handbook of Cardiac Anatomy, Physiology and Devices”, the Fourth Edition is a comprehensive and state-of-the art resource textbook that should provide clinicians and biomedical engineers alike, with the authoritative information and background they need to work on and implement tomorrow’s generation of life-saving cardiac therapies and devices.

appendage definition anatomy: Treatise on Zoology - Anatomy, Taxonomy, Biology. The Crustacea, Volume 9 Part C (2 vols) Peter Castro, Peter Davie, Danièle Guinot, Frederick Schram, Carel von Vaupel Klein, 2015-11-24 This volume, 9C, in two parts, covers the Brachyura. With the publication of the ninth volume in the Treatise on Zoology: The Crustacea, we departed from the sequence one would normally expect. Some crustacean groups, mainly comprising the Decapoda, never had a French version produced, and the organization and production of these “new” chapters began independently from the preparation of the other chapters and volumes. Originally envisioned to encompass volume 9 of the series, it quickly became evident that the depth of material for such a volume must involve the printing of separate fascicles. The new chapters have now been completed, and the production of volume 9 was started while volumes 3 through 8 were (and in part still are) in preparation; with this vol. 9C-I & II this volume 9 is now concluded; vols. 1-5 have also been published and vols. 6-8 are being prepared.

appendage definition anatomy: Treatise on Zoology - Anatomy, Taxonomy, Biology. The Crustacea, Volume 9 Part A Frederick Schram, Carel von Vaupel Klein, 2010-12-17 This volume, 9A, contains the material on the euphausiaceans, amphionidaceans, and many of the decapods (dendrobranchiates, carideans, stenopodideans, astacidans, and palinurans). With the publication of this ninth volume in the Treatise on Zoology: The Crustacea, we depart from the sequence one would normally expect. Some crustacean groups never had a French version produced, namely, the orders Stomatopoda, Euphausiacea, Amphionidacea, and Decapoda; the largest contingent of these involved Decapoda - a group of tremendous diversity and for which we have great depth of knowledge. The organization and production of these “new” chapters began independently from the other chapters and volumes. Originally envisioned by the editorial team to encompass volume 9 of the series, it quickly became evident that the depth of material for such a volume must involve the printing of separate fascicles. These new chapters are now nearing completion, and the decision was made to begin publication of volume 9 immediately rather than wait until after volumes 3 through 8 would appear.

appendage definition anatomy: A Laboratory manual for comparative vertebrate

anatomy Libbie Henrietta Hyman, 1922

appendage definition anatomy: *Treatise on Zoology - Anatomy, Taxonomy, Biology. The Crustacea, Volume 4 part A* Carel von Vaupel Klein, Mireille Charmantier-Daures, 2013-10-24 As evident from the number 4A tagged to this volume, vol. 4 as originally planned had to be split into two fascicles, 4A and 4B, simply because of the numbers of pages covered by the various contributions meant for volume 4. The present volume, then, comprises the fourth part in the series The Crustacea, i.e., the revised and updated texts from the *Traité de Zoologie - Crustacea*. The chapters in this book grew out of those in the French edition volume 7(II). The exception is chapter 49, which has been newly conceived; it was never published in French. Overall, this constitutes the sixth tome published in this English series, viz., preceded by volumes 1 (2004), 2 (2006), 9A (2010), 9B (2012), and 3 (2012). Readers/users should note that we have had to abandon publishing the chapters in the serial sequence as originally conceived by the late Prof. J. Forest, because the various contributions, i.e., both the updates and the entirely new chapters, have become available in a more or less random order. This fourth volume, part A, of The Crustacea contains chapters on: • Genetic variability in Crustacea • Class Cephalocarida • Class Remipedia • Subclass Hoplocarida: order Stomatopoda • Superorder Syncarida

appendage definition anatomy: Medical Terminology Systems Mr. Rohit Manglik, 2024-03-11 EduGorilla Publication is a trusted name in the education sector, committed to empowering learners with high-quality study materials and resources. Specializing in competitive exams and academic support, EduGorilla provides comprehensive and well-structured content tailored to meet the needs of students across various streams and levels.

appendage definition anatomy: Anatomy and Physiology, Laboratory Manual Connie Allen, Valerie Harper, 2016-12-28 The Allen Laboratory Manual for Anatomy and Physiology, 6th Edition contains dynamic and applied activities and experiments that help students both visualize anatomical structures and understand complex physiological topics. Lab exercises are designed in a way that requires students to first apply information they learned and then critically evaluate it. With many different format options available, and powerful digital resources, it's easy to customize this laboratory manual to best fit your course.

appendage definition anatomy: Basic Anatomy: A Laboratory Manual B. L. Allen, 1987 Designed for undergraduate courses emphasizing human anatomy and using the cat for dissection, this popular manual (organized by system) offers exercises that highlight the differences and similarities between feline and human anatomy.

appendage definition anatomy: Concise Colour Medical Dictionary Elizabeth A. Martin, Oxford University Press, 2015 Written by a team of medical experts, this market-leading, two colour, illustrated dictionary contains 12,400 authoritative entries covering all aspects of medical science. The text has been fully revised and updated for this new edition to reflect the very latest in medical knowledge and practice. Entries are accessible and jargon-free and are complemented by over 145 illustrations and diagrams. This brand new edition includes over 450 new entries and features up-to-date coverage of public health medicine and general practice, drugs and pharmacology, endocrinology (particularly diabetology), and cardiology, amongst other specialist areas. Recommended web links are provided for many entries, accessible and kept up to date via the Medical Dictionary Companion website, and appendices have been expanded to include units of alcohol and the calculation of alcohol by volume, and a table of inherited medical conditions. Selling over a million copies in previous editions, this is an essential A-Z for students and those working in the medical and allied professions, including nurses, pharmacists, physiotherapists, social workers, hospital administrators, and medical secretaries. It is also an invaluable home reference guide for the general reader.

appendage definition anatomy: Wilcox's Surgical Anatomy of the Heart Robert H. Anderson, Diane E. Spicer, Anthony M. Hlavacek, Andrew C. Cook, Carl L. Backer, 2013-07-25 Featuring many new and updated images, this book presents detailed anatomical information needed to interpret normal and abnormal cardiac anatomy.

appendage definition anatomy: Practice of Clinical Echocardiography E-Book Catherine M. Otto, 2016-11-09 The new edition of Practice of Clinical Echocardiography provides expert guidance on interpreting echocardiographic images and Doppler flow data. Designed for those already equipped with a mastery of basic principles, this definitive reference shows you how to apply these findings to your daily clinical decision making. Each chapter focuses on a specific disease process with technical details of qualitative and quantitative interpretation of echocardiographic images and Doppler flow data. Disease-oriented chapters emphasize the role of echocardiography in clinical decision making and prediction of clinical outcomes. New chapters cover emerging technologies, including transcatheter procedures for structural heart disease. Numerous images illustrate findings, while diagrams explain pathophysiology and flow charts guide clinical practice. Each chapter includes a summary box with a practical approach to echo data acquisition, measurement, and interpretation.

appendage definition anatomy: *Textbook of Interventional Cardiology E-Book* Eric J. Topol, Paul S. Teirstein, 2015-08-21 Ideal for cardiologists, surgeons, and referring physicians who need a clinical guide to interventional procedures, Textbook of Interventional Cardiology focuses on the latest treatment protocols for managing heart disorders at every level of complexity. In this updated edition, Dr. Topol continues to bring together experts in the field who present the current state of knowledge and clinical practice in interventional cardiology, including cutting-edge theories, trends, and applications of diagnostic and interventional cardiology, as well as peripheral vascular techniques and practices. Offers an in-depth understanding of cardiology, making it well suited for cardiology and interventional cardiology exam preparation. Expert guidance from leading authorities ensures a fresh and balanced perspective on every aspect of interventional cardiology. Presents the most recent genetic information and clinical trials related to interventional cardiology. Highlights the latest treatment advances, procedures, devices, and techniques, including transcatheter aortic valve implantation (TAVI). Brand-new chapters include Radiation Safety, Renal Denervation for Resistant Hypertension, Post PCI Hospitalization, Length of Stay and Discharge Planning, and Interventional Heart Failure. Offers balanced coverage of the entire scope of technologies available, without favoring one particular device over another. Integrates the latest trial data into discussions on clinical practice and recommendations. Multiple images of devices and intra-procedural imaging enhance your visual understanding of the material. Key Points boxes at the beginning of each chapter summarize the most important facts.

appendage definition anatomy: **Congenital Heart Disease, E-Book** Richard Van Praagh, 2022-01-22 Authored by the originator of the standard nomenclature for this spectrum of disorders, Congenital Heart Disease: A Clinical, Pathological, Embryological, and Segmental Analysis discusses the history, anatomic features, and physiologic consequences of CHD—in one authoritative resource. The Van Praagh approach to the segmental classification of CHD, developed and implemented by Dr. Richard Van Praagh in the 1960s at Boston Children's Hospital, remains widely used today, facilitating communication among radiologists, cardiologists, surgeons, and pediatricians who are involved in the diagnosis, characterization, and management of this disease. This unique atlas offers complete coverage of the ubiquitous Van Praagh language of CHD, including the signs, symptoms, and clinical manifestations of malpositioned, malformed, or absent cardiovascular chambers, vessels, and valves using traditional as well as state-of-the-art technology. - Based upon the systematic, widely accepted Van Praagh system of three-part notation used to succinctly describe the visceroatrial situs, the orientation of the ventricular loop, and the position and relation of the great vessels. - Demonstrates how the Van Praagh approach facilitates interpreting and reporting findings through cardiac imaging with CT, MR, and ultrasonography, including fetal cardiac imaging. - Presents the pathologic anatomy that pediatric and adult cardiologists, radiologists, and echocardiographers need to understand in order to make accurate diagnoses in complex congenital heart disease; as well as the pathologic anatomy that interventionists, pediatric cardiac surgeons, and adult congenital heart surgeons need to know in order to manage their patients successfully. - Features more than 550 high-quality images to help you visualize and recognize malformations. -

Shares the knowledge and expertise of a world-renowned authority on congenital heart disease—a master teacher and the originator of the Van Praagh segmental classification system. - Explores the synergy between the various disciplines who manage patient care, including surgeons, radiologists, cardiologists, pathologists, and pediatricians. - Enhanced eBook version included with purchase. Your enhanced eBook allows you to access all of the text, figures, and references from the book on a variety of devices.

appendage definition anatomy: Laboratory Manual for Anatomy and Physiology Connie Allen, Valerie Harper, 2020-12-10 Laboratory Manual for Anatomy & Physiology, 7th Edition, contains dynamic and applied activities and experiments that help students both visualize anatomical structures and understand complex physiological topics. Lab exercises are designed in a way that requires students to first apply information they learned and then critically evaluate it. With many different format options available, and powerful digital resources, it's easy to customize this laboratory manual to best fit your course. While the Laboratory Manual for Anatomy and Physiology is designed to complement the latest 16th edition of Principles of Anatomy & Physiology, it can be used with any two-semester A&P text.

appendage definition anatomy: Philosophy of Evolutionary Biology Stefan Linquist, 2017-03-02 The impact of evolutionary theory on the philosophy of science has been no less profound than its impact on the science of biology itself. Advances in this theory provide a rich set of examples for thinking about the nature of scientific explanation and the structure of science. Many of the developments in our understanding of evolution resulted from contributions by both philosophers and biologists engaging over theoretical questions of mutual interest. This volume traces some of the most influential exchanges in this field over the last few decades. Focal topics include the nature of biological functions, adaptationism as an explanatory and methodological doctrine, the levels of selection debate, the concepts of fitness and drift, and the relationship of evolutionary to developmental biology.

appendage definition anatomy: The Cyclopædia of Anatomy and Physiology Robert Bentley Todd, 1859

Related to appendage definition anatomy

APPENDAGE Definition & Meaning - Merriam-Webster Unlike appendix, appendage doesn't suggest the end of something, but simply something attached. The word is often used in biology to refer to parts of an animal's body: an insect's

APPENDAGE | English meaning - Cambridge Dictionary APPENDAGE definition: 1. something that exists as a smaller and less important part of something larger: 2. an arm, leg. Learn more

APPENDAGE Definition & Meaning | Appendage definition: a subordinate part attached to something; an auxiliary part; addition.. See examples of APPENDAGE used in a sentence

Appendage - Definition, Meaning & Synonyms | If it's something that sticks out — like a finger, tail, or leg — chances are it can be called an appendage. The word can also be used figuratively to refer to something that's associated with

Appendage - Wikipedia An appendage (or outgrowth) is an external body part or natural prolongation that protrudes from an organism 's body such as an arm or a leg. Protrusions from single-celled bacteria and

APPENDAGE definition and meaning | Collins English Dictionary An appendage is something that is joined to or connected with something larger or more important

appendage noun - Definition, pictures, pronunciation and usage Definition of appendage noun in Oxford Advanced Learner's Dictionary. Meaning, pronunciation, picture, example sentences, grammar, usage notes, synonyms and more

Appendage - definition of appendage by The Free Dictionary appendage (ə'pɛn dɪdʒ) n. 1. a limb or other subsidiary part that diverges from the central or principal structure. 2. a person in a subordinate or dependent position. 3. an adjunct to

appendage - Wiktionary, the free dictionary From append + -age

appendage, n. meanings, etymology and more | Oxford English appendage, n. meanings, etymology, pronunciation and more in the Oxford English Dictionary

APPENDAGE Definition & Meaning - Merriam-Webster Unlike appendix, appendage doesn't suggest the end of something, but simply something attached. The word is often used in biology to refer to parts of an animal's body: an insect's

APPENDAGE | English meaning - Cambridge Dictionary APPENDAGE definition: 1. something that exists as a smaller and less important part of something larger: 2. an arm, leg. Learn more

APPENDAGE Definition & Meaning | Appendage definition: a subordinate part attached to something; an auxiliary part; addition.. See examples of APPENDAGE used in a sentence

Appendage - Definition, Meaning & Synonyms | If it's something that sticks out — like a finger, tail, or leg — chances are it can be called an appendage. The word can also be used figuratively to refer to something that's associated with

Appendage - Wikipedia An appendage (or outgrowth) is an external body part or natural prolongation that protrudes from an organism 's body such as an arm or a leg. Protrusions from single-celled bacteria and

APPENDAGE definition and meaning | Collins English Dictionary An appendage is something that is joined to or connected with something larger or more important

appendage noun - Definition, pictures, pronunciation and usage Definition of appendage noun in Oxford Advanced Learner's Dictionary. Meaning, pronunciation, picture, example sentences, grammar, usage notes, synonyms and more

Appendage - definition of appendage by The Free Dictionary appendage (ə'pɛn dɪdʒ) n. 1. a limb or other subsidiary part that diverges from the central or principal structure. 2. a person in a subordinate or dependent position. 3. an adjunct to

appendage - Wiktionary, the free dictionary From append + -age

appendage, n. meanings, etymology and more | Oxford English appendage, n. meanings, etymology, pronunciation and more in the Oxford English Dictionary

APPENDAGE Definition & Meaning - Merriam-Webster Unlike appendix, appendage doesn't suggest the end of something, but simply something attached. The word is often used in biology to refer to parts of an animal's body: an insect's

APPENDAGE | English meaning - Cambridge Dictionary APPENDAGE definition: 1. something that exists as a smaller and less important part of something larger: 2. an arm, leg. Learn more

APPENDAGE Definition & Meaning | Appendage definition: a subordinate part attached to something; an auxiliary part; addition.. See examples of APPENDAGE used in a sentence

Appendage - Definition, Meaning & Synonyms | If it's something that sticks out — like a finger, tail, or leg — chances are it can be called an appendage. The word can also be used figuratively to refer to something that's associated with

Appendage - Wikipedia An appendage (or outgrowth) is an external body part or natural prolongation that protrudes from an organism 's body such as an arm or a leg. Protrusions from single-celled bacteria and

APPENDAGE definition and meaning | Collins English Dictionary An appendage is something that is joined to or connected with something larger or more important

appendage noun - Definition, pictures, pronunciation and usage Definition of appendage noun in Oxford Advanced Learner's Dictionary. Meaning, pronunciation, picture, example sentences, grammar, usage notes, synonyms and more

Appendage - definition of appendage by The Free Dictionary appendage (ə'pɛn dɪdʒ) n. 1. a limb or other subsidiary part that diverges from the central or principal structure. 2. a person in a subordinate or dependent position. 3. an adjunct to

appendage - Wiktionary, the free dictionary From append + -age

appendage, n. meanings, etymology and more | Oxford English appendage, n. meanings, etymology, pronunciation and more in the Oxford English Dictionary

APPENDAGE Definition & Meaning - Merriam-Webster Unlike appendix, appendage doesn't

suggest the end of something, but simply something attached. The word is often used in biology to refer to parts of an animal's body: an insect's

APPENDAGE | English meaning - Cambridge Dictionary APPENDAGE definition: 1. something that exists as a smaller and less important part of something larger: 2. an arm, leg. Learn more

APPENDAGE Definition & Meaning | Appendage definition: a subordinate part attached to something; an auxiliary part; addition.. See examples of APPENDAGE used in a sentence

Appendage - Definition, Meaning & Synonyms | If it's something that sticks out — like a finger, tail, or leg — chances are it can be called an appendage. The word can also be used figuratively to refer to something that's associated with

Appendage - Wikipedia An appendage (or outgrowth) is an external body part or natural prolongation that protrudes from an organism 's body such as an arm or a leg. Protrusions from single-celled bacteria and

APPENDAGE definition and meaning | Collins English Dictionary An appendage is something that is joined to or connected with something larger or more important

appendage noun - Definition, pictures, pronunciation and usage Definition of appendage noun in Oxford Advanced Learner's Dictionary. Meaning, pronunciation, picture, example sentences, grammar, usage notes, synonyms and more

Appendage - definition of appendage by The Free Dictionary appendage (ə'pɛn dɪdʒ) n. 1. a limb or other subsidiary part that diverges from the central or principal structure. 2. a person in a subordinate or dependent position. 3. an adjunct to

appendage - Wiktionary, the free dictionary From append + -age

appendage, n. meanings, etymology and more | Oxford English appendage, n. meanings, etymology, pronunciation and more in the Oxford English Dictionary

Back to Home: <https://ns2.kelisto.es>