

humerus anatomy dog

humerus anatomy dog is a crucial aspect of understanding canine skeletal structure and function. The humerus serves as a vital bone in a dog's forelimb, influencing movement, stability, and overall health. In this comprehensive article, we will explore the anatomy of the humerus in dogs, its functions, common injuries, and how to care for your dog's skeletal health. By understanding the humerus anatomy dog, pet owners and veterinary professionals can better assess and address issues related to canine mobility and well-being.

The following sections will guide you through the details of the humerus, including its structure, significance, and implications for your dog's health and performance.

- Understanding Humerus Anatomy in Dogs
- Structure of the Humerus
- Functions of the Humerus
- Common Injuries Related to the Humerus
- Care and Maintenance of Canine Skeletal Health
- Conclusion

Understanding Humerus Anatomy in Dogs

The humerus is the long bone located in the upper forelimb of dogs, extending from the shoulder to the elbow joint. This bone is classified as a long bone and plays a pivotal role in the mobility of the forelimb, impacting a dog's ability to run, jump, and perform various physical activities.

The humerus articulates with the scapula at the shoulder joint and with the radius and ulna at the elbow joint. Understanding the anatomy of the humerus is essential for diagnosing and treating musculoskeletal issues in dogs.

Importance of Humerus Anatomy

The anatomy of the humerus is significant for several reasons:

- **Mobility:** The humerus is integral to the forelimb's range of motion, affecting how dogs move and interact with their environment.
- **Support:** This bone supports the weight of the body during movement, especially in activities

like running and jumping.

- **Muscle Attachment:** Various muscles attach to the humerus, allowing for movement and stability in the forelimb.

Understanding these aspects of the humerus anatomy dog can help in assessing a dog's physical capabilities and identifying any potential health concerns.

Structure of the Humerus

The humerus consists of several key parts, each contributing to its overall function and structure.

Parts of the Humerus

The humerus can be divided into several anatomical regions:

- **Head:** The rounded upper end of the humerus, which fits into the glenoid cavity of the scapula.
- **Greater Tubercle:** A prominent projection located lateral to the head, serving as an attachment point for muscles.
- **Lesser Tubercle:** Located on the anterior aspect of the humerus, this smaller projection also serves as a muscle attachment site.
- **Deltoid Tuberosity:** A roughened area on the lateral side of the humerus that provides an attachment for the deltoid muscle.
- **Body (Shaft):** The long, cylindrical portion of the humerus that connects the ends.
- **Condyle:** The lower end of the humerus that articulates with the radius and ulna, forming the elbow joint.

These anatomical features are essential for enabling movement and providing structural integrity to the forelimb.

Surrounding Structures

The humerus is surrounded by several important structures, including:

- **Muscles:** Major muscle groups, including the biceps brachii and triceps brachii, are attached to

the humerus, facilitating movement.

- **Tendons:** Tendons connect muscles to the humerus, allowing for the transfer of force during movement.
- **Ligaments:** Ligaments stabilize the joints associated with the humerus, including the shoulder and elbow joints.

These surrounding structures contribute to the overall functionality and stability of the humerus in dogs.

Functions of the Humerus

The humerus plays several critical roles in a dog's anatomy and overall health. Understanding these functions can provide insights into how injuries or conditions affecting the humerus might impact a dog's quality of life.

Movement and Locomotion

The primary function of the humerus is to facilitate movement. The bone allows for a wide range of motion in the forelimb, which is essential for various activities such as walking, running, and playing. The articulation between the humerus and the scapula at the shoulder joint enables dogs to extend and flex their forelimbs efficiently.

Weight Bearing

In addition to movement, the humerus also acts as a weight-bearing structure. During activities like jumping or climbing, the humerus supports a significant portion of the dog's body weight. Any injury or condition affecting the humerus can lead to mobility issues and discomfort.

Common Injuries Related to the Humerus

Injuries to the humerus can significantly affect a dog's mobility and quality of life. Understanding these injuries is crucial for prevention and treatment.

Types of Humerus Injuries

Some common injuries include:

- **Fractures:** Breaks in the humerus can result from trauma, falls, or accidents. Fractures often require surgical intervention for proper healing.
- **Elbow Dysplasia:** A developmental disorder that affects the elbow joint, leading to pain and lameness. This condition can be influenced by the humerus's alignment and health.
- **Muscle Strains:** Overexertion or sudden movements can strain muscles attached to the humerus, causing pain and limiting mobility.

Recognizing the signs of these injuries is essential for prompt veterinary care.

Symptoms of Humerus Injuries

Common symptoms that may indicate humerus injuries include:

- Limitation in movement or reluctance to use the affected limb
- Swelling or tenderness around the shoulder or elbow
- Visible deformities in severe cases, especially with fractures
- Pain during palpation or manipulation of the limb

If any of these symptoms are observed, it is crucial to seek veterinary attention.

Care and Maintenance of Canine Skeletal Health

Maintaining the health of the humerus and the overall skeletal system is essential for a dog's well-being.

Preventative Care Strategies

Pet owners can take several steps to promote skeletal health:

- **Balanced Diet:** Feeding a well-balanced diet rich in calcium and phosphorus supports bone health.
- **Regular Exercise:** Engaging in regular, moderate exercise helps to strengthen muscles and maintain joint flexibility.

- **Weight Management:** Keeping dogs at a healthy weight reduces stress on bones and joints, including the humerus.

By implementing these strategies, pet owners can help prevent injuries and maintain the health of their dog's skeletal system.

Conclusion

Understanding the humerus anatomy dog is essential for ensuring the overall health and mobility of canine companions. This long bone plays a crucial role in movement, weight-bearing, and muscle attachment, influencing a dog's ability to engage in various activities. Awareness of common injuries and their symptoms can help pet owners seek timely veterinary care, ensuring a better quality of life for their dogs. Moreover, proactive care strategies can promote long-term skeletal health, allowing dogs to thrive and remain active throughout their lives.

Q: What is the function of the humerus in dogs?

A: The humerus in dogs serves primarily to facilitate movement in the forelimb, acting as a weight-bearing structure and providing attachment points for muscles that enable locomotion.

Q: What are common injuries to the humerus in dogs?

A: Common injuries to the humerus include fractures, strains, and conditions like elbow dysplasia, which can significantly affect a dog's mobility and require veterinary intervention.

Q: How can I tell if my dog has a humerus injury?

A: Signs of a humerus injury may include reluctance to use the limb, swelling or tenderness around the shoulder or elbow, visible deformities, and pain during touching or manipulation of the area.

Q: What preventative measures can I take to protect my dog's humerus?

A: To protect your dog's humerus, ensure a balanced diet, engage in regular exercise, and maintain a healthy weight to reduce stress on the skeletal system.

Q: How is a humeral fracture in dogs treated?

A: Treatment for a humeral fracture typically involves stabilizing the bone through surgical methods or splinting, followed by a period of rest and rehabilitation to restore mobility.

Q: Can humerus injuries affect my dog's quality of life?

A: Yes, injuries to the humerus can significantly impact a dog's mobility and overall quality of life, making it crucial to seek veterinary care if symptoms arise.

Q: Is elbow dysplasia common in certain dog breeds?

A: Yes, elbow dysplasia is particularly common in larger breeds such as Labrador Retrievers, German Shepherds, and Golden Retrievers due to genetic predispositions.

Q: What role do muscles play in the function of the humerus?

A: Muscles attached to the humerus facilitate movement by contracting and pulling on the bone, allowing for a range of motions crucial for a dog's activity.

Q: How important is a balanced diet for my dog's skeletal health?

A: A balanced diet is vital for skeletal health as it provides the necessary nutrients, such as calcium and phosphorus, to support bone development and maintenance.

Q: At what age do dogs typically experience humerus-related issues?

A: Humerus-related issues can occur at any age, but they are more common in younger dogs with developmental issues and older dogs due to wear and tear on the bone and joints.

Humerus Anatomy Dog

Find other PDF articles:

<http://www.speargroupllc.com/textbooks-suggest-005/pdf?dataid=cGX47-0093&title=when-to-buy-textbooks.pdf>

humerus anatomy dog: *Hereditary Bone and Joint Diseases in the Dog* Joe P. Morgan, Alida Wind, Autumn P. Davidson, 2000 This book provides unique material that goes far beyond a description of bone and joint disorders alone. Each chapter provides information on the history, pathogenesis, diagnosis (physical and radiographic), therapy and prognosis of a particular canine skeletal disease as well as how the disease will affect the dog's life. The text covers all clinically relevant physical regions in the dog, eg, shoulder, elbow, hip, stifle and tarsus, and presents a group of actual, clinical osteochondrosis cases involving different anatomical locations. The authors address the importance of selection of dogs for breeding, including changes in breed appearance

and disease propensity and the effect of high-energy diets in fast-growing animals. Discussion includes the impact of a lifetime of pain for the affected dog and the treatment expense for clients, yet provides steps that help the owner curb the progressive aspects of bone or joint diseases and manage the animal's discomfort. In daily practice client questions about skeletal disorders are routine. This remarkable, instructional text will provide answers, incidence figures, advice about surgery and timing, and honest analyses of treatment failures and successes. Here is a fresh look at OCD, dysplasias and other bone diseases, with realistic assessments and positive directives for pet care and client support. Published by Schluetersche, Germany and distributed by Manson Publishing

humerus anatomy dog: Miller's Anatomy of the Dog - E-Book Howard E. Evans, Alexander de Lahunta, 2012-06-15 Now in full-color, Miller's Anatomy of the Dog, 4th Edition features unparalleled coverage of canine morphology, with detailed descriptions and vivid illustrations that make intricate details easier to see and understand. Updated content reflects the latest knowledge on development, structure, and function, making this a valuable reference for anatomists, veterinary students, technicians, clinicians, experimentalists, and breeders. It is also useful in specialty fields such as mammalogy, biomechanics, and archaeology. - Chapters are logically organized by body system for quick reference. - Contributors are expert anatomists who provide the most current information and share their knowledge of particular structures. - An introductory chapter includes breed categories from both the American and British Registry Clubs to give you a clearer understanding of dog breeds and how they are determined. - NEW! Elaborate, full-color illustrations created by an expert medical illustrator bring canine structures to life and enhance your understanding of their function. - New and updated content reflects the most up-to-date nomenclature from the Nomina Anatomica Veterinaria (NAV) — the standard reference for anatomical (zootomical) terminology. - Text and bibliographic references from the most current literature allow you to access all primary sources of information for further study and interpretation.

humerus anatomy dog: Atlas of Orthopedic Surgical Procedures of the Dog and Cat Ann L. Johnson, Dianne Dunning, 2005 This atlas vividly illustrates step-by-step procedures for common orthopedic techniques used to treat small animals. It features the latest techniques for arthrotomy, joint stabilization, arthrodesis, fracture repair, corrective osteotomies, and limb amputation. Step-by-step format provides clear guidance for performing procedures The user-friendly layout features text on the left side of each spread with corresponding art on the right side Covers amputation procedures including digit removal Includes a section devoted to surgical procedures for fractures Features a section on corrective osteotomies Covers specific forelimb fractures including the humerus and pelvis Covers surgical procedures for joint disease including shoulder, elbow, carpus, and hip

humerus anatomy dog: The Anatomy of Dog Breeding Reginald Harrison Smythe, 1962

humerus anatomy dog: A Text-book of Veterinary Anatomy Septimus Sisson, 1910

humerus anatomy dog: The Comparative Anatomy of the Domesticated Animals Sir John McFadyean, 1908

humerus anatomy dog: Miller and Evans' Anatomy of the Dog - E-Book John W. Hermanson, Alexander de Lahunta, 2018-12-20 - NEW! Co-editor John W. Hermanson joins the team of Evans and de Lahunta to provide further expertise in the areas of anatomy and comparative anatomy. - NEW! Upgraded digital radiology with a special emphasis on MR and CT scans has been incorporated throughout the text.

humerus anatomy dog: Clinically Oriented Anatomy of the Dog and Cat (2nd Edition) M.S.A. Kumar, 2015 Gross anatomy should begin with developing an appreciation for the organ system's building blocks. Therefore, the first nine chapters have been devoted to describing and explaining differences between the various tissue types. A development basis for anatomy is incorporated throughout the text book. Also, this book richly illustrated with numerous conceptual diagrams that will hopefully help the reader to understand detailed topics, especially related to the more complex nervous systems.

humerus anatomy dog: *Veterinary Anatomy of Domestic Mammals* Horst Erich König, Hermann Bragulla, 2007 A revised third edition of this bestselling textbook. It contains a unique blend of text, colour photographs, imaging and diagrams describing the gross systematic and topographical anatomy of domestic mammals. Throughout the book the authors focus on anatomical relationships to clinical conditions and where appropriate, to microscopic anatomy, histology, embryology and physiology. Greatest emphasis is given to dog and cat and horse, with relevant information on ox/cow, pig, sheep, goat and rabbit. The book combines meticulous science and superb illustrations, and will be a life-long source of reference for veterinary students, practitioners, educators and researchers.

humerus anatomy dog: Artistic Anatomy of Animals Édouard Cuyer, 1905

humerus anatomy dog: Basic Concepts in Veterinary Anatomy and Physiology Mr. Rohit Manglik, 2024-03-04 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.

humerus anatomy dog: Introduction to Animal and Veterinary Anatomy and Physiology, 5th Edition Victoria Aspinall, Melanie Cappello, 2024-11-29 A sound knowledge of anatomy and physiology is an essential basis for the effective clinical treatment of companion animals and farm animals alike. The fifth edition of this bestselling textbook continues to provide students with a comprehensive description of the anatomy and physiology of dogs, cats, birds, exotics, farmed animals, and horses. This new edition contains detailed descriptions of the systematic anatomy and physiology of a wide range of animal species with expanded bird coverage for the first time. Includes applied anatomy tips that relate theory to clinical practice. Considers anatomy education not only for veterinary science students, but also those studying wider animal science, animal behaviour, or agriculture. Newly enhanced with an online test-yourself course and augmented reality animations to view on your phone and bring the subject to life, this book is an essential and easy to understand introduction for all those embarking upon a veterinary, animal science or animal management career.

humerus anatomy dog: Veterinary Anatomy Mr. Rohit Manglik, 2024-07-06 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.

humerus anatomy dog: Laboratory Manual for Clinical Anatomy and Physiology for Veterinary Technicians Thomas P. Colville, Joanna M. Bassert, 2015-03-13 - NEW! Overview at a Glance sections outline the main proficiencies of each chapter and include a list of all exercises in the chapter.

humerus anatomy dog: Comparative Veterinary Anatomy James A. Orsini, Nora S. Grenager, Alexander de Lahunta, 2021-12-08 *Comparative Veterinary Anatomy: A Clinical Approach* describes the comprehensive, clinical application of anatomy for veterinarians, veterinary students, allied health professionals and undergraduate students majoring in biology and zoology. The book covers the applied anatomy of dogs, cats, horses, cows and other farm animals, with a short section on avian/exotics, with a focus on specific clinical anatomical topics. The work improves the understanding of basic veterinary anatomy by making it relevant in the context of common clinical problems. This book will serve as a single-source reference on the application of important anatomical structures in a clinical setting. Students, practitioners and specialists will find this information easy-to-use and well-illustrated, thus presenting an accurate representation of essential anatomical structures that relates to real-life clinical situations in veterinary medicine. - Presents multiple species, garnering a broad audience of interest for veterinarians, specialists, professional students, and undergraduate students majoring in the biological sciences - Contains detailed layered color figures at the beginning of each different species section in addition to numerous figures

throughout - Focuses on clinically oriented anatomy - Correlates gross anatomy, radiology, ultrasound, CT, MRI and nuclear medicine in clinical case presentations

humerus anatomy dog: *Introduction to Veterinary Anatomy and Physiology E-Book* Victoria Aspinall, Melanie Cappello, 2009-04-24 A sound knowledge of anatomy and physiology is an essential basis for the effective clinical treatment of companion animals. The new *Introduction to Veterinary Anatomy and Physiology Textbook* builds on the success of the first edition in its thorough coverage of the common companion animal species. Updated throughout, the new edition features online learning resources, providing students with the opportunity to test their knowledge with questions and visual exercises, while instructors can download questions, figures and exercises to use as teaching aids. An essential first purchase for all those embarking upon a veterinary career Now with on-line resources including self-assessment tools and teaching aids Comprehensive coverage of all major companion animal species New equine chapter 'Applied Anatomy' tips relate theory to clinical practice, showing the relationship between anatomy and physiology and the disease process

humerus anatomy dog: *Veterinary Surgery: Small Animal Expert Consult - E-BOOK* Spencer A. Johnston, Karen M. Tobias, 2017-06-14 **Selected for Doody's Core Titles® 2024 with Essential Purchase designation in Veterinary Medicine**Focus on the how and why of medical/surgical conditions — the critical issues that lead to successful outcomes for your patients — with *Veterinary Surgery: Small Animal, Second Edition*. This two-volume full-color resource offers an authoritative, comprehensive review of disease processes, a thorough evaluation of basic clinical science information, and in-depth discussion of advanced surgeries. With an updated Expert Consult website you can access anytime and detailed coverage of surgical procedures, it is the definitive reference for surgical specialists, practicing veterinarians, and residents. - Expert Consult website offers access to the entire text online, plus references linked to original abstracts on PubMed. - Comprehensive coverage includes surgical biology, surgical methods and perioperative care, neurosurgery, and orthopedics in Volume One, and all soft tissue surgery organized by body system in Volume Two. - Extensive references to published studies available on Expert Consult show the factual basis for the material. - Strong blend of clinical and basic science information facilitates a clear understanding of clinical issues surrounding operative situations. - Highly recognized contributing authors create chapters from their own experience and knowledge base, providing the most authoritative, current information available. - Coverage of anatomy, physiology, and pathophysiology in chapters on specific organs includes information critical to operative procedures and patient management. - In-depth chapters on anesthesia, surgical oncology, tumors of the spine, and musculoskeletal neoplasia provide valuable resources for practicing surgeons, especially in the area of cancer treatment. - Preoperative considerations and surgical implications for surgical procedures help surgeons make decisions about treatment approaches. - NEW and UPDATED! Expert Consult website with print text plus complete online access to the book's contents, so you can use it anytime — anywhere. - EXPANDED! Coverage of interventional radiology techniques in Volume Two (soft tissue volume) to provide cutting-edge information on contemporary imaging modalities that gain access to different structures of the patient's body for diagnostic and therapeutic reasons. - NEW and UPDATED! Expanded coverage of coaptation devices and small animal prosthetics clearly explains how they are used in a variety of clinical situations. - EXPANDED! Principles of minimally invasive plate treatment added to Volume One (orthopedic volume) to show how these advancements maximize healing and protect the patient while meeting the surgeon's goals in using fracture fixation.

humerus anatomy dog: *Animal Anatomy for Artists* Eliot Goldfinger, 2004-11-15 From the author of the classic *Human Anatomy for Artists* comes this user-friendly reference guide featuring over five hundred original drawings and over seventy photographs. Goldfinger not only covers the anatomy of the more common animals, such as the horse, dog, cat, cow, pig, squirrel, and rabbit, but also the anatomy of numerous wild species, including the lion, giraffe, deer, hippopotamus, rhinoceros, elephant, gorilla, sea lion, and bear.

humerus anatomy dog: The Comparative Anatomy of the Domesticated Animals Auguste Chauveau, 1873

humerus anatomy dog: How to use 3D Printing Innovations and Digital Storage to Democratize Anatomy Education Leonard Shapiro, 2024-11-05 This edited book contains chapters that describe bespoke three-dimensional (3D) printing aimed at democratizing anatomy education by providing open-source scans for download and printing as 3D models. The long history of anatomical models as educational resources is explored in fascinating detail, from wax models through to a range of cutting-edge 3D printers. In a related chapter, a veterinary anatomy educator describes a transformation in teaching and learning methods in veterinary education using Augmented Reality (AR), Virtual Reality (VR) and 3D visualization methods like CT or MRI images which can be used to reconstruct complete 3D virtual models, as well as 3D prints from these reconstructed scans. The first digital, cloud-based human skeletal repository in southern Africa is an extensive and categorized 'bone library' globally accessible for use in education and research. A chapter details a digital protocol for the bioprinting of a 3D acellular dermal scaffold (ADS) for use in wound healing, as an alternative to skin grafting for secondary intention wound healing. A chapter offers an extensive guide to applied anatomy for acupuncture and is provided in 4 parts viz, upper limb, lower limb, trunk, head and neck. Each part of the chapter is replete with beautiful cadaveric images including annotations that relate specifically to information in the text. We look at vertebral artery variations and its role in clinical conditions, current insights into polycystic ovarian syndrome, and visual interpretation using multiplex immunoassay of serum samples. This book will appeal to educators of both human and animal anatomy who have a keen interest and focus on the use of bespoke 3D printing, augmented and virtual reality, as well as acupuncture practitioners, clinicians, regenerative medicine specialists, surgeons, tissue engineers and artists.

Related to humerus anatomy dog

Humerus - Wikipedia The humerus (/ 'hju:mərəs /; pl.: humeri) is a long bone in the arm that runs from the shoulder to the elbow. It connects the scapula and the two bones of the lower arm, the radius and ulna,

Humerus (Bone): Anatomy, Location & Function - Cleveland Clinic The humerus is your upper arm bone. It's connected to 13 muscles and helps you move your arm

The Humerus - Proximal - Shaft - Distal - TeachMeAnatomy The humerus is a long bone of the upper limb, which extends from the shoulder to the elbow. The proximal aspect of the humerus articulates with the glenoid fossa of the

Humerus - Definition, Location, Anatomy, Functions, and Diagram The humerus is a long bone in the human arm, running from the shoulder to the elbow. It is the largest bone in the human arm, and the only one in the upper arm, sometimes

Humerus Anatomy and Function - Verywell Health The humerus is your upper arm bone. It is the longest bone in the upper part of your body and is connected to many important tendons and ligaments. The top of the humerus is

Humerus | Upper Arm, Shoulder Joint, & Arm Bone | Britannica Humerus, long bone of the upper limb or forelimb of land vertebrates that forms the shoulder joint above, where it articulates with a lateral depression of the shoulder blade (glenoid cavity of

Humerus Bone Anatomy, Function, Fractures, More - Healthline The humerus is the bone in your upper arm that's located between your elbow and your shoulder. Its main function is to provide support for your shoulder and a wide variety of

Humerus - Wikipedia The humerus (/ 'hju:mərəs /; pl.: humeri) is a long bone in the arm that runs from the shoulder to the elbow. It connects the scapula and the two bones of the lower arm, the radius and ulna,

Humerus (Bone): Anatomy, Location & Function - Cleveland Clinic The humerus is your upper arm bone. It's connected to 13 muscles and helps you move your arm

The Humerus - Proximal - Shaft - Distal - TeachMeAnatomy The humerus is a long bone of

the upper limb, which extends from the shoulder to the elbow. The proximal aspect of the humerus articulates with the glenoid fossa of the

Humerus - Definition, Location, Anatomy, Functions, and Diagram The humerus is a long bone in the human arm, running from the shoulder to the elbow. It is the largest bone in the human arm, and the only one in the upper arm, sometimes

Humerus Anatomy and Function - Verywell Health The humerus is your upper arm bone. It is the longest bone in the upper part of your body and is connected to many important tendons and ligaments. The top of the humerus is

Humerus | Upper Arm, Shoulder Joint, & Arm Bone | Britannica Humerus, long bone of the upper limb or forelimb of land vertebrates that forms the shoulder joint above, where it articulates with a lateral depression of the shoulder blade (glenoid cavity of

Humerus Bone Anatomy, Function, Fractures, More - Healthline The humerus is the bone in your upper arm that's located between your elbow and your shoulder. Its main function is to provide support for your shoulder and a wide variety of

Humerus - Wikipedia The humerus (/ˈhjuːməɾəs/; pl.: humeri) is a long bone in the arm that runs from the shoulder to the elbow. It connects the scapula and the two bones of the lower arm, the radius and ulna,

Humerus (Bone): Anatomy, Location & Function - Cleveland Clinic The humerus is your upper arm bone. It's connected to 13 muscles and helps you move your arm

The Humerus - Proximal - Shaft - Distal - TeachMeAnatomy The humerus is a long bone of the upper limb, which extends from the shoulder to the elbow. The proximal aspect of the humerus articulates with the glenoid fossa of the

Humerus - Definition, Location, Anatomy, Functions, and Diagram The humerus is a long bone in the human arm, running from the shoulder to the elbow. It is the largest bone in the human arm, and the only one in the upper arm, sometimes

Humerus Anatomy and Function - Verywell Health The humerus is your upper arm bone. It is the longest bone in the upper part of your body and is connected to many important tendons and ligaments. The top of the humerus is

Humerus | Upper Arm, Shoulder Joint, & Arm Bone | Britannica Humerus, long bone of the upper limb or forelimb of land vertebrates that forms the shoulder joint above, where it articulates with a lateral depression of the shoulder blade (glenoid cavity of

Humerus Bone Anatomy, Function, Fractures, More - Healthline The humerus is the bone in your upper arm that's located between your elbow and your shoulder. Its main function is to provide support for your shoulder and a wide variety of

Humerus - Wikipedia The humerus (/ˈhjuːməɾəs/; pl.: humeri) is a long bone in the arm that runs from the shoulder to the elbow. It connects the scapula and the two bones of the lower arm, the radius and ulna,

Humerus (Bone): Anatomy, Location & Function - Cleveland Clinic The humerus is your upper arm bone. It's connected to 13 muscles and helps you move your arm

The Humerus - Proximal - Shaft - Distal - TeachMeAnatomy The humerus is a long bone of the upper limb, which extends from the shoulder to the elbow. The proximal aspect of the humerus articulates with the glenoid fossa of the

Humerus - Definition, Location, Anatomy, Functions, and Diagram The humerus is a long bone in the human arm, running from the shoulder to the elbow. It is the largest bone in the human arm, and the only one in the upper arm, sometimes

Humerus Anatomy and Function - Verywell Health The humerus is your upper arm bone. It is the longest bone in the upper part of your body and is connected to many important tendons and ligaments. The top of the humerus is

Humerus | Upper Arm, Shoulder Joint, & Arm Bone | Britannica Humerus, long bone of the upper limb or forelimb of land vertebrates that forms the shoulder joint above, where it articulates with a lateral depression of the shoulder blade (glenoid cavity of

Humerus Bone Anatomy, Function, Fractures, More - Healthline The humerus is the bone in your upper arm that's located between your elbow and your shoulder. Its main function is to provide support for your shoulder and a wide variety of

Humerus - Wikipedia The humerus (/ 'hju:mərəs /; pl.: humeri) is a long bone in the arm that runs from the shoulder to the elbow. It connects the scapula and the two bones of the lower arm, the radius and ulna,

Humerus (Bone): Anatomy, Location & Function - Cleveland Clinic The humerus is your upper arm bone. It's connected to 13 muscles and helps you move your arm

The Humerus - Proximal - Shaft - Distal - TeachMeAnatomy The humerus is a long bone of the upper limb, which extends from the shoulder to the elbow. The proximal aspect of the humerus articulates with the glenoid fossa of the

Humerus - Definition, Location, Anatomy, Functions, and Diagram The humerus is a long bone in the human arm, running from the shoulder to the elbow. It is the largest bone in the human arm, and the only one in the upper arm, sometimes

Humerus Anatomy and Function - Verywell Health The humerus is your upper arm bone. It is the longest bone in the upper part of your body and is connected to many important tendons and ligaments. The top of the humerus is

Humerus | Upper Arm, Shoulder Joint, & Arm Bone | Britannica Humerus, long bone of the upper limb or forelimb of land vertebrates that forms the shoulder joint above, where it articulates with a lateral depression of the shoulder blade (glenoid cavity of

Humerus Bone Anatomy, Function, Fractures, More - Healthline The humerus is the bone in your upper arm that's located between your elbow and your shoulder. Its main function is to provide support for your shoulder and a wide variety of

Humerus - Wikipedia The humerus (/ 'hju:mərəs /; pl.: humeri) is a long bone in the arm that runs from the shoulder to the elbow. It connects the scapula and the two bones of the lower arm, the radius and ulna,

Humerus (Bone): Anatomy, Location & Function - Cleveland Clinic The humerus is your upper arm bone. It's connected to 13 muscles and helps you move your arm

The Humerus - Proximal - Shaft - Distal - TeachMeAnatomy The humerus is a long bone of the upper limb, which extends from the shoulder to the elbow. The proximal aspect of the humerus articulates with the glenoid fossa of the

Humerus - Definition, Location, Anatomy, Functions, and Diagram The humerus is a long bone in the human arm, running from the shoulder to the elbow. It is the largest bone in the human arm, and the only one in the upper arm, sometimes

Humerus Anatomy and Function - Verywell Health The humerus is your upper arm bone. It is the longest bone in the upper part of your body and is connected to many important tendons and ligaments. The top of the humerus is

Humerus | Upper Arm, Shoulder Joint, & Arm Bone | Britannica Humerus, long bone of the upper limb or forelimb of land vertebrates that forms the shoulder joint above, where it articulates with a lateral depression of the shoulder blade (glenoid cavity of

Humerus Bone Anatomy, Function, Fractures, More - Healthline The humerus is the bone in your upper arm that's located between your elbow and your shoulder. Its main function is to provide support for your shoulder and a wide variety of