

sheep heart internal anatomy

sheep heart internal anatomy is a fascinating subject that reveals the intricacies of the cardiovascular system of sheep, which is not only essential for their survival but also serves as an invaluable resource for veterinary studies and educational purposes. Understanding the internal anatomy of the sheep heart can aid in comparative anatomy studies, enhance veterinary practices, and deepen our appreciation for mammalian physiology. This article will explore the structure of the sheep heart, its chambers, valves, and associated blood vessels, and provide insight into their functions. We will also discuss the significance of studying sheep hearts in both practical and educational contexts.

- Introduction
- Overview of the Sheep Heart
- External Anatomy of the Sheep Heart
- Internal Anatomy of the Sheep Heart
- Functional Significance of the Heart's Structure
- Importance of Sheep Heart in Educational Settings
- Conclusion
- FAQ Section

Overview of the Sheep Heart

The sheep heart is a vital organ responsible for pumping blood throughout the body, ensuring that oxygen and nutrients are delivered to tissues while removing carbon dioxide and waste products. As a four-chambered organ, it consists of two atria and two ventricles, similar to the human heart but with some anatomical differences that are notable during close examination. The heart's structure is adapted to the physiological needs of the sheep, which are herbivorous mammals that rely on efficient circulation for their metabolic demands.

The sheep heart typically weighs between 200 to 300 grams and is roughly the size of a human fist. Its anatomical features are not just interesting from a biological standpoint; they also provide insight into the evolutionary adaptations of ruminants. The unique structure of the sheep heart supports its function in sustaining the sheep's life, especially in terms of maintaining blood pressure and flow during various activities such as grazing and running.

External Anatomy of the Sheep Heart

To understand the internal anatomy of the sheep heart, it is important to first examine its external features. The heart is located in the thoracic cavity, slightly to the left of the midline and is covered by a protective layer called the pericardium. The external anatomy can be described as follows:

Pericardium

The pericardium is a double-walled sac that encases the heart, providing protection and anchoring it to the surrounding structures. It consists of two layers:

- **Fibrous Pericardium:** The outer layer that provides structural support and prevents overexpansion of the heart.
- **Serous Pericardium:** The inner layer that produces serous fluid, reducing friction as the heart beats.

Major Vessels

Several major blood vessels are associated with the sheep heart:

- **Aorta:** The largest artery that carries oxygenated blood from the left ventricle to the body.
- **Vena Cava:** The two large veins (superior and inferior) that bring deoxygenated blood from the body back to the right atrium.
- **Pulmonary Arteries:** Vessels that carry deoxygenated blood from the right ventricle to the lungs.
- **Pulmonary Veins:** Vessels that carry oxygenated blood from the lungs to the left atrium.

Internal Anatomy of the Sheep Heart

The internal anatomy of the sheep heart is complex and plays a crucial role in its function. Each chamber of the heart has a specific task and is equipped with structures that facilitate blood flow and prevent backflow.

Chambers of the Heart

The sheep heart comprises four main chambers:

- **Right Atrium:** Receives deoxygenated blood from the body via the vena cava.
- **Right Ventricle:** Pumps deoxygenated blood to the lungs through the pulmonary arteries.
- **Left Atrium:** Receives oxygenated blood from the lungs via the pulmonary veins.
- **Left Ventricle:** Pumps oxygenated blood to the rest of the body through the aorta.

Heart Valves

The heart contains several valves that ensure unidirectional blood flow:

- **Tricuspid Valve:** Located between the right atrium and right ventricle, it prevents backflow into the atrium.
- **Pulmonary Valve:** Located between the right ventricle and pulmonary artery, it prevents backflow into the ventricle.
- **Mitral Valve:** Located between the left atrium and left ventricle, it prevents backflow into the atrium.
- **Aortic Valve:** Located between the left ventricle and aorta, it prevents backflow into the ventricle.

Functional Significance of the Heart's Structure

The internal anatomy of the sheep heart is designed to meet the specific physiological requirements of the animal. The right side of the heart is responsible for pulmonary circulation, where blood is sent to the lungs for oxygenation. The left side handles systemic circulation, delivering oxygen-rich blood to the body.

The muscular walls of the ventricles are thicker than those of the atria, reflecting their role in pumping blood against higher pressures. The left ventricle, in particular, has a very thick wall to effectively pump blood throughout the entire body. The coordinated contraction of the heart chambers, regulated by the cardiac conduction system, ensures efficient blood circulation.

Importance of Sheep Heart in Educational Settings

The sheep heart is frequently used in educational settings for dissection and anatomical studies. It provides students with a tangible example of mammalian heart anatomy, allowing them to explore the complexities of the cardiovascular system in a hands-on manner.

The study of the sheep heart is particularly beneficial for veterinary students, as it closely resembles the anatomy of other large mammals, including cattle and pigs. Understanding the internal anatomy of the sheep heart can enhance learning outcomes in veterinary programs and contribute to better diagnostics and treatment approaches for heart-related diseases in various animal species.

Conclusion

In summary, the sheep heart internal anatomy is a complex and efficient system that plays a critical role in the health and survival of the animal. Its structure, comprising four chambers and valves, is designed to facilitate effective circulation of blood, ensuring that oxygen and nutrients reach the body's tissues. The study of the sheep heart not only enhances our understanding of mammalian physiology but also provides invaluable insights in educational and veterinary contexts. As we continue to explore the intricacies of animal anatomy, the sheep heart remains a significant focal point for both learning and research.

Q: What are the main differences between the sheep heart and the human heart?

A: The sheep heart has a similar four-chamber structure as the human heart but exhibits differences in size, shape, and some anatomical features, such as the thickness of the ventricular walls, which may vary due to different functional requirements.

Q: Why is the sheep heart commonly used for dissection in educational settings?

A: The sheep heart is often used for dissection because it is readily available, inexpensive, and its anatomical structure closely resembles that of larger mammals, making it an excellent model for veterinary students and biology classes.

Q: How does the structure of the sheep heart support its function?

A: The chambers and valves of the sheep heart are specifically designed to maintain unidirectional blood flow, with muscular walls that vary in thickness to accommodate the

pressure demands of pulmonary and systemic circulation.

Q: What role do the heart valves play in the sheep heart's anatomy?

A: The heart valves prevent backflow of blood within the heart chambers, ensuring that blood moves efficiently through the heart to the lungs and body, which is crucial for maintaining proper circulation.

Q: Can studying the sheep heart provide insights into human heart health?

A: Yes, studying the sheep heart can offer valuable insights into human heart health, as it allows researchers and students to understand common cardiovascular issues and the anatomical variations that may exist across species.

Q: What are the primary arteries and veins associated with the sheep heart?

A: The primary arteries include the aorta and pulmonary arteries, while the primary veins are the vena cava and pulmonary veins, all of which play crucial roles in transporting blood to and from the heart.

Q: How does the sheep heart compare to that of other livestock?

A: The sheep heart shares many similarities with the hearts of other livestock, such as cattle and pigs, particularly in terms of overall structure and function, making it a useful model for veterinary studies across species.

Q: What is the significance of the pericardium in the sheep heart?

A: The pericardium encases the heart, providing protection and reducing friction during heartbeats, thus ensuring the heart can function effectively without damage from surrounding structures.

Q: What is the average weight of a sheep heart?

A: The average weight of a sheep heart typically ranges from 200 to 300 grams, which is roughly comparable to the size of a human fist, allowing for easy examination and study.

[Sheep Heart Internal Anatomy](#)

Find other PDF articles:

<https://explore.gcts.edu/algebra-suggest-002/files?dataid=ehm39-4590&title=algebra-explicit-formula.pdf>

sheep heart internal anatomy: *Atlas and Dissection Guide for Comparative Anatomy* Saul Wischnitzer, 2006-02-13 Ideal for undergraduate comparative anatomy courses, this classic manual combines comprehensive illustrations, text, and a clear, readable design. Organisms include protochordates, lamprey, dogfish shark, mud puppy, and cat.

sheep heart internal anatomy: *Clinical Anatomy and Physiology Laboratory Manual for Veterinary Technicians* Thomas P. Colville, Joanna M. Bassert, 2009-01-01 Reinforce the A&P principles you've learned in *Clinical Anatomy & Physiology for Veterinary Technicians*, 2nd Edition with this practical laboratory resource. Filled with interactive exercises, step-by-step procedure guidelines, and full-color photos and illustrations, this lab manual is designed to help you understand A&P in relation to your clinical responsibilities as a veterinary technician and apply your knowledge in the laboratory setting. A comprehensive approach builds on the concepts presented in *Clinical Anatomy & Physiology for Veterinary Technicians*, 2nd Edition to strengthen your anatomical and physiological knowledge of all major species. Engaging, clinically oriented activities help you establish proficiency in radiographic identification, microscopy, and other essential skills. Step-by-step dissection guides familiarize you with the dissection process and ensure clinical accuracy. Clinical Application boxes demonstrate the clinical relevance of anatomical and physiological principles and reinforce your understanding. Full-color photographs and illustrations clarify structure and function. A renowned author team lends practical guidance specifically designed for veterinary technicians. A detailed glossary provides quick access to hundreds of key terms and definitions.

sheep heart internal anatomy: *Dissection Guide & Atlas to the Rat* Michael P. Schenk, David G. Smith, 2001-01-01 Superior full-color photographs and illustrations distinguish this manual from others. This dissection guide and atlas provides carefully worded directions that allow students to learn basic mammalian anatomy through the use of a rat specimen. Great care has gone into the preparation of accurate and informative illustrations and the presentation of high-quality color photographs and photomicrographs. The text is clearly written, and dissection instructions are set apart from the text to assist students in the lab. Each chapter begins with a list of objectives, and tables are utilized to summarize key information. The dissection guide is published in loose-leaf, three-hole drilled format for convenient use in the laboratory.

sheep heart internal anatomy: A Dissection Guide & Atlas to the Rabbit David G. Smith, Michael P. Schenk, 2019-02-01 This full-color guide is designed to provide an introduction to the anatomy of the rabbit for biology, zoology, nursing, or pre-professional students taking an introductory laboratory course in biology, zoology, anatomy and physiology, or basic vertebrate anatomy. The rabbit is an excellent alternative to other specimens for these courses.

sheep heart internal anatomy: A Dissection Guide & Atlas to the Fetal Pig David G. Smith, Michael P. Schenk, 2012-01-01 A Dissection Guide & Atlas to the Fetal Pig, 3rd Ed. by David G. Smith and Michael P. Schenk is designed to provide students with a comprehensive introduction to the anatomy of the fetal pig. This full-color dissection guide and atlas gives the student carefully worded directions for learning basic mammalian anatomy through the use of a fetal pig specimen.

sheep heart internal anatomy: Human Biology Activities Kit John R. Roland, 1993-08-05 This collection of over 200 classroom-tested activities and reproducible worksheets for students in grades 7 through 12 covers vital concepts in human biology and health, including extensive

coverage of AIDS. These high-interest lessons and worksheets get students actively involved in learning-even students who are poorly motivated, learning disabled, or who lack English proficiency. The lessons are written so you can easily accommodate your students' various learning styles whether it's visual, auditory, and tactile. Each lesson helps students make connections between new material and concepts they're already familiar with. The book features 11 units, covering all the body's systems-such as circulatory, digestive, and immune systems, and offers a detailed look at cells, bones, muscles, and more. Each unit provides enjoyable, hands-on activities that engage secondary students-from building a cell model and testing foods for carbohydrates to dissecting a frog and making an action cartoon of a macrophage battling a microorganism. For convenience, the lessons are printed in a big, spiral-bound format that folds flat for photocopying.

sheep heart internal anatomy: A Dissection Guide and Atlas to the Rabbit, Second Edition David G Smith, Michael P Schenk, 2022-01-14 This full-color guide is designed to provide an introduction to the anatomy of the rabbit for biology, zoology, nursing, or pre-professional students taking an introductory laboratory course in biology, zoology, anatomy and physiology, or basic vertebrate anatomy. The rabbit is an excellent alternative to other specimens for these courses.

sheep heart internal anatomy: Manual of Comparative Anatomy E. Bruce Holmes, 1975

sheep heart internal anatomy: Exploring Zoology: A Laboratory Guide, Third Edition David G. Smith, Michael P. Schenk, 2021-01-01 Exploring Zoology: A Laboratory Guide provides a comprehensive, hands-on introduction to the field of zoology. Knowledge of the principal groups of animals is fundamental to understanding the central issues in biology. This full-color lab manual provides a diverse selection of exercises covering the anatomy, physiology, behavior, and ecology of the major invertebrate and vertebrate lineages. Great care has been taken to provide information in an engaging, student-friendly way. The material has been written to be easily adapted for use with any introductory zoology textbook.

sheep heart internal anatomy: Ancient Babylonian Medicine Markham J. Geller, 2015-07-21 Utilizing a great variety of previously unknown cuneiform tablets, Ancient Babylonian Medicine: Theory and Practice examines the way medicine was practiced by various Babylonian professionals of the 2nd and 1st millennium B.C. Represents the first overview of Babylonian medicine utilizing cuneiform sources, including archives of court letters, medical recipes, and commentaries written by ancient scholars Attempts to reconcile the ways in which medicine and magic were related Assigns authorship to various types of medical literature that were previously considered anonymous Rejects the approach of other scholars that have attempted to apply modern diagnostic methods to ancient illnesses

sheep heart internal anatomy: Artificial Heart Program Conference Ruth Johnsson Hegyeli, 1969

sheep heart internal anatomy: Artificial Heart Program Conference; National Heart Institute, Artificial Heart Program... Proceedings, Washington, D.C., June 9-13, 1969 National Heart Institute (U.S.), 1969

sheep heart internal anatomy: Cardiac Surgery Essentials for Critical Care Nursing Sonya R. Hardin, Roberta Kaplow, 2025-02-07 Cardiac Surgery Essentials for Critical Care Nursing, Fourth Edition is an indispensable resource for new and experienced nurses caring for patients in critical care units immediately following cardiac surgery and in the transitioning to home. With an evidence-based foundation, the Fourth Edition addresses nursing knowledge to meet the needs of acutely ill patients and strategies to optimizing patient outcomes. Vital information has been added and updated to reflect the AACN Scope and Standards and Procedures. Published in partnership with American Association of Critical-Care Nurses (AACN), Cardiac Surgery Essentials for Critical Care Nursing, Fourth Edition is a must-have reference for all nurses caring for acute and critically ill patients and an ideal resource to help prepare nurses who plan to take the Cardiac Surgery Certification (CSC®) subspecialty exam offered by AACN.

sheep heart internal anatomy: Practical Biology C. J. Wallis, 2013-09-03 Practical Biology for Advanced Level and Intermediate Students, Fifth Edition is an eight-part laboratory manual

covering the syllabuses in biology of the advanced level students and other examinations of similar standard. The Introduction presents general instructions for practical work and for the keeping of practical notebooks and a list of apparatus and instruments required, as well as a summary of the characteristics of living organisms, the differences between plants and animals and the principles of plant classification. Part I describes first the features and uses of a microscope, followed by a presentation of guidelines for the preparation of microscopical slides. Parts II to IV are devoted to the evaluation of the form, structure, the microscopical structure of tissues and organs, and the very important aspect of their mode of functioning. Parts V to VIII explore the biochemical, embryological, and genetic aspects of life. These parts also consider other forms and modes of life, including insectivorous plants, fungi, bacteria, saprophytism, symbiosis, commensalism, and parasitism. This book is directed toward advanced and intermediate level botany teachers and students.

sheep heart internal anatomy: *Exploring Zoology: A Laboratory Guide* David G. Smith, Michael P. Schenk, 2014-01-01 Exploring Zoology: A Laboratory Guide is designed to provide a comprehensive, hands-on introduction to the field of zoology. This manual provides a diverse series of observational and investigative exercises, delving into the anatomy, behavior, physiology, and ecology of the major invertebrate and vertebrate lineages.

sheep heart internal anatomy: *Handbook of Cardiac Anatomy, Physiology, and Devices* Paul A. Iaizzo, 2015-11-13 This book covers the latest information on the anatomic features, underlying physiologic mechanisms, and treatments for diseases of the heart. Key chapters address animal models for cardiac research, cardiac mapping systems, heart-valve disease and genomics-based tools and technology. Once again, a companion of supplementary videos offer unique insights into the working heart that enhance the understanding of key points within the text. Comprehensive and state-of-the art, the Handbook of Cardiac Anatomy, Physiology and Devices, Third Edition provides 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 devices.

sheep heart internal anatomy: Anatomy & Physiology Laboratory Manual and E-Labs E-Book Kevin T. Patton, 2018-01-24 Using an approach that is geared toward developing solid, logical habits in dissection and identification, the Laboratory Manual for Anatomy & Physiology, 10th Edition presents a series of 55 exercises for the lab — all in a convenient modular format. The exercises include labeling of anatomy, dissection of anatomic models and fresh or preserved specimens, physiological experiments, and computerized experiments. This practical, full-color manual also includes safety tips, a comprehensive instruction and preparation guide for the laboratory, and tear-out worksheets for each exercise. Updated lab tests align with what is currently in use in today's lab setting, and brand new histology, dissection, and procedures photos enrich learning. Enhance your laboratory skills in an interactive digital environment with eight simulated lab experiences — eLabs. - Eight interactive eLabs further your laboratory experience in an interactive digital environment. - Labeling exercises provide opportunities to identify critical structures examined in the lab and lectures; and coloring exercises offer a kinesthetic experience useful in retention of content. - User-friendly spiral binding allows for hands-free viewing in the lab setting. - Step-by-step dissection instructions with accompanying illustrations and photos cover anatomical models and fresh or preserved specimens — and provide needed guidance during dissection labs. The dissection of tissues, organs, and entire organisms clarifies anatomical and functional relationships. - 250 illustrations, including common histology slides and depictions of proper procedures, accentuate the lab manual's usefulness by providing clear visuals and guidance. - Easy-to-evaluate, tear-out Lab Reports contain checklists, drawing exercises, and questions that help you demonstrate your understanding of the labs you have participated in. They also allow instructors to efficiently check student progress or assign grades. - Learning objectives presented at the beginning of each exercise offer a straightforward framework for learning. - Content and concept review questions throughout the manual provide tools for you to reinforce and apply knowledge of anatomy and function. - Complete lists of materials for each exercise give you and your instructor a

thorough checklist for planning and setting up laboratory activities, allowing for easy and efficient preparation. - Modern anatomical imaging techniques, such as computed tomography (CT), magnetic resonance imaging (MRI), and ultrasonography, are introduced where appropriate to give future health professionals a taste for — and awareness of — how new technologies are changing and shaping health care. - Boxed hints throughout provide you with special tips on handling specimens, using equipment, and managing lab activities. - Evolve site includes activities and features for students, as well as resources for instructors.

sheep heart internal anatomy: Laboratory Manual for Clinical Anatomy and Physiology for Veterinary Technicians - E-Book Thomas P. Colville, Joanna M. Bassert, 2023-01-18 Learn to apply your A&P learning in the lab setting with the Laboratory Manual for Clinical Anatomy and Physiology for Veterinary Technicians, 4th Edition. This practical laboratory resource features a variety of activities, such as terminology exercises, illustration identification and labelling, case presentations, and more to help reinforce your understanding of veterinary anatomy and physiology. The laboratory manual also features vivid illustrations, lists of terms and structures to be identified, and step-by-step dissection guides to walk you through the dissection process. - Clinically oriented learning exercises introduce you to the language of anatomy and physiology as you identify structures and learn concepts. - Clear, step-by-step dissection instructions for complex organs such as the heart familiarize you with the dissection process in a very visual, easy-to-understand format. - Learning objectives, the clinical significance of the content, and lists of terms and structures to be identified appear at the beginning of each chapter. - Review activities and study exercises are included in every chapter to reinforce important information. - High-quality, full-color illustrations provide a solid understanding of the details of anatomic structure.

sheep heart internal anatomy: A Laboratory Textbook of Anatomy and Physiology Anne B. Donnersberger, Anne Lesak Scott, 2005-10 At last, a brand new fetal pig version of the classic laboratory textbook by Donnersberger and Lesak Scott! This new book is the ideal lab text for a one- or two-term course in anatomy and physiology for students planning a health science or health-related career. Featuring fifteen integrated units, each consisting of a Purpose, Objectives, Materials, Procedures, Self-Test, Case Studies, and Short Answer Questions, this comprehensive lab text makes an ideal companion to any current anatomy and physiology text, or it can be used as both a main text and lab manual.

sheep heart internal anatomy: PNR SERIES PRACTICAL WORKBOOK OF HUMAN ANATOMY & PHYSIOLOGY FOR PHARM.D FIRST YEAR Dr. Pragnesh Patani, Dr. Ronak Kadia, Dr. Nishkruti Mehta, Dr. Pankti Dalwadi, Bharat Patel, Rakesh Patel, 2020-01-01 Welcome to PNR series practical workbook of Human Anatomy and Physiology. We created this practical workbook with several goals in mind: accessibility, customization, and student engagement - helping students reach high levels of practical aspects in a simplest way. We observed that students of pharmacy had a difficult time to write the experimental part. They require a workbook that would be simple and easy to follow. It's encouraging us for writing this practical workbook for pharmacy students focusing on 1st year Pharm. D (Human Anatomy and Physiology) as per new PCI syllabus.

Related to sheep heart internal anatomy

Sheep - Wikipedia Sheep (pl.: sheep) or domestic sheep (*Ovis aries*) are a domesticated, ruminant mammal typically kept as livestock. Although the term sheep can apply to other species in the genus *Ovis*, in

Sheep | Characteristics, Breeds, & Facts | Britannica A sheep is a domesticated ruminant (cud-chewing) mammal raised for its meat, milk, and wool. Over 200 breeds exist, and the animals are produced dominantly in countries

Sheep Animal Facts - *Ovis aries* - A-Z Animals There are more than one billion domestic sheep and several subspecies of wild sheep that can be found around the globe. Some sheep are raised for wool, and others are

25 Types of Sheep: Breeds, Traits, and Farming Uses In this comprehensive guide, you'll

explore 25 different sheep breeds from around the world. Each section highlights the breed's physical traits, natural habitat, wool or meat

Sheep Facts, Types, and Pictures - Breeds List Learn about the different types of sheep breeds. Find out which sheep are the best for wool, for meat, for milk and how they got to be domesticated

15 Amazing Sheep Facts | World Animal Protection Sheep are actually super intelligent. They experience emotions, express stress, and can recognise the faces of both humans and their flock-mates. Read our amazing facts about

34 Common Sheep Breeds (A to Z List +Pictures) - Fauna Facts Examples of common sheep breeds include Bannur Sheep, Barbados Black Belly, Cheviot Sheep, Columbia Sheep, and Corriedale Sheep. There are numerous breeds of sheep, and

SHEEP Definition & Meaning - Merriam-Webster The meaning of SHEEP is any of various hollow-horned typically gregarious ruminant mammals (genus Ovis) related to the goats but stockier and lacking a beard in the male; specifically : one

Sheep: A Guide to Their Behavior and Characteristics There are over 900 different sheep breeds in the world, each with its own unique characteristics. Some of the most common sheep breeds include Merino, Dorset, Suffolk, and

Sheep 101 Home Page The purpose of Sheep 101 is to teach 4-H and FFA members, students, teachers, beginning shepherds, and the general public about sheep, their products, how they are raised,

Sheep - Wikipedia Sheep (pl.: sheep) or domestic sheep (*Ovis aries*) are a domesticated, ruminant mammal typically kept as livestock. Although the term sheep can apply to other species in the genus *Ovis*, in

Sheep | Characteristics, Breeds, & Facts | Britannica A sheep is a domesticated ruminant (cud-chewing) mammal raised for its meat, milk, and wool. Over 200 breeds exist, and the animals are produced dominantly in countries

Sheep Animal Facts - Ovis aries - A-Z Animals There are more than one billion domestic sheep and several subspecies of wild sheep that can be found around the globe. Some sheep are raised for wool, and others are

25 Types of Sheep: Breeds, Traits, and Farming Uses In this comprehensive guide, you'll explore 25 different sheep breeds from around the world. Each section highlights the breed's physical traits, natural habitat, wool or meat

Sheep Facts, Types, and Pictures - Breeds List Learn about the different types of sheep breeds. Find out which sheep are the best for wool, for meat, for milk and how they got to be domesticated

15 Amazing Sheep Facts | World Animal Protection Sheep are actually super intelligent. They experience emotions, express stress, and can recognise the faces of both humans and their flock-mates. Read our amazing facts about

34 Common Sheep Breeds (A to Z List +Pictures) - Fauna Facts Examples of common sheep breeds include Bannur Sheep, Barbados Black Belly, Cheviot Sheep, Columbia Sheep, and Corriedale Sheep. There are numerous breeds of sheep, and

SHEEP Definition & Meaning - Merriam-Webster The meaning of SHEEP is any of various hollow-horned typically gregarious ruminant mammals (genus Ovis) related to the goats but stockier and lacking a beard in the male; specifically : one

Sheep: A Guide to Their Behavior and Characteristics There are over 900 different sheep breeds in the world, each with its own unique characteristics. Some of the most common sheep breeds include Merino, Dorset, Suffolk, and

Sheep 101 Home Page The purpose of Sheep 101 is to teach 4-H and FFA members, students, teachers, beginning shepherds, and the general public about sheep, their products, how they are raised,