## Caring for Your Domestic Rabbit: A Comprehensive Guide

Domestic rabbits are delightful, intelligent, and social pets that can bring joy to your home. However, they require specific care to thrive. This guide provides essential information on housing, diet, health, and social needs to ensure your rabbit lives a happy and healthy life.

## 1 Housing Your Rabbit

### 1.1 Choosing the Right Enclosure

Rabbits need a spacious, safe, and comfortable living environment. A hutch or cage should be at least four times the size of the rabbit when fully stretched out, typically a minimum of 12 square feet for an average-sized rabbit. Indoor enclosures are preferable, as they protect rabbits from extreme weather and predators. Ensure the enclosure has a solid floor to prevent sore hocks, a common issue when rabbits are kept on wire flooring.

### 1.2 Enrichment and Space to Exercise

Rabbits are active animals and require daily exercise outside their enclosure. Provide a rabbit-proofed area where they can hop, run, and explore safely. Include toys like tunnels, chew sticks, or cardboard boxes to stimulate their natural behaviors. Rotate toys regularly to keep your rabbit engaged and prevent boredom.

## 1.3 Cleaning and Maintenance

Maintain a clean environment by spot-cleaning the enclosure daily to remove soiled bedding and uneaten food. Perform a full clean weekly, using rabbit-safe disinfectants. A clean litter box filled with hay or paper-based litter encourages good litter habits and keeps the enclosure tidy.

### 2 Diet and Nutrition

### 2.1 Hay: The Foundation of a Rabbits Diet

Unlimited access to fresh, good-quality hay, such as timothy, orchard, or meadow hay, is essential for a rabbits digestive health and dental care. Hay should make up about 80% of their diet. Ensure a constant supply is available, as it helps wear down their continuously growing teeth and prevents digestive issues.

### 2.2 Vegetables and Pellets

Offer a variety of fresh, leafy greens daily, such as romaine lettuce, kale, or cilantro, at a rate of about 1 cup per 2 pounds of body weight. Avoid iceberg lettuce, which lacks nutritional value. High-quality rabbit pellets can be given in moderationabout 1/4 cup per 5 pounds of body weight daily. Choose pellets high in fiber and low in protein to support digestive health.

#### 2.3 Treats and Foods to Avoid

Fresh fruits like apples or carrots can be given as occasional treats, limited to 12 table-spoons per day to avoid obesity. Never feed rabbits foods toxic to them, such as chocolate, avocado, or onions. Always introduce new foods gradually to prevent digestive upset.

## 3 Health and Veterinary Care

#### 3.1 Routine Health Checks

Regularly check your rabbit for signs of illness, such as changes in appetite, lethargy, or abnormal droppings. Their eyes should be clear, their nose free of discharge, and their fur clean and shiny. Monitor their teeth for overgrowth, as dental issues are common in rabbits.

## 3.2 Spaying or Neutering

Spaying or neutering your rabbit by 46 months of age is highly recommended. This reduces the risk of reproductive cancers, particularly in females, and minimizes aggressive or territorial behaviors. Consult a rabbit-savvy veterinarian for the procedure.

#### 3.3 Vaccinations and Parasite Control

In some regions, rabbits require vaccinations for diseases like myxomatosis or rabbit hemorrhagic disease (RHD). Check with your veterinarian for local recommendations. Regularly treat for fleas and mites, and maintain a clean environment to prevent parasites.

### 4 Socialization and Behavior

### 4.1 Understanding Rabbit Behavior

Rabbits are social animals that thrive on interaction. They communicate through body language, such as thumping their hind legs to signal fear or nudging for attention. Spend time daily bonding with your rabbit through gentle petting or play to build trust.

### 4.2 Companionship

Rabbits often do best with a compatible rabbit companion, as they are naturally social. If keeping multiple rabbits, ensure they are spayed or neutered to prevent fighting. Introduce them gradually in a neutral space to foster a positive relationship.

### 4.3 Handling and Training

Handle your rabbit gently, supporting their body to avoid spinal injuries. Never pick them up by the scruff or ears. Rabbits can be trained to use a litter box or respond to simple commands using positive reinforcement, such as treats or praise.

# 5 Conclusion

Caring for a domestic rabbit requires dedication to their housing, diet, health, and social needs. By providing a spacious and stimulating environment, a balanced diet, regular veterinary care, and plenty of love, you can ensure your rabbit thrives. With proper care, rabbits can live 812 years, becoming cherished companions in your home.