

Dairy Health



Optimizing for Peak Production

Maintaining the health of dairy cows is essential to ensure consistent milk production and overall herd well-being. By following a structured approach, farmers can ensure their herd stays productive and healthy through every stage of life.

Dairy Cow Health Timeline



Calfhood Vaccination

Birth - 6 Months

Vaccinations

Bovine Respiratory Disease (BRD) and Clostridial Diseases

Nutritional Supplements

Colostrum and early-life vitamins

Hoof Care

Early monitoring to prevent issues

Mastitis Testing

Begin observation for early signs



Breeding and Reproductive Health

12-18 Months

Breeding Schedule

Estrus synchronization and pregnancy checks

Vaccinations

Leptospirosis and BVD (Bovine Viral Diarrhea)

Hoof Care

Routine trimming before breeding to support mobility

Mastitis Testing

Regular testing for udder health before lactation starts



Lactation Management

Post-Calving

Nutrition

High-energy diet, calcium supplements to prevent milk fever

Hoof Care

Trim hooves regularly to prevent lameness

Mastitis Testing

Weekly testing to maintain udder health and milk quality

Breeding Schedule

Plan for post-calving reproductive health check



Dry Period

60 Days Before Calving

Vaccinations

Booster shots for IBR, BVD, and Lepto

Nutritional Supplements

Focus on minerals to support the next lactation cycle

Hoof Care

Pre-calving hoof inspection

Mastitis Testing

Dry cow therapy and final mastitis screening before the dry-off period



Herd Health Practices

Ongoing

Hoof Care

Scheduled trimming every 6 months

Nutrition

Monitor and adjust feed for energy and protein balance

Mastitis Testing

Continual routine testing to catch any early signs of infection

Breeding Schedule

Regular fertility checks and management