

HYGIENE IN LIVESTOCK AND HUMAN SAFETY, COMPREHENSIVE MEASURES AND PROTOCOLS

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Why is Hygiene in Livestock Important?

- Ensures animal health and productivity
- Reduces disease outbreaks
- Prevents zoonotic disease transmission
- Promotes safe food production
- Contributes to environmental sustainability



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Hygiene Measures for Livestock

- Regular cleaning of housing and equipment
- Proper waste management
- Supply of clean water and uncontaminated feed
- Vaccination schedules and health monitoring
- Isolation of sick or new animals



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Human Safety Measures

- Use of personal protective equipment (PPE)
- Handwashing and sanitization
- Training on zoonotic disease prevention
- Regular health checkups for workers
- Safe handling of livestock and waste



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Biosecurity Protocols

- Restrict access to livestock areas
- Disinfect equipment and vehicles
- Use footbaths and sanitize entry points
- Implement pest and rodent control measures
- Monitor and quarantine new arrivals



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Hygiene in Processing and Waste Management

- Meat and dairy processing under sanitary conditions
- Regular cleaning and disinfection of tools
- Maintain cold chain logistics
- Dispose of waste and carcasses responsibly
- Follow local environmental guidelines



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Training and Education

- Educate workers on hygiene protocols
- Promote awareness of zoonotic disease risks
- Conduct regular workshops and refresher courses
- Encourage a culture of reporting issues promptly



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Conclusion

- Maintaining hygiene in livestock management is essential for:
 - Healthy animals
 - Safe human environments
 - Sustainable farming practices
 - Implementing these measures ensures long-term benefits for all.



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QUESTIONS



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THANK YOU FOR PARTICIPATION



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