

# 中國動物檢疫

2010年第27卷 第6期 总第205期

## 目次

月刊

2010年6月1日出版  
(1982年10月创刊)

主 管

中华人民共和国农业部

主 办

中国动物卫生与流行病学中心

### 政策法规

- 1 生猪产地检疫规程  
..... 林世武
- 2 反刍动物产地检疫规程
- 3 家禽产地检疫规程
- 4 马属动物产地检疫规程
- 5 浅谈动物卫生监督执法过程中容易被忽视的问题  
..... 曾 勇, 陈向前, 邓干臻, 赵丽丽
- 7 对执业兽医资格考试管理的思考  
..... 曾 勇, 陈向前, 邓干臻, 赵丽丽
- 9 OIE兽医系统运行效能评价手册简介  
..... 苏 兰, 于海峰, 刘 杰, 陈向前, 赵丽丽

### 防疫管理

- 11 加快发展现代畜牧业, 推进新农村建设  
..... 廖正平
- 13 完善动物疫情防控体系建设促进畜牧业健康发展  
..... 牛春芳
- 14 海西地区动物疫病监测现状分析和对策建议  
..... 高丽英, 王照忠
- 15 对加强生猪定点屠宰管理的探讨  
..... 杜秀改
- 16 动物跨区域流动监管工作中存在的问题及建议  
..... 李永兰

### 行业报道

- 17 浅谈兽医实验室生物安全监督员的必备素质  
..... 宋翠平, 齐铁英, 肖 肖
- 20 加强基层兽医工作机构国有资产管理的思考  
..... 黄 勇
- 22 政府重视畜禽健康养殖环境的整改建设应是走向现代畜牧业的关键  
..... 王广山, 刘艳玲, 余晓云, 沈彦平, 马建武

### 肉品监督

- 24 常州市病害动物、动物产品无害化处理现状及对策  
..... 徐鸿飞, 余海峰
- 26 肉品市场卫生检验失控的原因与对策浅析  
..... 黄爱芳

### 试验研究

- 28 表达I型鸭甲肝病毒VP1基因的重组鸭瘟病毒的构建  
..... 张瀚元, 左青山, 李明义, 黄保续

编辑部主任 肖肖  
编辑出版 《中国动物检疫》编辑部  
刊号 ISSN 1005-944X  
CN37-1246/S  
国内邮发代号 24-112  
地址 青岛市南京路369号  
邮编 266032  
编辑部 (0532) 85623545 (兼传真)  
发行部 (0532) 85642906  
广告部 (010) 51289220  
投稿信箱 cjaq@public.qd.sd.cn  
zgdwjj@sina.com  
意见反馈信箱 cjaq@yahoo.cn  
收款单位 中国动物检疫编辑部  
开户行 青岛市农行四方区支行  
帐号 38-070101040000177  
广告许可证 青工商广字0158号  
定价 10.00元  
本期责任编辑 庞素芬  
印 刷 青岛星球印刷有限公司  
发行单位 青岛市邮政局报刊发行分局  
广告代理商 万方数据·知识服务有限公司

- 31 33株H9N2亚型禽流感病毒分离株分子流行特点的研究  
.....吴海燕, 李明义, 范根成, 王述柏, 单虎, 刘拂晓
- 34 多重PCR检测CSFV和PRRSV与PCV2  
.....陶海静, 王老七, 赵顺喜
- 35 圆环病毒PCR技术的建立及在规模化猪场的应用  
.....李进, 管恩平, 秦红, 房俊迪, 齐春梅
- 38 小鼠胃、小肠和精囊黏膜肥大细胞的组织学观察  
.....柳林, 梁静坤, 李春蕾
- 40 动物源大肠杆菌及沙门氏菌抗药性的快速检测  
.....朱小玲, 杜加法, 蔡亚娜, 胡明, 白华, 齐静, 刘玉庆
- 43 恩诺沙星免疫抗原的制备与鉴定  
.....宓晓黎, 李利东, 黄丽俊, 杜妹莲, 袁建兴

**防检技术**

- 45 祁连县牛羊布氏杆菌病血清学检测与流行病学调查  
.....鲍金祥
- 47 青海省部分地区牛奶中几种微生物指标的检测  
.....李桂兰
- 50 宜宾市PRRSV和PCV2感染的流行病学调查  
.....曹洪志, 杨丁, 李成贤, 张玲
- 52 动物流行性溃疡综合症(EUS)的调查及启示  
.....肖秀娥, Alushe Hitula, Unda Tjihuiko
- 54 青海省英得尔种羊场种羊流产血清学调查  
.....冉双存, 靳文忠, 李长宏, 田小龙, 雅航前, 董廷贵

**疫病防治**

- 55 规模化猪场猪圆环病毒病、附红细胞体与猪链球菌病混合感染的诊治  
.....刘涛, 王瑞, 曲哲会, 连惠香, 魏爱枝
- 57 一例猪附红细胞体和猪链球菌混合感染的诊治  
.....吴海港, 刘纪成, 刘锦妮, 张广强
- 58 狮、虎、豹疑似杯状病毒感染的治疗  
.....尹志芳
- 59 浅析当前我县‘猪高热病’原因与防控措施  
.....华威
- 60 猪繁殖与呼吸综合征继发副猪嗜血杆菌、大肠杆菌病的诊治  
.....苗立中, 刘吉山, 李峰, 杨慧, 连红梅, 李振伟

**口岸之窗**

- 62 关于出口水产品中有机磷农药残留检测的风险评估报告  
.....张超, 陈俊, 王洁亮, 梁启平

**专论·综述**

- 64 伪狂犬病检测技术研究进展  
.....李春蕾, 田召芳, 柳林, 陈蕾
- 67 牛流行热研究进展  
.....刘雨田, 孙军峰, 郭安玉
- 70 常见几种重要人畜共患传染病介绍  
.....郭志红, 史喜莉

**疫情报道**

- 72 2010年4月-5月全球重大动物疫情综述

**广告目录**

易邦生物制品 (青岛易邦生物工程有限公司)	封一
爱牧产品 (北京爱牧技术开发公司)	封二
检验专用液 (辽源市中佳生物技术有限公司)	25
新产品介绍 (洋解充电式无针头连续注射器)	i
检测试剂产品 (深圳市康百得生物科技有限公司)	ii
牧星科技推荐产品 (北京牧星科技有限公司推荐产品)	iii
生物分析仪器 (爱普拜斯应用生物系统贸易(上海)有限公司)	封三
检疫标志服装 (辽宁大石桥市标志服装厂)	封四

本刊已入选《中国学术期刊(光盘版)》并入网“万方数据——数字化期刊群”, 作者稿件一经本刊录用, 将同时被《中国学术期刊(光盘版)》和“万方数据——数字化期刊群”及《中文科技期刊数据库》收录, 进入因特网提供信息服务。本刊所付稿酬包含刊物内容上网服务报酬, 不再另付。《中国学术期刊(光盘版)》免费提供作者引文率统计资料, 作者可直接向清华大学总站查询, 读者也可上网(刊物网址: <http://www.wanfangdata.com.cn> 和 <http://www.periodicals.net.cn>) 登录浏览本刊内容, 并征订本刊。作者如不同意, 请在投稿时向本刊声明, 否则本刊将视为同意收录。

**本刊启事**

作者投稿时请详细写明联系方式即市(县)区、路牌号、单位名称、姓名、电话、手机, 三个月内未收到录用通知方可另行处理, 切勿一稿多投。本刊有权对稿件进行修改, 若因原稿问题引起的侵权或版权纠纷, 本刊不承担责任, 若转载或使用本刊文章或图片, 请提前与本刊联系。

登录网址 <http://www.cahec.cn>  
可查看本刊近期文章录用动态

# CHINESE JOURNAL OF ANIMAL HEALTH INSPECTION

2010 Vol.27, No.6 (Cumulated No.205)

## Contents

2010 Vol.27, No.6

Monthly, since 1982.10

**The Executive  
Ministry of Agriculture of  
P. R. China**

**Sponsor  
China Animal Health &  
Epidemiology Center**

**Editor-in-chief**  
**Xiao Xiao**  
**Address : 369 Nanjing Road,**  
**Qingdao China**  
**P.C : 266032**  
**Tel : 0086-532-85642906**  
**85623545**  
**Fax : 0086-532-85623545**  
**E-mail :**  
**cjaq@public.qd.sd.cn**  
**zgdwjy@sina.com**  
**Distributor**  
**Qingdao Post Office**

### Laws and Regulations

- |   |   |  |
|---|---|--|
| 1 | Swine Quarantine Inspection Procedures at the Place of Origin                         |  |
| 2 | Ruminant Animal Quarantine Inspection Procedures at the Place of Origin               |  |
| 3 | Poultry Quarantine Inspection Procedures at the Place of Origin                       |  |
| 4 | Equine Animal Quarantine Inspection Procedures at the Place of Origin                 |  |
| 5 | Some Easily Overlooked Problems in Animal Health Supervision and Law Enforcement..... | Lin Shiwu  |
| 7 | Thinking on the Management of Veterinary Practitioners' Qualification Tests.....      | Zeng Yong, Chen Xiangqian, Deng Ganzhen, Zhao Lili     |
| 9 | A Brief Introduction of OIE Manual on Veterinary Service Performance Evaluation.....  | Su Lan, Yu Haifeng, Liu Jie, Chen Xiangqian, Zhao Lili |

### Animal Epidemic Prevention Management

- |    |   |                            |
|----|---|----------------------------|
| 11 | Promotion of New Rural Construction by Speeding up the Development of Modern Animal Husbandry.....                          | Liao Zhengping             |
| 13 | Improvement of the Animal Disease Control System Building and Promotion of the Healthy Development of Animal Husbandry..... | Nu Chunfang                |
| 14 | Analysis of the Present Status of Animal Disease Surveillance in Haixi Area and the Counter Measure Proposals.....          | Gao Liying, Wang Zhaozhong |
| 15 | Discussion on the Strengthening of Management of Pig Slaughtering at Approved Sites.....                                    | Du Xiugai                  |
| 16 | Problems in Supervision over Transregional Animal Movement and Proposals.....   | Li Yonglan                 |

### Veterinary Institution News Report

- |    |  |  |
|----|--|--|
| 17 | Talks on the Musts for Biosafety Inspectors in Veterinary Laboratories.....  | Song Cuiping, Qi Tieying, Xiao Xiao                              |
| 20 | Thinking on the State-Owned Property Management of the Grass Roots Veterinary Institutions.....  | Huang Yong   |
| 22 | Government Emphasis on the Reconstruction of Livestock and Poultry Healthy Raising Environment—Critical Approach to Modern Animal Husbandry..... | Wang Guangshan, Liu Yanling, Yu Xiaoyun, Shen Yanping, Ma Jianwu |

### Meat Safety

- |    |   |                        |
|----|---|------------------------|
| 24 | Present Status of Biosafety Disposal of Disease Animals and Animal Products in Changzhou City and the Counter-Measures..... | Xu Hongfei, Yu Haifeng |
| 26 | Discussion on the Causes for the Incontrollability in Hygiene Inspection of Meat Markets and the Counter-Measures.....      | Huang Aifang           |

### Experiments and Researches

- |    |   |   |
|----|---|---|
| 28 | Construction of Recombinant Duck Plague Virus Expressing VP1 Gene of Type-I Duck Hepatitis Virus..... | Zhang Hanyuan, Zuo qingshan, Li mingyi, Huang Baoxu                 |
| 31 | Epidemiological Characteristics of 33 H9N2 Subtype Avian Influenza Virus Isolates.....                | Wu Haiyan, Li Mingyi, Fan Gencheng, Wang Shubo, Shan Hu, Liu Fuxiao |

- 34 A Multiplex PCR for Detection of CSFV,PRRSV and PCV2.....Tao Haijing, Wang Laoqi, Zhao Shunxi
- 35 The Establishment of Specific PCR Detecting PCV2 and Its Application in Large-Scale Pig Farms.....Li Jin, Guan Enping, Qin Hong, Fang Jundi, Qi Chunmei
- 38 The Histology Observation on Mast Cell of Mucosa in Mouse's Stomach, Small Intestine and Vesicula Seminalis.....Liu Lin, Liang Jingkun, Li Chunlei
- 40 Rapid Detection of Drug Resistance of Escherichia coli and Salmonella Isolates from Animals.....Zhu Xiaoling, Du Jiafa, Cai Yana, Hu Ming, Bai hua, Qi Jing, Liu Yuqing
- 43 Synthesis and Identification of Enrofloxacin Antigen.....Mi Xiaoli, Li Lidong, Huang Lijun, Du Shulan, Yuan Jianxing

 **Animal Epidemic Inspection Techniques**

- 45 Serological Test and Epidemiological Investigation of Bovine and Ovine Brucelloses in Qilian County.....Bao Jinxiang
- 47 Detection of Several Microorganism Indexes in Cow Milk in Some Parts of Qinghai Province.....Li Guilan
- 50 Epidemiological Investigation of PRRSV and PCV-2 Infections in Yibin City, Sichuan Province.....Cao Hongzhi, Yang Ding, Li Chengxian, Zhang Ling
- 52 Investigation of the Epizootic Ulcerative Syndrome(EUS) and its Revelation.....Xiao Xiue, Alushe Hitula, Unda Tjihuiko
- 54 Serological Survey and Study of Three Epidemic Diseases in Yingde'er Breeding Sheep Farm of Qinghai Province.....Ran Shuangcun, Jin Wenzhong, Li Changhong, Tian Xiaolong, Ya Hangqian, Dong Tinggui

 **Animal Disease Prevention and Control**

- 55 Diagnosis and Treatment of Mixed-Infection with Porcine Circovirus, Eperythrozoon and Streptococcus suis in an Intensive Pig Farm.....Liu Tao, Wang Rui, Qu Zehui, Lian Huixiang, Wei Aizhi
- 57 Diagnosis and Treatment of a Pig Case Mixed Infected with Eperythrozoon and Streptococcus.....Wu Haigang, Liu Jicheng, Liu Jinni, Zhang Guangqiang
- 58 Treatment of Calicivirus Infection in Lion, Tiger and Leopard.....Yin Zhifang
- 59 Talks on Causes and Control Measures of "Porcine High Fever Syndrome" .....Hua Wei
- 60 Diagnosis and Treatment of PRRS in Pigs Followed by Hemophilus parasuis and E.coli.....Miao Lizhong, Liu Jishan, Li Feng, Yang Hui, Lian Hongmei, Li Zhenwei

 **Port Window**

- 62 Risk Assessment Report on Detection of Organic Phosphorus Pesticide Residues in Aquatic Products for Exportation.....Zhang Chao, Chen Jun, Wang Jieliang, Liang Qiping

 **Review**

- 64 Research Development on Detection Techniques for Pseudorabies.....Li Chunlei, Tian Zhaochang, Liu Lin, Chen Lei
- 67 Research Development on Bovine Ephemeral Fever.....Liu Yutian, Sun Junfeng, Guo Anyu
- 70 Introduction to Several Common and Important Zoonoses.....Guo Zhihong, Shi Xiju

 **Disease Reports**

- 72 Global Animal Disease Report from April to May 2010  
    **动物数据**