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**CERTIFICATION AND ACCREDITATION INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

RB/T 018-2019

**Guide to inspection of laboratory animal welfare and personnel
occupational health and safety
(English Translation)**

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Foreword

This standard was drafted in accordance with the rules given in GB/T 1.1-2009.

This standard was proposed and managed by the National Certification and Accreditation Administration Committee.

Drafting organizations of this standard. China National Accreditation Center for Conformity Assessment, Jiangsu Provincial Center for Disease Control and Prevention, China Food and Drug Control Research Institute, Beijing Municipal Laboratory Animal Management Office, Peking University Laboratory Animal Center, Wuhan University Animal Laboratory Center, Chinese Academy of Sciences Kunming Animal Institute, Institute of Zoology, Chinese Academy of Sciences.

Introduction

In the process of raising and using animals, experimental animal institutions need to ensure the welfare of experimental animals and the occupational health and safety of staff.

my country's relevant standards, such as GB/T 27416, provide for laboratory animal institutions to ensure the welfare of laboratory animals and the occupational health and

safety of staff.

Clear requirements and require institutions to conduct regular inspections.

The purpose of this standard is to provide laboratory animal welfare and personnel occupational health for laboratory animal institutions and related institutions based on general requirements.

Health safety inspection guidelines to guide and standardize related inspection activities to ensure the quality of corresponding inspection activities.

Laboratory animal welfare and personnel occupation Health and Safety Inspection Guidelines

1 Scope of application

This standard specifies the responsibilities and requirements, methods, inspection items and main points of laboratory animal welfare and personnel occupational health and safety inspections.

This standard is applicable to the inspection of the welfare status of experimental animals and the occupational health and safety status of personnel by animal breeding and use institutions.

External agencies such as competent authorities, accreditation agencies, etc. can also be used as a reference when conducting related evaluation activities.

2 Normative references

The following documents are indispensable for the application of this document. For dated reference documents, only the dated version applies to this article Pieces. For undated references, the latest version (including all amendments) applies to this document.

GB 19489 Laboratory Biosafety General Requirements GB/T 27020 Operational requirements of various inspection agencies for conformity assessment GB/T 27025 General requirements for the competence of testing and calibration laboratories GB/T 27416-2014 General requirements for the quality and ability of laboratory animal institutions

3 Terms and definitions

The following terms and definitions defined in GB/T 27416-2014 apply to this document.

Inspection

The activity of verifying the validity, adequacy and suitability of the project and giving the conclusion of the inspection.

Note 1: "Project" can refer to the corresponding product, process, service, installation, design, etc.

under different circumstances.

Note 2: The conformity assessment results can be used to determine its compliance with specified requirements.

Note 3: "inspection" is translated as "inspection" in some fields. The term "inspection" in this standard is not equivalent to "inspection".

"3R" principle 3R principle the use of animal principles aims to reduce (reduction), optimize (refinement), replace (replacement) measures, where applicable, to achieve the purpose of using less and more rationally to minimize animal suffering or not using experimental animals.

4 Responsibilities and requirements

4.1

The Institutional Animal Management and Use Committee is responsible for this institution Inspection of the welfare of laboratory animals.

4.2

The management of the organization is responsible for the inspection of the occupational health and safety status of the personnel of the organization.

The designated department is responsible for the corresponding work.

4.3

The organization should ensure that the personnel undertaking the inspection have undergone appropriate professional training and ability assessment, and have the ability to engage in corresponding activities.