Animal welfare for a better world

Veterinary Services response to a natural disaster; 2016 Central Italy earthquake

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4TH OIE GLOBAL CONFERENCE ON ANIMAL WELFARE
6–8 December 2016 - Guadalajara, Mexico
About us

We are a scientific body belonging to the National Public Health System.

We support the Italian Ministry of Health, and the Abruzzo and Molise Regions.

Our mission is to ensure human health, providing appropriate response to public health needs, through scientific knowledge and expertise on food safety, animal health and welfare, control and prevention of transmittable animal diseases, including zoonoses, support to food production.
IUVENE - National Reference Centre
Urban Hygiene and Non-Epidemic Emergencies

**IUVENE** has been appointed as Reference Centre by the Italian Ministry of Health in **2013**.

Its tasks:

- To create a structured and **permanent network among the Italian IIZZSS**;

- To support and assist the Italian MoH in planning and implementing **surveillance, monitoring and control programmes on stray dog and cat populations**, and to develop related **protocols and operative procedures**;
• to define **plans for surveillance and control of pests** of public health interest;
• to draw up **contingency plans** and related **operational procedures** in relation to **non-epidemic emergencies**;
• to put in place any other useful activity in the field of urban hygiene and non-epidemic emergencies.
DISASTER

«a serious disruption of the functioning of a community or a society involving widespread human, material, economic or environmental losses and impacts, which exceeds the ability of the affected community or society to cope using its own resources»

L’Aquila, 2009
Central Italy, 2016

2 earthquakes in 70 days.....

**Amatrice 6.0** - 24 August
(300 casualties - 1,300 people assisted)

**Norcia 6.5** - 30 October
(1 casualty - 30,000 people assisted)
The national Civil Protection system aims at safeguarding human life and health, goods, national heritage, human settlements and the environment from all natural or man-made disasters.
Operational functions of the Department of Civil Protection

14 operational functions:
- F 1 - Technical and planning
- **F 2 - Health, social and veterinary care**
- F 3 - Mass-media and information
- F 4 - Volunteers
- F 5 - Materials and means
- F 6 - Transport, traffic and road conditions
- F 7 - Telecommunications
- F 8 - Essential services
- F 9 - Census damage to persons and property
- F 10 - Operational structures
- F 11 - Local authorities
- F 12 - Hazardous Materials
- F 13 - Assistance to the population
- F 14 - Coordination of operational centers
On August the 29th, following to the search and rescue of wounded and missing person, an Interregional Technical Committee (CTI) has been set up, in order to coordinate the technical and operational activities for the protection of animal health, animal welfare, veterinary public health and food safety in the aftermath of the disaster.
The CTI composition

- MIPAAF
- DCP
- MoH
- Abruzzo RVS
- Marche RVS
- Lazio RVS
- Umbria RVS
- IZSMT
- NAS Carabinieri
- National Forestry Corps
- IZSAM - IUVENE
- IZSLT
- IZSUM
- MIPAAF
Operational Function 2

Health, social and veterinary care

• Extra-hospital emergency health care
• Intra-hospital emergency health care
• Health aspects connected to victim identification
• Recovery of basic health care... Disposal of dead animals and food waste
• Water sanitation
• Animal health and welfare
• Psychological support
• Social care

National criteria on the organisation of health services in disasters, 2001

Disaster Risk Management Cycle

Source: Australian Development Gateway
Farm animals
Abruzzo | Lazio | Marche | Umbria
---|---|---|---
810 | 777 | 616 | 1799
1457 | 2044 | 2535

N. Farms earthquake 24/08
N. Farms earthquake 30/10
Applicazione CERCA AZIENDA
Scarica ed installa sul tuo dispositivo
Download
Available on the App Store
Available on Google play
Courtesy of IZSUM Gina Biagini
Companion animals
CONSIGLI PER GLI OSPITI

Il tuo amico a 4 zampe nelle aree di accoglienza

1. Se vuoi tenere nel campo il tuo cane o gatto avvisa il responsabile: devono essere noti i proprietari degli animali.

2. Porta sempre il tuo cane al guinzaglio e non lasciarlo libero.

3. La museruola è importante! Chiedi al capo campo di chiamare i numeri utili per richiederla.

4. Fai di tutto per evitare litigi tra cani.

5. Accompagna il tuo cane fuori dal campo per i suoi bisogni.

6. Se il tuo cane o gatto sporca nel campo raccogli e getta subito nella spazzatura i bisogni.

7. Chiedi il consenso di tutti gli inquilini della tenda prima di far entrare il tuo animale.

8. Assistenza veterinaria del tuo animale domestico: puoi rivolgerti ai contatti utili.

CONTATTI UTILI
800 08 22 80 (numero verde da telefono fisso)
0861 332 500 (da tutti gli operatori mobili)
e-mail: iuvene@izs.it
www.protezione civile.it
Coordinamento Tecnico Interregionale - CTI

Per segnalazioni relative all’esigenza di interventi veterinari contattare i seguenti riferimenti:
(disponibili dal lunedì al venerdì dalle 8:00 alle 20:00 ed il sabato dalle 8:00 alle 14:00)

- Numero verde da fisso e cellulari TIM: 800 08 22 80
- Numero diretto da altri operatori mobili: 0861 332 500
- Numero di fax: 0861 332 310
- Indirizzo email: iuvene@izs.it
Another lesson learnt....

• incorporate VSs disaster management activities into highest-level governmental frameworks and establish plans, processes and procedures to coordinate them;
• prepare and strengthen VSs to play their strategic role during disasters, focusing on inter-agency (inter-ministry) and inter-sectoral collaboration;
• work for effective communication within and between VSs, and other government departments, non-government stakeholders and the public;
• use information technology and knowledge management systems to guarantee data collection/management/recording, ensure evidence-based decisions and prioritize the actions;
• review and analyse the existing legislative framework, develop new ones based on the OIE guidelines.
Thank you

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