

FUTURE CHALLENGES IN VETERINARY MEDICINE

Ana M Bravo del Moral

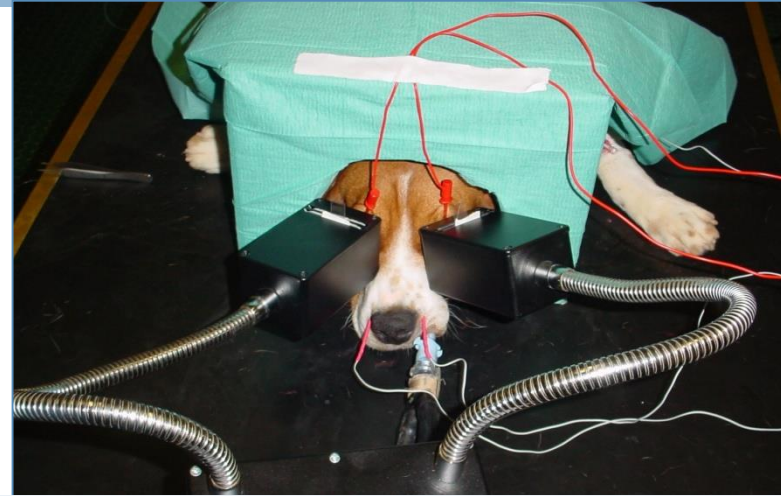
President of EAEVE



250 Anniversary
University of Veterinary Medicine, Vienna
CEREMONIAL ACT. 19 June 2015



HIGHER QUALIFICATION AND SPECIALISATION OF PRACTITIONERS



VETS AS DOCTORS for ANIMALS

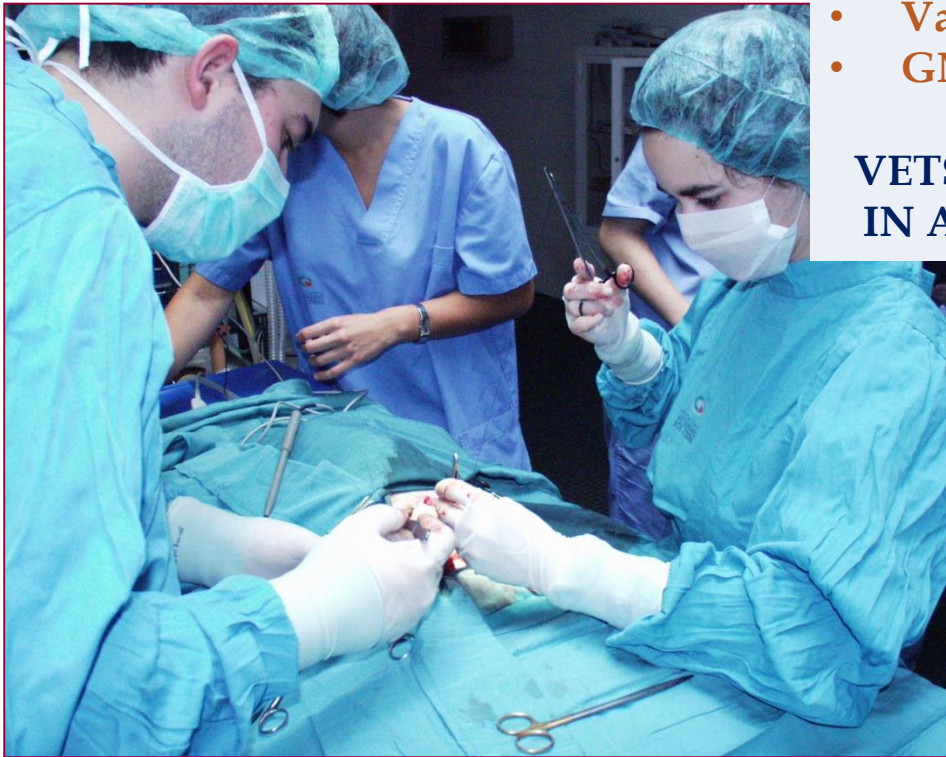


MULTIDISCIPLINARY APPROACH OF BIOMEDICAL RESEARCH

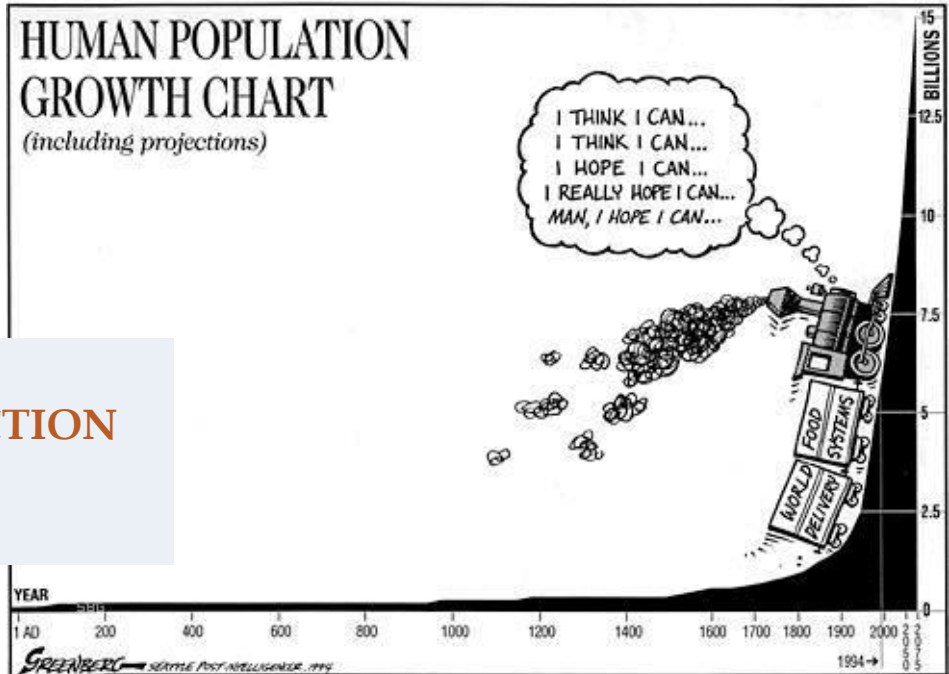
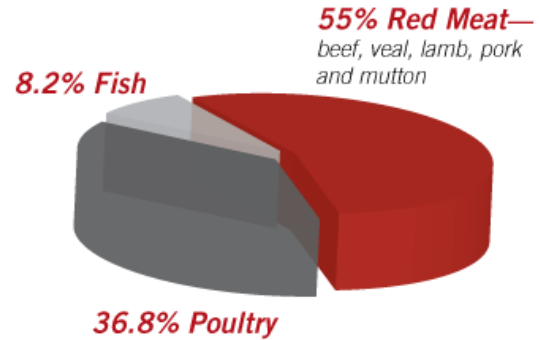
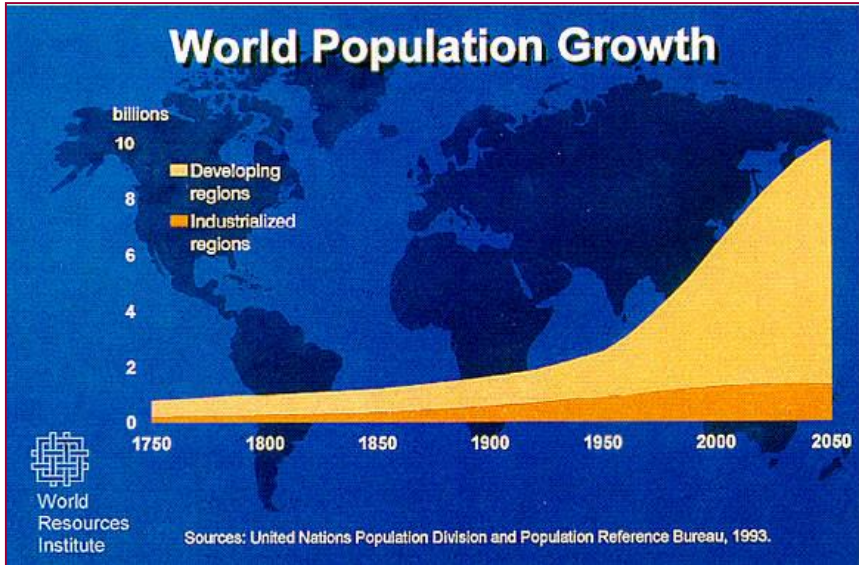


- Cancer
- Regenerative medicine
- Vaccines
- GMOs as model of human diseases

**VETS AS SAFEGUARDS OF ANIMAL WELFARE
IN ANIMALS USED FOR RESEACH PURPOSES**



FEED THE WORLD



HIGHER PRODUCTIVITY AND
SUSTAINABILITY OF ANIMAL PRODUCTION

VETS ARE CORNERSTONE!!

FINANCIAL CRISIS *vs* BEST USE OF RESOURCES



VETS MUST GUARANTEE

- **SUSTAINABILITY FOR FARMERS**
- **SAFE & NUTRITIVE FOOD FOR CONSUMERS**

PROTECT ANIMALS, BIODIVERSITY AND NATURAL RESOURCES



VETS must keep animals free

- ❑ From thirst and hunger
- ❑ From discomfort
- ❑ From pain, injury and disease
- ❑ To express normal behaviour
- ❑ From fear and distress



EVERYONE IS RESPONSIBLE!!

EU STRATEGY ON ANIMAL WELFARE 2012-2015

- ❑ Simpler rules, better regulation
- ❑ Education and formation: **IMPROVING TRAINING OF VETS AS INSPECTORS**
- ❑ Establishment of a network of “Reference Centres”
- ❑ Clear, accurate information for consumers

TO RESPECT ANIMAL WELFARE



ANIMAL WELFARE: A NEW VALUE TO ADD FOR CONSUMERS!

VETS ARE THE BEST GUARANTEE TO SAFEGUARD ANIMAL WELFARE!

TO KEEP A **FREE** BUT **SAFE** MARKET FOR ANIMALS AND FOOD



FOOD SAFETY: A SHARED RESPONSIBILITY!

VETS ARE WORKING TO CONTROL ZONOSIS AND TO GUARANTEE QUALITY AND SECURITY OF FOOD



HOW SAFE IS YOUR FOOD?

From farm to plate,
make food safe

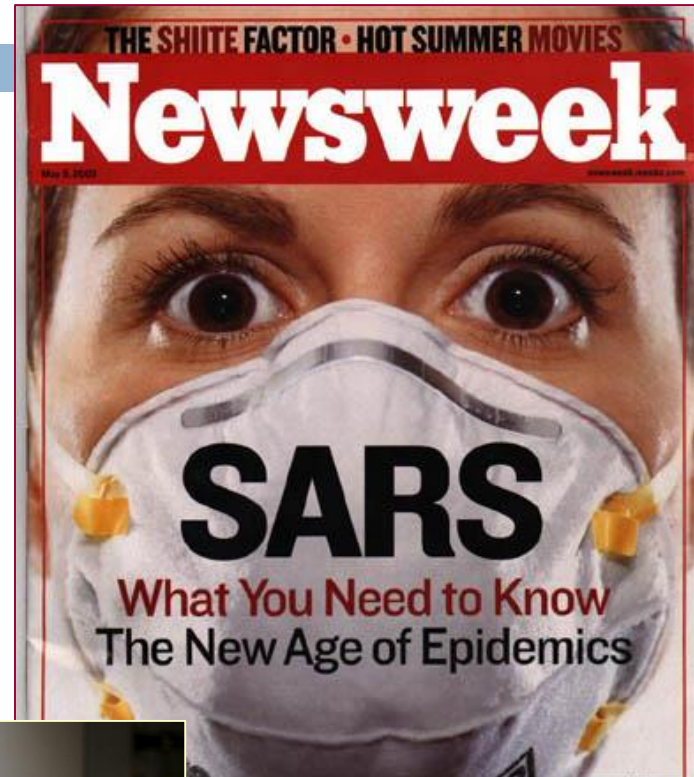
WORLD HEALTH DAY 2015
#safe food | www.who.int/whd/food-safety

PUBLIC HEALTH: ONE HEALTH APPROACH TO FIGHT ZOOONOSES



ZOONOSIS

- ▣ 60% of human pathogens
- ▣ 75% of emerging diseases
 - HPAI
 - Ebola
 - SARS
 - MERS
 - Rabies
 - Anisakiasis
 - E coli 0157
 - Brucellosis
 - Anthrax
 - West Nile
 - Q Fever,...



PUBLIC HEALTH REQUIRES MULTIDISCIPLINARY INTEGRATION
VETS ARE FIRST LINE OF DEFENSE AGAINST ZOOONOSIS AT SOURCE

A MODERN VETERINARIAN IS...



- ❑ Much more than a practitioner!
- ❑ Multidisciplinary integration
- ❑ Leadership on **Animal Health and Welfare**
- ❑ Strong impact in society: **Food Safety & Public Health**
- ❑ Promoting and applying **One Health** approach
- ❑ Increasing social functions as **analyser, instructor, advisor, evaluator,...**



Kaiserin Maria Theresa Walburga Amalia Christina

A graphic celebrating a 25th anniversary. The number '25' is rendered in a large, light grey font. To its right is a large circle with several smaller circles of different colors (yellow, green, blue, orange) scattered around it. Text labels are connected to these colored circles by thin lines.

30.5. Tag der offenen Tür

19.6. Festakt

20.6. Symp. Teaching Vets #1

1765-2015 VERANTWORTUNG FÜR TIER UND MENSCH

CONGRATULATIONS!