COMPILATION OF SEVERITY CLASSIFICATIONS ACROSS EUROPE

I Interventions on body systems and functions

Substance administration

Specimen collection

- 1. Collection of body fluids
- 2. Tissue sampling

Surgical interventions

- 1. Anaesthesia
- 2. Surgical interventions in general
- 3. Abdominal and chest cavity
- 4. Musculoskeletal system
- 5. Implantation of minipumps, transponders
- 6. Organ transplantation
- 7. Implanted probes
- 8. Others

II Induction of diseases

Heart & circulation

- 1. Heart
- 2. Circulation
- 3. ECG measurements

Infectious diseases

- 1. Infections in general
- 2. Gnotobiology
- 3. Bacterial infections
- 4. Viral infections
- 5. Mycotic infections

Neurology & sensory organs

- 1. Convulsions
- 2. CNS lesions
- 3. Ischaemias
- 4. Visual system

Endocrine, nutritional & metabolic diseases

- 1. Endocrinology
- 2. Bone metabolism
- 3. Glucose metabolism
- 4. Body weight loss

Neoplasms

Immunology

- 1. Transplantation
- 2. Cellular reactions
- . Autoimmune reactions
- 4. Immunisation
- 5. Immunity
- 6. Inflammation
- 7. Arthritis
- 8. Asthma

III Pharmacology, other external causes

Physical impacts

- 1. Irradiation & chemotherapy
- 2. Exposure to electricity
- 3. Exposure to heat
- 4. Exposure to cold
- 5. Exposure to acids & basis
- 6. Traumatization
- 7. Pressure change
- 8. Sound & ultrasound
- 9. Magnetic fields
- 10. Chronic hypoxia

Generation of pain

Pharmacological studies

- 1. Toxicity studies general
- 2. Acute toxicity
- 3. Sub-acute toxicity
- 4. Chronic toxicity
- 5. Reproduction toxicology
- 6. Pharmacokinetic studies
- 7. Batch testing

IV Housing, environment and behaviour

Housing & Nutrition

- 1. Housing in general
- 2. Gnotobiology
- 3. Use of metabolic cages
- 4. Deprivation water
- 5. Deprivation food
- 6. Exposure to overstimulation

Breeding & Reproduction

- Identification method and tissue sampling for genotyping
- 2. Germ cells

GA animals

- GA animal model in the experiment
- 2. Phenotype characteristics
- 3. Generation of GA animals
- 4. Tissue sampling for genotyping

Behaviour

- Aversive learning, conditioned avoidance behaviour and conflict tests
- 2. Deprivation social
- . Deprivation sleep
- Deprivation motion & mobility
- . Pharmacologically induced behavior
- 6. Exercise
- 7. Specific behavior tests
- 8. External telemetry devices

V Fetuses and premature animals

- 1. Feeding
- 2. Surgical interventions
- 3. Reproductive toxicology

VI Clinical signs

- Condition of fur, grooming, body orifices
- 2. Breathing, heart rate
- 3. Body temperature
- 4. Behaviour & body posture
- 5. Reaction to artificial stimulation; handling behaviour; reaction to physical contact
- 6. Food & water consumption
- 7. Prostration
- Self trauma
 Body weight