ISTITUTO VETERINARIO DI NOVARA

Since 2010, the Istituto Veterinario di Novara has concentrated a large number of medical and surgical services in a single structure so that diagnosis and treatment can be carried out at one convenient location. The vast spaces, latest generation equipment and a team of experienced veterinarians have enabled this facility to rapidly become a landmark in specialist veterinary care for animal lovers and professionals alike.
OVERVIEW OF THE ISTITUTO

STRUCTURE
The total structure area of the Istituto Veterinario di Novara is 4,000 m² (43,000 sq. ft) and the total indoor area is 2,765 m² (29,700 sq. ft).

Ground Floor – South Wing
The ground floor of the South wing has several waiting rooms and consultation rooms that are divided by animal species. In fact, the Istituto Veterinario di Novara has different areas that are tailored for dogs, cats and exotic animals. The Diagnostic Imaging service is also located on this floor.

Ground Floor – North Wing
The North wing houses operating theatres, stables (for up to 63 animals), Intensive Care and Emergency service, as well as additional consultation rooms for dogs and cats.
ACCOMODATION SERVICE

Admitted animals can enjoy the company of their owners even during hospitalisation because the Istituto Veterinario di Nevara can provide, at a convenient rate, comfortable and modern single or double rooms with bathroom, TV, fridge and air conditioning, in-house.

First Floor – South Wing
In this part of the Istituto there is an additional waiting room for pet owners, a chapel and technical service areas.

First Floor – North Wing
On the first floor of the North wing there are offices for the administration, Scientific Director and veterinarians, along with a meeting room and laboratories.
AVAILABLE INSTRUMENTATION

One of the elements characterising the clinical activity at the Istituto Veterinario di Novara is the presence of the latest technologies.

To better diagnose and treat small animal diseases, the Istituto has advanced equipment for both diagnostic imaging and surgery. The imaging tools available include computed tomography (CT), magnetic resonance (MRI), digital radiology, fluoroscopy, ultrasound and colour-Doppler; endoscopy is available to investigate the respiratory, gastrointestinal or urinary tracts.

The surgical area has 4 operating theatres and is fully equipped to perform complex, minimally-invasive and laser surgeries; laparoscopic and arthroscopic surgeries are also performed. All equipment and surgical instruments meet the strictest safety requirements.
SPECIALISTIC VETERINARY MEDICINE

Specialties in veterinary medicine are crucial for optimal diagnosis and treatment of many diseases in small animals.

Various disciplines have been developed to care for the difficult diseases that can affect our pets. Considering the increasing demand of specialist consultations by small animal owners, veterinarians in each area have obtained extensive knowledge through periods of study at universities and veterinary hospitals in Europe and the United States; several of them have become board-certified specialists of European or American Colleges. The high quality of care is thus guaranteed through the solid medical knowledge and by using the most advanced technologies: altogether, they allow for rapid diagnosis and individualized treatments.

The following specialist areas are available at the Istituto Veterinario di Novara:

- Internal Medicine
- Cardiology and Cardiac Surgery
- Oncology
- Dermatology
- Neurology and Neurosurgery
- Ophthalmology
- Soft Tissue Surgery
- Orthopaedics and Traumatology
- Dentistry
- Anaesthesia and Analgesia
- Rehabilitation Medicine
- Behavioural Medicine
- Exotic and Unconventional Animals
- Diagnostic Imaging
- Laboratory Analysis
- Hospitalisation and Intensive Care
- First Aid

The Istituto Veterinario di Novara also has a special unit for urinary incontinence of small animals.
HOSPITALISATION AND INTENSIVE CARE

In clinical practice, hospitalisation of dogs and cats is increasingly needed to provide optimal diagnosis and achieve the best therapeutic options. The Istituto Veterinario di Novara offers our patients comfortable wards, and assistance is available 24 hours a day.

Our hospitalisation and intensive care unit has 5 large rooms dedicated to dogs, cats and pets with infectious diseases. There is also an area for hospitalisation of exotic and unconventional animals.

Medical and paramedical personnel are present 24 hours a day to ensure continuous care for hospitalised animals whenever needed: fluid therapies and administration of intravenous drugs, nutritional support, pain therapy, post-operative monitoring, rehabilitation, etc.

As outpatients, it is possible to admit dogs or cats for consultation or diagnostic tests, taking great care to reduce stress of the animal. Because each case can involve various specialists, some dogs and cats are hospitalised for an entire day, thus allowing for a more rapid and efficient diagnostic workup, as well as treatment decision.

Communication and collaboration between the owner and veterinarian are at the heart of our work. In fact, all owners having a hospitalised animal are in constant contact with the staff to have all updates about the disease course of their pets.
EMERGENCIES

Just as humans, even companion animals can be involved in emergency situations that require rapid action: the Emergency service, open 24 hours a day, offers the possibility for prompt life-saving treatment.

The First Aid and Intensive Care unit has a separate entrance to facilitate access and has 3 dedicated rooms that allow fast intervention for all types of medical or surgical emergency situations. To allow excellent management of pets in critical conditions, laboratory and diagnostic imaging equipment are available.

Intoxications, injuries from car accidents, bite wounds, respiratory or cardiac disorders, metabolic or decompensated endocrine diseases, neurological problems and acute infectious diseases are just some examples that may need emergency treatment. In many cases, an urgent surgery is needed, and surgeons are always on call, even at night or on holidays.

Once primary and essential care has been administered, pets often require hospitalisation and close monitoring. Whenever needed, the Intensive Care staff is available. The Intensive Care, which is separate from the wards and the emergency room, uses modern equipment to allow continuous monitoring of animals, including mechanical ventilation for the most critical cases.
EDUCATIONAL ACTIVITY

The Istituto Veterinario di Novara offers veterinarians the possibility to attend focused and individualized educational programmes that allow them to improve their knowledge. The duration of these training periods is variable, from few days to more years, and all demand absolute dedication. Furthermore, at the Istituto Veterinario di Novara it is possible to perform internships and Residency Programmes to become specialists of the European or American Colleges.

Being a specialist is increasingly important in our job, especially for veterinarians working in referral centre. The European Colleges were conceived with the aim of training experts in different disciplines of veterinary medicine. The Residency Programme involves a continuous period lasting 3 to 4 years in which the resident acquires advanced theoretical and practical knowledge in a single discipline. In addition to clinical activities, the programme includes a period of research, and the results are presented by the resident at international conferences and published in scientific journals. To achieve a high level of specialised knowledge, the resident actively participates in all daily rounds and journal clubs, and contributes as a speaker at seminars and conferences held at the Istituto. During the training period, the resident learns to manage clinical cases with logic and rigor, using the information gained from the current scientific literature.

The following residency programmes are currently available at the Istituto Veterinario di Novara:

- Cardiology (European College of Veterinary Internal Medicine-Companion Animals, ECVM-CA)
- Diagnostic Imaging (European College of Veterinary Diagnostic Imaging, ECVDI)
- Dermatology (European College of Veterinary Dermatology, ECVD)
- Internal Medicine (European College of Veterinary Internal Medicine-Companion Animals, ECVM-CA)
- Ophthalmology (European College of Veterinary Ophthalmology)
CONGRESS ACTIVITIES

Together with traditional teaching, the Istituto Veterinario di Novara frequently organises courses for updates and continuing education. Veterinarians can attend scientific events held by renowned speakers, specialists of European or American Colleges or experts in various areas of veterinary medicine. Scientific events are divided into full-day courses and seminars, more-day courses, evenings with clinical cases.

RESEARCH ACTIVITIES

The Istituto Veterinario di Novara is dedicated to clinical research with the objective of improving diagnosis and therapy of the major diseases of dogs and cats. Most important fields of research are endocrinology, nephrology, oncology, cardiology, dermatology and diagnostic imaging.

Scientific Director: Dr. Eric Zini
WHAT IS TELEMEDICINE?

Telemedicine is a consultation service provided to veterinarians living far away from the Istituto Veterinario di Novara. It offers the possibility to receive useful diagnostic and therapeutic aids in Internal Medicine and Cardiology using an internet platform where veterinarians describe their cases. Through these information the Internal Medicine or Cardiology specialist provides his help for each single case.

Long distances may preclude referring cases. Telemedicine allows veterinarians to circumvent this limitation and follow their patients autonomously, receiving answers whenever required, from their practice. Telemedicine is also useful to obtain help for specific medical or cardologic tests and procedures, for instance the Internal Medicine specialist may help to interpret blood works or cytology results, the Cardiology specialist may help to interpret an ECG or an echocardiographic image.

Telemedicine provides aid at a distance; it makes the distance with the specialist an irrelevant issue.
The Istituto Veterinario di Novara is open to the public from 8 AM to 8 PM on Monday-Saturday.

General consultations can be made with or without an appointment, although prior arrangements are preferable in order to reduce waiting time. Specialist consultations are usually by appointment only.

The Emergency service of the clinic is always open 24 hours a day, 7 days a week, holidays included. Whenever possible, please call in advance of your arrival (+39 0321 46001).
Form outside of Italy, the Istituto Veterinario di Novara can be reached from Milan Malpensa airport by taxi. The airport is located about 30 km from the Istituto. For those travelling by car, exit at the toll booth “Vercelli est” of the Genova-Gravellona Toce highway or “Novara est” of the Trieste-Milano-Torino highway.

FOR ANY QUESTION

If you have any question about the Istituto Veterinario di Novara and its specialists, educational and congress activities, or telemedicine, you can contact:

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More information is available at: www.istitutoveterinario novara.it