

# Short-Term Mobility (traineeship) in Maisons-Alfort, France

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# Introduction

I have done my traineeship in the National Veterinary School of Maisons-Alfort in their veterinary academic hospital centre for wildlife (CHUV-FS).

This was in the objective to deepen my knowledge in wildlife and my practical skills in wildlife medicine.

This hospital centre for wildlife is the first part of the wildlife care centre called « Faune Alfort », a non-profitmaking organization involved in the rescue of European wild animals. It is located in the veterinary school campus, and it provides veterinary cares to sick, injured or orphaned animals brought by people.

The second part is located in Mandres-les-Roses and is involved in the rehabilitation of animals to prepare their release in nature.

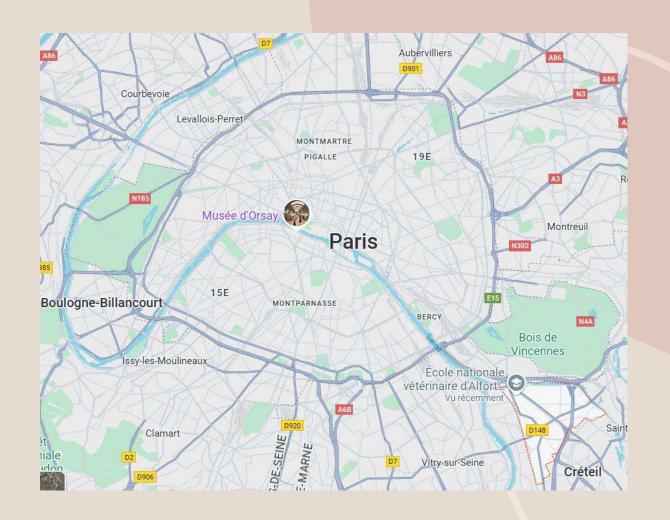


## Where is Maisons-Alfort located?

- Maisons-Alfort is a small city located in the South-East of Paris, in the Ilede-France region.
- It encountered 57,422 inhabitants in 2022 and it takes part in the Paris urban unity, an inter-departmental agglomeration, encounting 411 cities.

#### Legend:

--- Delimitation of Maisons-Alfort



# And the national veterinary school of Maisons-Alfort (ENVA)?



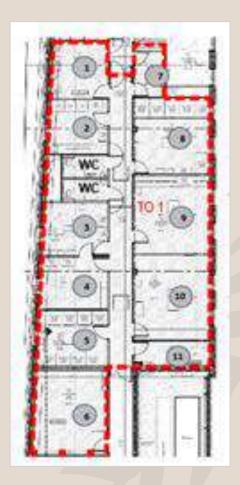
- The ENVA is located in the North-West of Maisons-Alfort, near the Marne river.
- This school exists since 1766 and consists of a veterinary academic hospital centre, a medical laboratory (Biopôle), the Fragonard museum and a medical imaging and research centre on equine locomotor affections (in Normandie region).
- It encounters 900 students and 140 pedagogical people (including 80 professors and 20 researchers).

#### Legend:

— Delimitation of the ENVA

# How does the CHUV-FS look like?

- The CHUV-FS is delimited into different rooms, each having its function, as you can read below:
  - 1 Medications preparation material and storage
  - 2 Kitchen for rations preparations
  - 3 Intensive cares and surgical operations
  - 4 Infirmary
  - 5 Hospitalization of birds of prey
  - 6 Material storage
  - 7 Cloakroom
  - 8 Hospitalization of pigeons
  - 9 Nursery
  - 10 Hospitalization of large animals
  - 11 Laundry room
  - 12 (not on the pictures because on another floor) Hospitalization of mammals

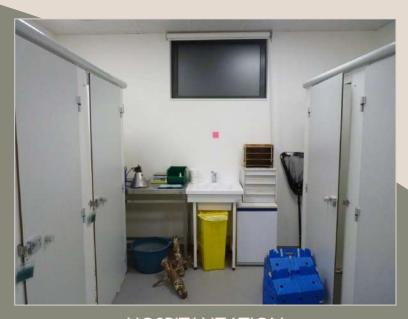


#### **INFIRMARY**



## ROOM FOR INTENSIVE CARES AND SURGICAL OPERATIONS





HOSPITALIZATION FOR BIRDS OF PREY

#### HOSPITALIZATION OF PIGEONS



#### HOSPITALIZATION OF LARGE ANIMALS





NURSERY



# Improving my European wildlife medicine knowledge

# BALLOON SYNDROME (EUROPEAN HEDGEHOGS)

Gas accumulation under the skin due to the perforation of the pleura, the lungs and/or the trachea

#### **NYSTAGMUS**

Mammals: unwilled eyes movements
Birds: unwilled head movements
(because not able to move the
eyes)

# SALMONELLOSIS (EUROPEAN HEDGEHOGS)

Sign: green faeces (characteristic)
Cause: Salmonella spp.
Treatment: Amoxicillin
(Synulox)

## TRICHOMONIASIS (BIRDS)

Sign: yellow-white substance in oropharynx, oesophagus and crop Cause: flagellated protozoa
Treatment: Metronidazole
(Eradia)

#### CRANIAL VENA CAVA

Alternative to intracardiac injection for euthanasia of European hedgehogs

Blood collection in ferret

# Improving my veterinary skills

# X-RAY PREPARATION AND EXAMINATION

In both birds and mammals

# EUTHANASIA TECHNIQUES AND CONTENTION METHODS

In both birds and mammals

# SUBCUTANEOUS INJECTIONS (MEDICINES AND REHYDRATION)

Especially in European hedgehogs

#### **CLINICAL EXAMINATION**

Order of importance of the different systems to check, in both birds and mammals

#### **DIAGNOSIS**

Of trichomoniasis in pigeons, salmonellosis in European hedgehogs and myxomatosis in Rabbit of Garenne

# Secondary goals

# Discovering Maisons-Alfort

WALKING/ RUNNING ALONG THE MARNE RIVER



THE « MOULIN BRÛLÉ » ISLAND



THE ENVIRONMENT'S HOUSE



# Discovering Paris

THE EIFFEL TOWER



THE "GRAND-PALAIS"



## THE CLÉMENCEAU GARDEN

## THE "PETIT-PALAIS"





#### THE BASTILLE PARADE AND FIREWORKS

## THE "NOTRE-DAME DE PARIS" CATHEDRAI









# VISIT OF PARIS BY BOAT RIDING ON THE SEINE RIVER

#### "PASSAGES" AND GALLERIES OF PARIS





# Summary

This mobility has been a great opportunity to deepen my knowledge and skills in European wildlife medicine, discovering at the same time two cities I barely knew in France.

It gave me insurance in my practice and has been very rewarding for my future experiences and my future job, as a vet.

If you are interested in helping injured wild animals to go back to their natural environment — and you speak French (this is unfortunately a requirement) — then I hardely recommend this place!

