

# The pathway to new **Veterinary medicines**



FEDERCHIMICA  
AISA  
Associazione nazionale imprese salute animale

IFAH  
Healthy Animals  
Healthier World

Developing new medicines and vaccines requires extensive research and testing



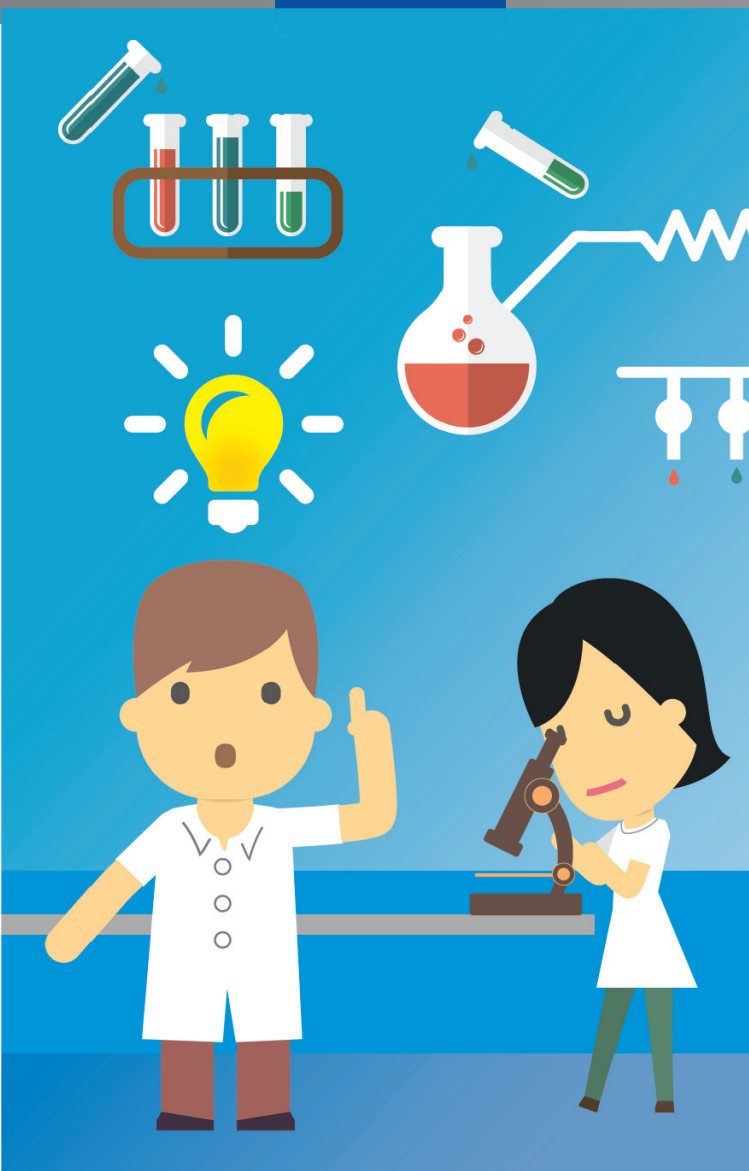
2 years

3 years

2-3 years (seasons)

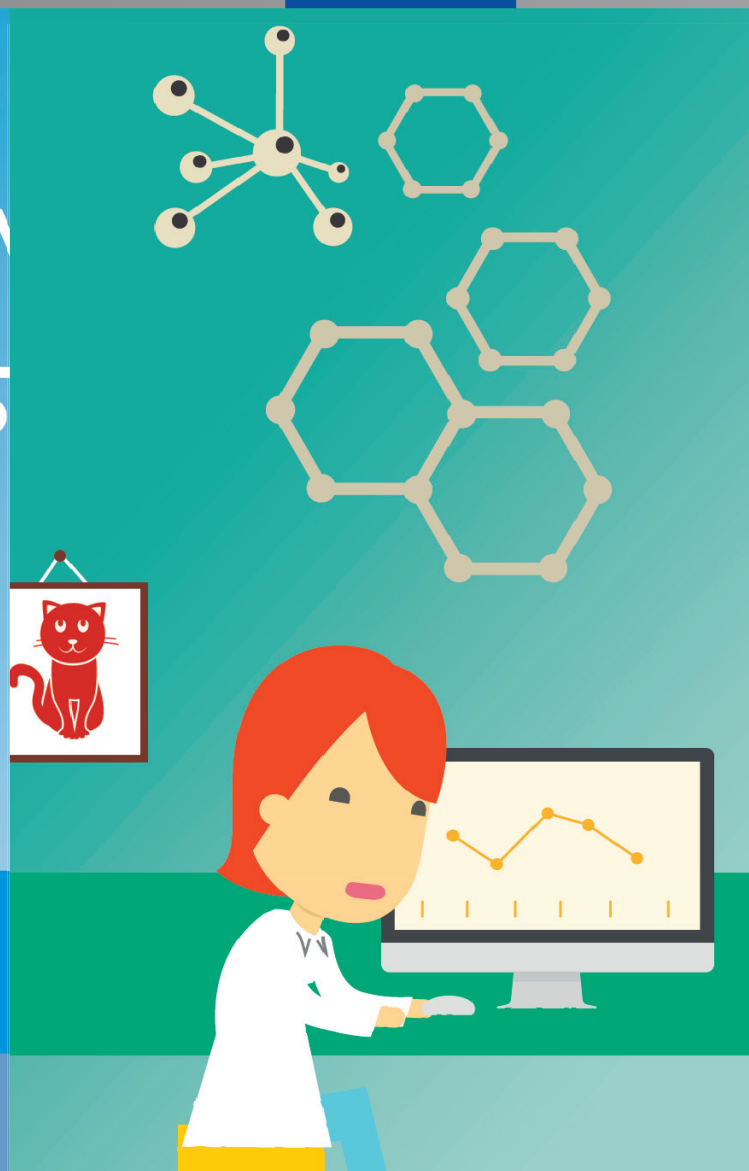
1-2 years

→ = 8-10 years



## DISCOVERY

Hypothesis development and early research



## PRE-CLINICAL LAB DEVELOPMENT

Early testing in labs  
Safety and quality including environmental safety



## CLINICAL FIELD TRIALS

Testing safety and efficacy in animal patients



## REGISTRATION

Product approval  
Evaluation and assessment by regulatory authority



## MANUFACTURE AND DELIVERY

Getting approved products to people or veterinarians to enable them to care for their animals