



Merial's Commitment to Rabies Prevention & World Rabies Day



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Welcome to the Fourth
Merial Rabies Symposium!

Congratulations to the
Iowa State University
SAVMA chapter!



BRINGING
the WORLD TOGETHER
ONE HAND
AT A TIME



The 2011 Merial Rabies Symposium

- A collaborative event:
 - North American Veterinary Colleges
 - SAVMA chapters
 - Global Alliance for Rabies Control
- Brings attention to the global impact of rabies
- Empowers new ideas for rabies prevention
- Initiates One Health Partnerships
- Supports and promotes World Rabies Day



IOWA STATE UNIVERSITY
College of Veterinary Medicine



Our Mission Statements



- Alliance for Rabies Control—to prevent human rabies deaths and to alleviate the burden of rabies in animal species.



IOWA STATE UNIVERSITY
College of Veterinary Medicine

- Iowa State University—to enhance the health and well-being of animals and humans through excellence in education, research, professional practice, and committed service to the State of Iowa, the nation, and the world.



- Merial—to be an innovation-driven leader in the provision of products and solutions which will enhance the health, well-being and performance of animals.



...Share A Common Vision

- To reduce and eliminate human deaths caused by rabies

AND

- To improve the health and well being of animals.





MERIAL'S HERITAGE OF RABIES PREVENTION



Focus on Innovation

“
Science knows no
country, because
knowledge belongs
to humanity, and
is the torch which
illuminates the world.”

–Louis Pasteur



Merial Limited

- Global corporation—Lyon, France
- Employs ~ 5,600 people worldwide
- Operates in more than 150 countries
- Produces many veterinary products
 - IVOMEC®
 - HEARTGARD®
 - FRONTLINE®
- Global leader in veterinary rabies vaccines
 - IMRAB®
 - PUREVAX®
 - RABORAL V-RG®
 - RABISIN® (not in the US)



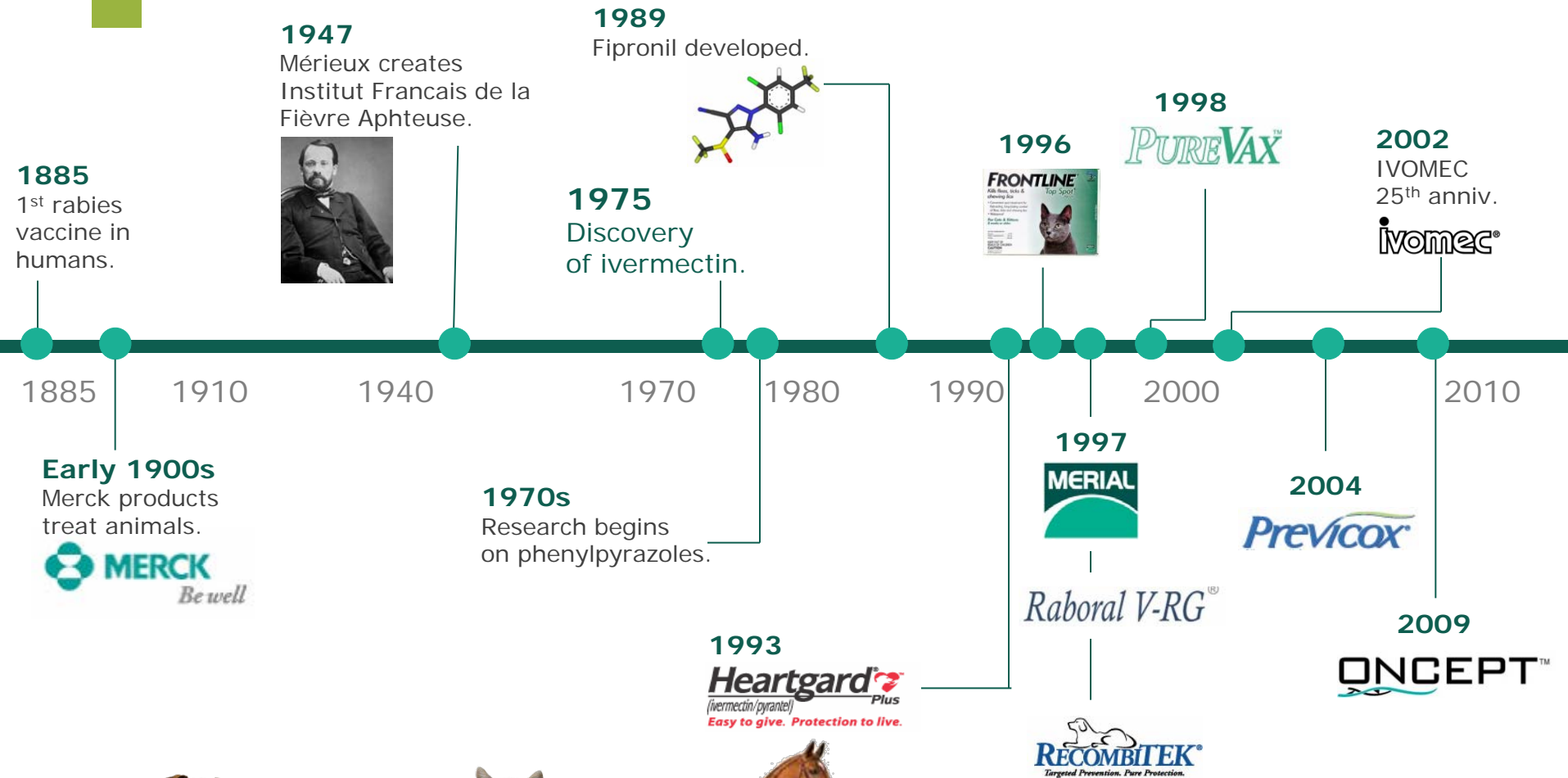
PUREVAX™

IMRAB®

Raboral V-RG®
Oral Rabies Vaccine For Wildlife



More than 150 Years of Animal Health Heritage



Rabies Vaccine History

- 1897—Marcel Mérieux, a pupil of Louis Pasteur, sets up the Mérieux Institute to develop and manufacture human and animal vaccines
- 1890s—Phenol inactivated nerve tissue rabies vaccines caused many serious reactions
- 1927—First international rabies conference
- 1950s—Safer egg-passaged vaccines available for human and animals
- 1960s—Inactivated, cell-cultured rabies vaccines are now very safe and effective (human and veterinary)
- 1970s—State regulations and dog vaccination requirements lead to fewer human exposures



The Numbers Say It All

Present in
150 nations
worldwide

More than
25 years
of IMRAB

Involved in
5 years
of World Rabies
Day

More than
25 years
of RABISIN

More than
10 years
of PUREVAX

More than
150 million
doses of
RABORAL V-RG
in the US



Advancing the Veterinary Profession

Educational Programs
and Tools

Support of
Coalition Groups

Research Grants

Support of
Professional Guidelines

Awareness Programs

Association and
Conference
Sponsorships



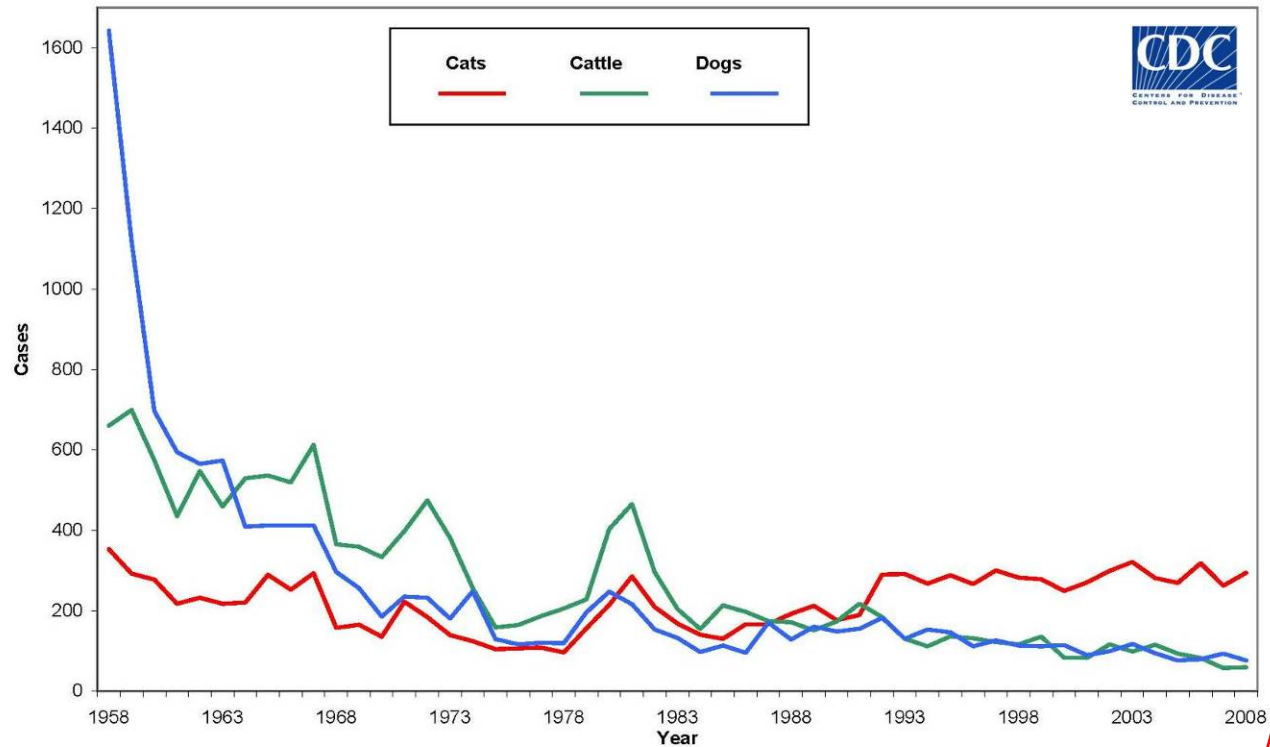


HOW WE CAN WORK TOGETHER TO IMPROVE RABIES PREVENTION



Rabies in the U.S.

Rabies in Domestic Animals, 1958-2008



2009 = 300 cats





We Have the Tools and Knowledge to Eliminate Human Rabies

- Education and sustained dog vaccination programs to encourage responsible pet ownership.
- Responsible pet ownership reduces the number of unwanted dogs, animal neglect and dog bites.
- This success story is and can be repeated around the world.
- Volunteers and public health educators are needed!



World Rabies Day

- It is a global call to action
- Its mission and vision are well defined
- It is adaptable to local needs
- It unites many people for a single goal
- It is driven by a wide variety of people
- It exemplifies the One Health philosophy



= A BIG SUCCESS!





Merial is proud to be involved in...

- Education such as this symposium
- Research to advance rabies prevention
- Collaborations in the spirit of One Health
- Supporting World Rabies Day

Thank you for attending the Fourth Merial Rabies Symposium

A special thank you to:

- Iowa State University College of Veterinary Medicine
 - Dr. MeLissa Ciprich-Christensen, Chad Clancy, Emmy Houge, Chelsea Reinhard, Trina Schey
- Global Alliance for Rabies Control
 - Mylissia Stukekey, Peter Costa

