



# Good Practices of Rabies Prevention and Control in the PHILIPPINES

- Political Advocacy
- Public Awareness Raising
- Multi-sectoral Coordination

# Political Advocacy

- **Presence of National Rabies Law** - RA 9482 “Anti-rabies Act of 2007”
  - Roles of each government agency were stipulated under Section 7
- **Implementation of Oplan Rabies Elimination in Dogs** – Medium Term Plan 2017-2022
  - Aligned with ARES and global pillars (STOP-R)
- **Consultation Meetings with Local Chief Executives and Policymakers**
  - Attending Governors/Mayors league meetings and present the current status of the program to gain support
  - Giving LCE toolkits
- **Establishment of NARIS and PhilAHIS Information System**
  - Data were being used to present for budget deliberation to congress and to senate level



# Republic Act No. 9482

## (Anti-Rabies Act of 2007)

Bureau of Animal Industry

### Anti-Rabies Act (RA 9482) and Its Implementing Rules & Regulations (IRR)



**DepED**  
DEPARTMENT OF EDUCATION



June 2008

“An Act Providing for the Control and Elimination of Human and Animal Rabies, Prescribing Penalties for Violation Thereof and Appropriating Funds Therefor”



# RISK-BASED APPROACH TO MASS DOG VACCINATION

## What is risk-based approach to mass dog vaccination (MDV)?

This is a strategic approach that takes into consideration the existing rabies risk when planning for MDV to prioritize areas where most urgent interventions will be needed to effectively interrupt rabies virus circulation.

## What are its objectives?

It aims to efficiently reduce the overall infection pressure within the shortest period possible, and maximize available rabies resources which are often limited.

## What are its potential advantages?

This will allow implementing bodies to optimize limited human resources and funds, and strategically address the disease at source, while taking into consideration that proactive vaccination remains to be a critical action needed to eliminate the disease in the population.



## Refining approaches to MDV

More than 95% of human cases of rabies are due to bites from infected dogs. Controlling and eradicating rabies therefore means combatting it at its animal source. Mass vaccination of dogs is the recognized method of choice, because it is the only real way to interrupt the disease's infectious cycle between animals and humans.

Mechanisms to access high quality dog rabies vaccines for developing countries have been put in place through the OIE regional rabies vaccine bank. This has catalyzed various national rabies vaccination programs in the region from which further work can be expanded from.

Often however, sustained actions are hampered by limitations in implementation resources and availability of trained manpower in developing countries. Initiating MDV under such conditions often result to minimal impact in addressing the disease at source and tend to waste difficultly procured resources. In order to maximize limited resources and the potential impact of MDV interventions in reducing rabies virus circulation, a tool for implementing risk-based approach to MDV was thus developed.



# OPLAN RED

## OPERATIONAL PLAN FOR **RABIES ELIMINATION IN DOGS** IN THE PHILIPPINES

### Categorizing Level of Rabies Risk in the Province, City and Barangay (Village)

| RISK          | FOCUS / ACTIVITY                                                                                             |
|---------------|--------------------------------------------------------------------------------------------------------------|
| <b>HIGH</b>   | Rabies risk reduction through Mass Dog Vaccination (MDV)                                                     |
| <b>MEDIUM</b> | Improving surveillance by proactive case investigations                                                      |
| <b>LOW</b>    | Enhancing dog movement control to prevent intrusion by monitoring dog movements and strengthening quarantine |

# Roll Out of Medium Term Plan and Manual of Operations (2017-2022)



# Information Systems



Republic of the Philippines

Department of Health

National Rabies Information System

Ver. 1.0



<http://rabies.doh.gov.ph/naris/login.php>



<http://philahis.bai.da.gov.ph/>

## Surveillance & Epidemiology

# Public Awareness Raising

- **Celebration of Rabies Awareness Month during March**
  - Presidential Executive Order No. 84 dated March 13, 1999
  - DILG Memorandum Circulars encouraging/requiring LGUs to participate in the said celebration
- **Celebration of World Rabies Day**
  - Annual conduct of Rabies Summit
- **Development and Production of Rabies IEC materials**
  - Posters, flyers, brochures, tarpaulins, roll ups
  - Materials were put in local version
- **Posting of Rabies posters, tarpaulins and billboards**
- **Conduct of film showing, rabies information drives, poster making contests and quiz bees**
- **Use of social media and tri-media**
  - Interview on television, radio program, newspaper and articles
- **Development of Rabies Mobile Application**
- **Integration of Rabies in the curriculum of students (GARC)**
  - Early child intervention



# EO declaring March as Rabies Awareness Month

Official  Gazette

## Executive Order No. 84, s. 1999

Signed on March 13, 1999

MALACAÑANG  
MANILA

BY THE PRESIDENT OF THE PHILIPPINES

EXECUTIVE ORDER NO. 84

**DECLARING MARCH AS THE RABIES AWARENESS MONTH, RATIONALIZING THE CONTROL MEASURES FOR THE PREVENTION AND ERADICATION OF RABIES AND APPROPRIATING FUNDS THEREFOR**

WHEREAS, rabies is a dangerous disease of dog transmissible to humans through the bite of an infected animal;

WHEREAS, approximately 560,000 bite cases are reported every year;

WHEREAS, rabies accounts for the loss of approximately 300-400 Filipino lives every year and causes much agony and suffering;

and responsible pet ownership;



February 23, 2018



MEMORANDUM CIRCULAR  
 NO. 2018-20

**T O :** ALL PROVINCIAL GOVERNORS, CITY MAYORS, MUNICIPAL MAYORS, THE ARMM REGIONAL GOVERNOR, AND DILG REGIONAL DIRECTORS

**SUBJECT :** 2018 RABIES AWARENESS MONTH CELEBRATION IN THE MONTH OF MARCH

In furtherance of Presidential Executive Order No. 84, issued on March 13, 1999, and in conjunction with Republic Act No. 9482 (The Anti-Rabies Act of 2007), aimed at protecting and promoting peoples' right to health, declares the month of March of every year as *Rabies Awareness Month*.

Spearheaded by the Department of Agriculture-Bureau of Animal Industry (DA-BAI), with concerned government agencies, such as, the DOH, DILG, DepEd, this year's celebration, with theme *Barangay Kaagapay, Laban sa Rabies Tagumpay*, requires the massive involvement of the public, and the local government units.

In this connection and pursuant to Section 2 of the said Executive Order, all Local Chief Executives are hereby advised to undertake related activities, such as, but not limited to, the following:

1. Display of streamers in front of provincial/city/municipal halls, to carry the theme, "*Barangay Kaagapay, Laban sa Rabies Tagumpay*", announcing LGU participation in said celebration;
2. Upload the official campaign streamer in LGU website, Facebook, and Twitter accounts;
3. Disseminate rabies awareness information materials;
4. Include rabies awareness advocacy in LGUs' organized trainings and other health-related information, education activities; and
5. Provide updates to the Department of Agriculture-Bureau of Animal Industry, using the attached format, *Attention: Animal Health and Welfare Division* at Telephone No. (HQ) 926-2638, Mobile No. 09175563964 or email at [drlee2880@gmail.com](mailto:drlee2880@gmail.com).

All DILG Regional Directors and the ARMM Regional Governor are directed to cause the widest dissemination of this Memorandum Circular to LGUs within their respective areas of jurisdiction.

  
**EDUARDO M. ANCO**  
 Officer-In-Charge DILG



**DILG Memorandum Circular No. 2018-20 dated February 23, 2018**

**“Rabies Awareness Month Celebration in the Month of March 2017”**

# IEC Materials Developed by the OIE STANDZ Rabies Project in the Philippines



**RABIES PROJECT** #YOLO  
**You Only Live Once**

**Huwag Ibuwis ang Buhay sa RABIES**

**Iparehistro, pabakunahan at alagaang mabuti ang inyong mga aso**

Para sa karagdagang impormasyon, makipag-ugnayan sa barangay o pumunta sa pinakamalapit na Provincial/ City/Municipal Veterinary o Agriculture Office sa inyong lugar o tumawag sa

**BUREAU OF ANIMAL INDUSTRY**  
 Tel No. (02) 928-2836  
 Email Address: bairableteam@gmail.com

**DOH OIE Australian Aid**

Poster on Responsible Pet Ownership

**RABIES**  
 Advocacy Kit for LCEs

Information Kit for Local Chief Executives (LCEs)

**TRUTH Myth**

Republic Act 9482 (Anti-Rabies Act 2007)  
**Pet Owner Penalties**

**#1** All dogs and cats are born with Rabies. **Myth**, Animals are naturally born without Rabies and can only get infected through contact with Rabid animals

**#2** Rabies in puppies and kittens are more deadly. **Myth**, Rabies is deadly no matter what age group they belong

**#3** Transmission of rabies can only occur through bite of an infected animal. **Myth**, Rabies can also be transmitted through scratch, licking of wounds, or close contact with the saliva of the infected animal

**#4** A "tandok", "tambal", "buhay na bato" or garlic can help a bite victim avoid Rabies. **Myth**, It is only through post exposure prophylaxis that rabies can be prevented

**#5** Rabies is 100% fatal. **Truth**, once an animal/person show signs of Rabies, There's no cure to this, it is 100% fatal but 100% preventable to humans and animals

Pet owners who refuse to put a leash on their dogs while they are brought outside the house (Php500).

Pet owners who fail or refuse to have their dogs registered and immunized against rabies (Php2,000).

Pet owners who refuse to have their dogs vaccinated against rabies shall be liable to pay for the vaccination of both the dog and the individual bitten by their dog (Php5,000).

Pet owners who refuse to have their dog put under observation after said dog has bitten an individual (Php10,000).

Pet owners who refuse to have their dog put under observation and do not shoulder the medical expenses of the person bitten by their dog (Php25,000).

For more information, contact your Provincial/ City/ Municipal Veterinary or Agricultural Office  
**BAI RABIES HOTLINE (02) 928-2836**

**#YOLO YOU ONLY LIVE ONCE**

**PROTECT YOURSELF AGAINST RABIES**

**Facts on Rabies**

Rabies is a viral disease that is mainly spread by an infected animal.

Transmission occurs through bite, scratch or close contact with infected saliva from rabid animals.

Dogs are the source of the vast majority of human rabies deaths.

Forty percent (40%) of bite victims are children ages 14 and below.

Around 250 to 300 Filipinos die of Rabies yearly.

**Bite Incidence Management**

**What to do when bitten by a dog or other animal?**

Wash the wound with soap or detergent under running water for 15 minutes.

Disinfect wound with alcohol or tincture of iodine.

Immediately consult a doctor or seek the nearest animal bite treatment center in your locality.

**What to do to the biting dog or other animal?**

Leash or confine the dog in the cage and observe for 10 to 14 days. Do not kill the dog.

If the dog dies within 10 to 14 days seek the assistance of the veterinarian for proper submission of specimens.

Bring the specimen to the nearest animal rabies diagnostic laboratory.

**HELP PREVENT RABIES Be a Responsible Pet Owner**

Have your dogs and cats vaccinated against rabies at 3 months of age and every year thereafter.

Provide your pet with proper nutrition, enough care and attention.

Be sure to keep the cage clean and comfortable.

Keep your dog on leash and do not let them roam freely in the streets.

**Regional Animal Disease Diagnostic Laboratory**  
 National Center for Zoonosis Control  
 Department of Health  
 Manila City

**Rabies Diagnostic Laboratory**  
 Department of Health  
 Manila City

**Research Institute for Tropical Medicine**  
 Department of Health  
 Manila City


3-fold Brochure

# RABIES

#YOLO  
YOU ONLY LIVE ONCE

**TRUTH** **myth**

- #1 All dogs and cats are born with Rabies.
  - Myth, Animals are naturally born without Rabies and can only get infected through contact with Rabid animals
- #2 Rabies in puppies and kittens are more deadly.
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  - Myth, it is only through post exposure prophylaxis that rabies can be prevented
- #5 Rabies is 100% fatal.
  - Truth, once an animal/person show signs of Rabies, There's no cure to this, it is 100% fatal but 100% preventable to humans and animals



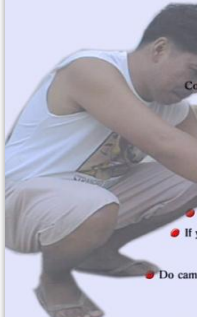
**Have your dogs and cats vaccinated against Rabies!**

**BUREAU OF ANIMAL INDUSTRY**  
Animal Health and Welfare Division  
Tel. No.: 928-2836 / 928-2743

## RESPONSIBLE PET OWNERSHIP

# for RABIES free PHILIPPINES

### Do's & Don't's



- Do wash bite wounds immediately and thoroughly with soap and water
- Do not delay treatment of any animal bite case. Consult with your nearest physician for possible vaccination.
- Do not seek help from faith healers or "TANDOK" when bitten by animals, rabies virus can only be killed by anti-rabies vaccine.
- Rabies is transmitted through saliva of rabid animals. Do not let your dogs lick your fresh wound.
- Always leash or confine your dogs and cats at home, they can easily get virus from other stray.
- Have your dogs and cats vaccinated against rabies yearly.
- If your pet dogs/cats have bitten someone, do not kill them, consult a veterinarian to observe them for 14 days for any change of behavior
- Do campaign for the control & elimination of stray dogs and cats.
- Feed your dogs and cats with clean food and water. Provide your pets appropriate sleeping mat.
- Do not play with stray dogs. Avoid contact with street or stray dogs & cats.

**"Responsibleng Aso, Matinong Aso"**

Department of Agriculture Bureau of Animal Industry | Department of Health | Department of Environment & Natural Resources

## Posters

## TO-DOH Laban sa RABIES



# SUMUNOD SA BATAS RABIES

(Republic Act 9482)

Iparehistro ang alagang aso sa lokal na pamahalaan.  
Pabakunahan ang alagang aso taun-taon.  
Huwag hayaan gumala ang alagang aso sa labas ng bahay o bakuran.  
Sagutin ang pagpapabakuna ng taong nakagat ng alagang aso.

**MAY KAUKULANG PARUSA ANG PAGLABAG SA BATAS RABIES.**

For more information contact:  
Nacional Center for Disease Prevention and Control  
2001 Alabang Road, Alabang, Muntinlupa City, Metro Manila  
Tel. 7432881 (over 2300)

**LABANAN ANG KAHIRAPAN**

TO-DOH AMANGASO

# #YOLO

You Only Live Once



## Protect your dog and yourself against RABIES

### HELP PREVENT RABIES

Be a Responsible Pet Owner

- Have your dogs and cats vaccinated against rabies at 3 months of age and every year thereafter.
- Provide your pet with proper nutrition, enough care and attention.
- Be sure to keep the cage clean and comfortable.
- Keep your dog on leash and do not let them roam freely in the streets.

### Bite Incidence Management

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- If the dog dies within 10 to 14 days, seek the assistance of the veterinarian for proper subsite of specimen.
- Bring the specimen to the nearest animal rabies diagnostic laboratory.

**For more information, contact your Provincial/City/Municipal Veterinary or Agricultural Office**  
**BAI RABIES HOTLINE (02) 928-2836**

## Rabies Advocacy Notebook

## Roll ups

#YOLO  
YOU ONLY LIVE ONCE



**PROTECT  
YOURSELF  
AGAINST  
RABIES**



For more information, contact your  
Provincial/City/Municipal Veterinary or  
Agricultural Office  
BAI RABIES HOTLINE (02) 928-2836

**SUPER  
BANTAY**  
as face of  
Rabies and  
promote  
responsible  
petownership





## Rabies Awareness Month Tarpaulins



# Rabies Infographic on:

1. Facts about Rabies
2. Responsible Pet Ownership



# Rabies Infographic on:

1. Facts about Rabies
2. Responsible Pet Ownership



**UGALIING PABAKUNAHAN ANG INYONG MGA ALAGANG ASO LABAN SA RABIES TAUN TAON.**



**BIGYAN ITO NG SAPAT NA PAGKAIN, PAG-AALAGA AT ATENSYON.**

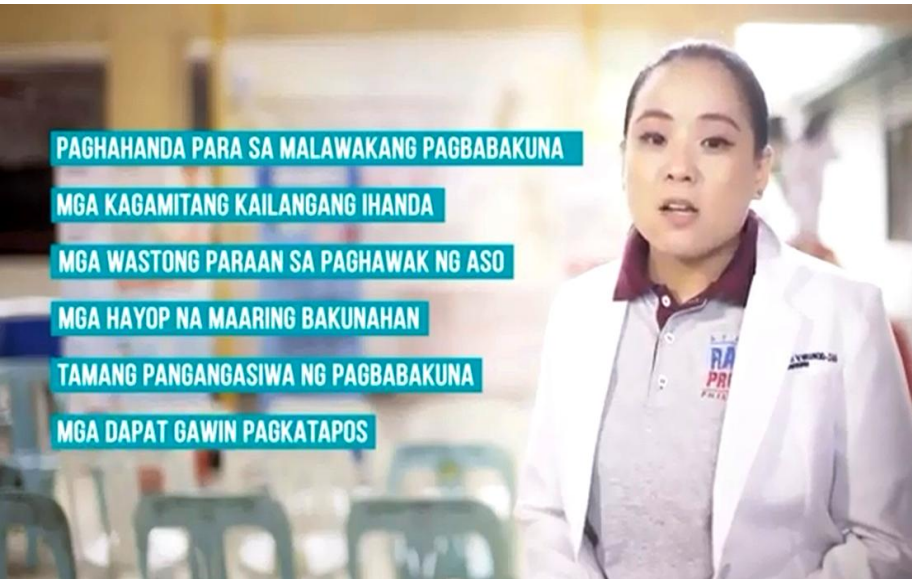


**MALING PANINIWALA: LAHAT NG ASO AT PUSA AY MAY RABIES.**



# Rabies Video on:

1. Mass Dog Vaccination Protocol
2. Proper Vaccine Handling and Cold Storage





# Rabies Awareness Month Celebration





**Rabies Awareness Month 2018**

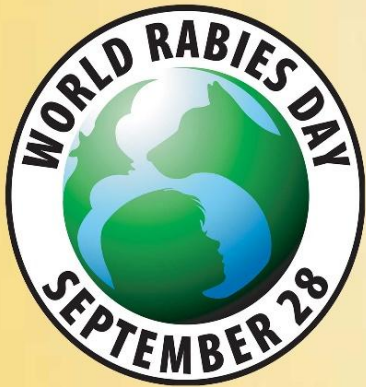


# World Rabies Day 2017



The  
National Rabies Prevention and Control Committee  
supports

## World Rabies Day 2017



**RABIES:**  
**ZERO BY**  
**2020**



# 2017 National Rabies Summit with Department of Health



# World Rabies Day 2018



supports

## World Rabies Day

(September 28, 2018)

**RABIES CAN BE PREVENTED.** BE A RESPONSIBLE PET OWNER.

**SHARE THE MESSAGE, SAVE A LIFE**





2018 NATIONAL  
**RABIES SUMMIT**

RABIES CAN BE PREVENTED. BY A RESPONSIBLE PET OWNER.  
SHARE THE MESSAGE. GIVE A LIFE.

Provinces with Zero Human Rabies for more  
than 6 years

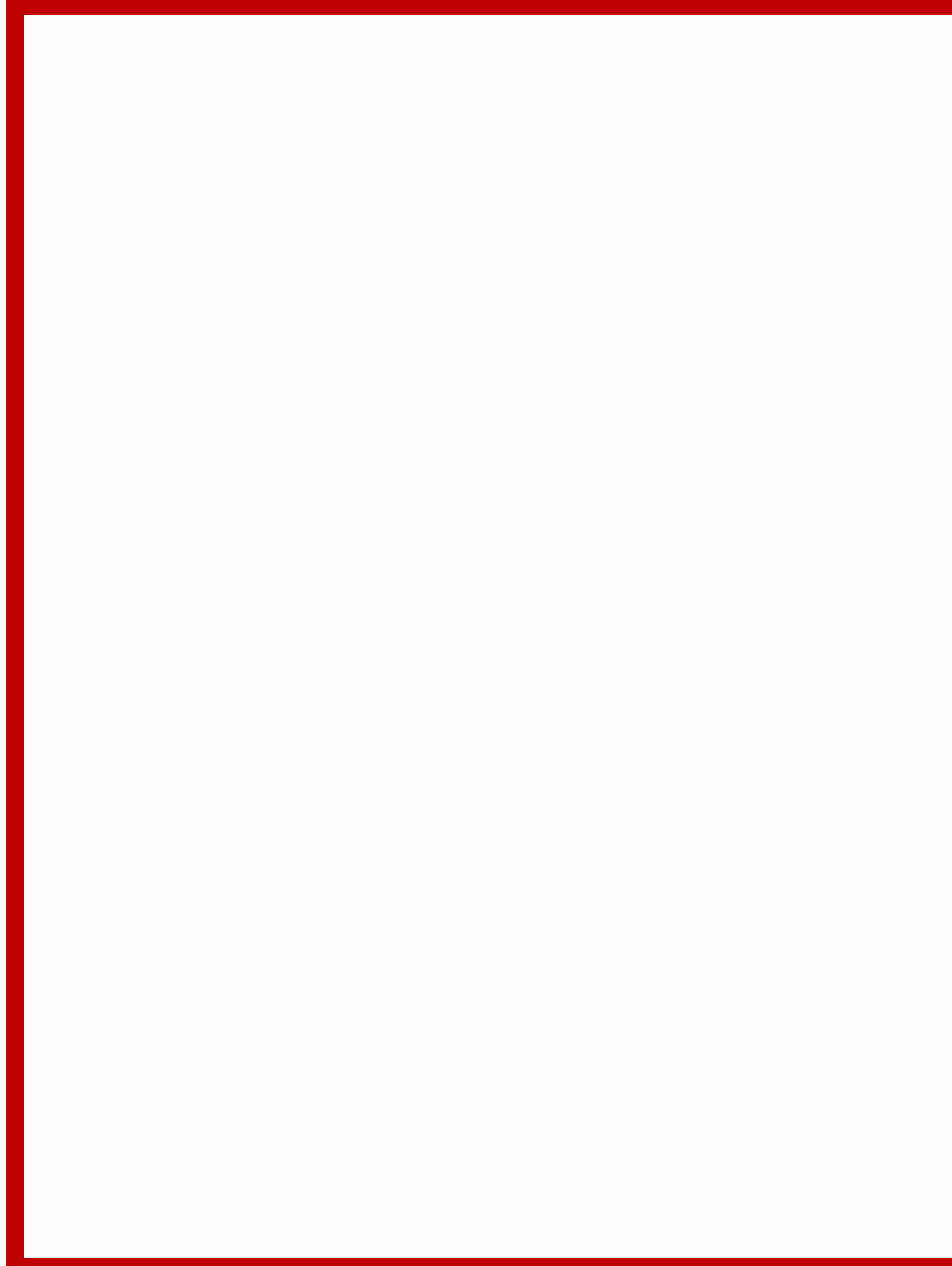
**BASILAN**





## Posting of Rabies Billboards

# Posting of Rabies Advertisement through electronic billboard



# RABIES FREE 2020



Impormasyon sa Rabies



Animal Bite Treatment Center



Animal Rabies Diagnostic Laboratories



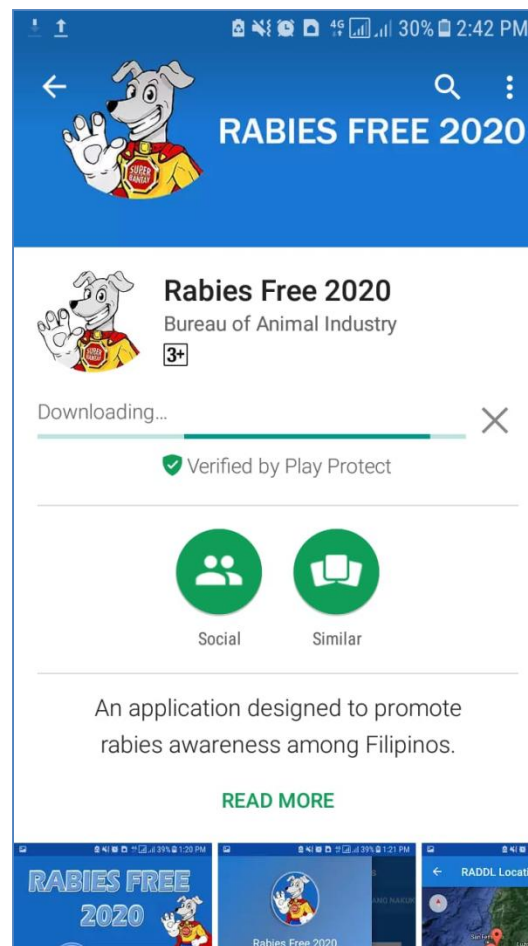
Contact Us



About

# Rabies Mobile App

In partnership with the academe



# Posting of Rabies updates, activities, announcements and other related articles through social media

**Bakunadong Aso,  
Sa Rabies Protektado!**

**Alagang Aso ay Mahalin,  
RABIES AY SUGPUIN**

Iparehistro, pabakunahan at alagaang mabuti ang inyong mga aso.  
*(Anti-Rabies Act of 2007)*

**#RabiesFreePH2020**

Australian RABIES

Liked Following Share ...

Create Post Live Event Offer Job

Write a post...

Photo/Video Feeling/Activ... Check in ...

Your Pages (Only visible to you)

- Headline 2020 Rabies Free Philippines
- Oplan: Quezon City All PH...

Chat (426)

# Integration of Rabies in the Curriculum



Mapping out Rabies into the K12 Curriculum with the Department of Education (DepED)



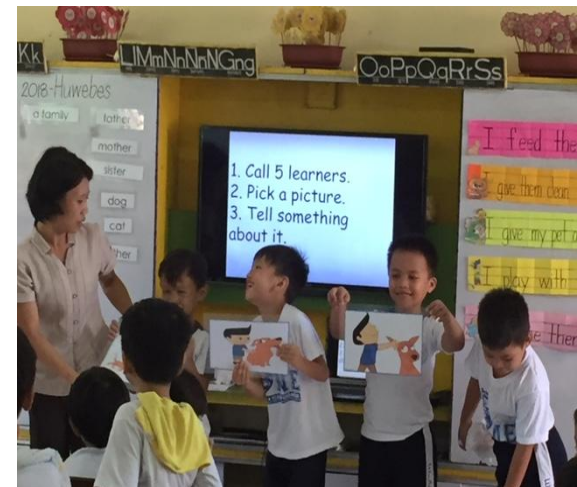
# Rabies Curriculum Integration Activities



| Step | Activity                                                             | Date                 |
|------|----------------------------------------------------------------------|----------------------|
| 1 ✓  | Curriculum Mapping                                                   | May 3 – 6, 2017      |
| 2 ✓  | Validation and finalization of curriculum maps & teaching strategies | June 14 – 16, 2017   |
| 3 ✓  | Development of lesson plans & harvesting/module writing              | August 14 – 25, 2017 |
| 4 ✓  | Validation & finalization of lesson plans                            | March 6-10, 2018     |
| 5 ✓  | Learning delivery validation workshop                                | September 3-7, 2018  |
| 6 ✓  | National training of teachers (Luzon, Visayas, Mindanao)             | November 2018        |
| 7    | Uploading of Lesson plans and videos to Dep Ed online portal         | December 2018        |
| 8    | Monitoring and Evaluation                                            | 2019                 |

# Outputs

- Produced a total of 78 Rabies Lesson Plans for Kinder & 8 subjects from grades 1-10



| Learning Area                           | Number of Lesson Plans |
|-----------------------------------------|------------------------|
| Kinder                                  | 4                      |
| English                                 | 5                      |
| Home Economics and Livelihood Education | 5                      |
| Values Education                        | 10                     |
| Filipino                                | 9                      |
| Health                                  | 24                     |
| Math                                    | 14                     |
| Physical Education                      | 4                      |
| Science                                 | 3                      |
| <b>TOTAL</b>                            | <b>78</b>              |



# Multi-sectoral Coordination

- **Creation of National Rabies Prevention and Control Committee (NRPCC)**
  - Regional, Provincial, City/Municipal, Barangay level
- **Philippine Inter-agency Committee on Zoonoses**
  - “One Health Approach”
  - Department of Agriculture, Health and Environment
- **Private-Public Partnership**



# Organizational Structure of the National Rabies Prevention and Control Committee (NRPCC)

## Chair

DEPARTMENT OF AGRICULTURE  
Bureau of Animal Industry

## Vice-Chair

DEPARTMENT OF HEALTH  
Disease Prevention and Control Bureau

## Members

- Department of Agriculture
- Department of Health
- Department of Interior and Local Government
- Department of Education
- Department of Environment and Natural Resources
- NGOs; People's Organizations; Academe;  
Local Government Units (LGUs); Provincial, City and  
Municipal Veterinarians League of the Philippines

# Regular NRPPC Meeting



# Consultative Meetings with different Stakeholders



# Consultative Meetings with different Stakeholders





**Thank you!**