RECENT ACTIVITIES CARRIED OUT BY FOCAL POINTS OF VET PRODUCTS-MALAYSIA

REGIONAL SEMINAR FOR OIE NATIONAL FOCAL POINTS FOR VETERINARY PRODUCTS (6TH CYCLE)

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OBJECTIVES

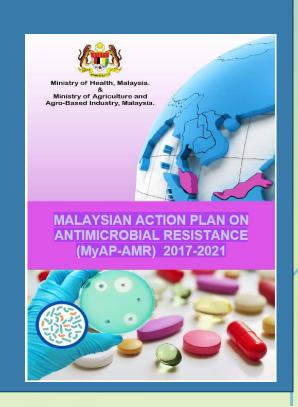
- i. To increase awareness and understanding of stake holders/general public on proper/responsible managing of veterinary products
- ii. To inculcate responsible and prudent usage of veterinary products/antimicrobial in animal health
- iii. To appropriately handle and prescribe of veterinary drugs

RECENT ACTIVITIES CARRIED OUT RELATED TO VET PRODUCTS

- 1. Establishment of One Health National Action Plan on AMR
- 2. Pharmaco-surveillance, Veterinary Inspection, Traceability
- 3. Animal Health Declaration (AHD)
- 4. Prescription
- 5. Encourage the use of vaccines for disease prevention
- 6. Suspension of farm/establishment operating license
- 7. Antimicrobial usage monitoring
- 8. To establish the National Veterinary Antimicrobial Guideline
- 9. SOP for managing contaminated animal based products with hazards
- 10. Promoting the good farm practice through MyGAP certification
- 11. Banning and phasing out the usage of CIA in human as Agent Growth Promoter (AGP)
- 12. Continuous education and awareness programs

1. ESTABLISHMENT OF ONE HEALTH NATIONAL ACTION PLAN ON AMR

- A five year dynamic program of one health action plan to combat AMR
- http://www.moh.gov.my/moh/resources/Penerbitan/GarisPanduan/GarispanduanUmum(Awam)/National Action Plan FINAL 29 june.pdf
- Four priority areas
 - i. Public awareness and education
 - ► Ii. Surveillance and Research
 - ► lii. Infection, Prevention and Control
 - Iv. Appropriate use of antimicrobials
- A way forward of no working in silo to handle issues of AMR effectively
- Tri-cycle project (WHO-OIE-FAO) ESBL E.Coli



2. PHARMACO-SURVEILLANCE, VETERINARY INSPECTION, TRACEABILITY

- Monitoring activities of veterinary products management especially drugs at premises with animal activities
- Antimicrobial Usage (AMU)
- Monitoring illegal drugs in the market
- Monitoring responsible and prudent usage of antimicrobial through prescription keeping documents

3. ANIMAL HEALTH DECLARATION

- recently introduce initiatives to instill responsible usage of antimicrobial among farmers/stakeholders
- Prerequisite for application of movement permit and veterinary health certificate issuance from the authority
- Consequence of false declaration-operating license will be suspended

4.PRESCRIPTION

- Recently introduce activity to monitor veterinary drugs' usage in the animal health
- Only certified veterinarian will be allowed to prescribe veterinary drugs
- To prevent the missed use of antimicrobial in animal health
- To prudently use of antimicrobial
- To made relevant stakeholder to be more responsible in prescribing veterinary medication especially antibiotics

5. ENCOURAGE THE USE OF VACCINES FOR DISEASE PREVENTION

- As one of control measures for controlling endemic animal diseases in the country
- Will encourage to use vaccine especially for bacterial diseases that are endemic in the country
- Encourage to improve farm biosecurity

6. SUSPENSION OF FARM/ESTABLISHMENT OPERATING LICENSE

- If farmers give false declaration and found non conformance
- Temporarily halt MyGAP certificate
- > Temporarily suspend operating license
- Rectify all the non conformance and reinstate the license

7. ANTIMICROBIAL USAGE MONITORING (AMU)

- During pharmaco-surveillance activities
- ► Before renewing operating license
- Distributing questionnaires
- Another methods of monitoring the usage of antimicrobial in animal sector

8. NATIONAL VETERINARY ANTIMICROBIAL GUIDELINE

- National guideline for proper and efficient utilisation of antimicrobial for treatment and metaphylaxis purposes
- As a guide for all veterinary practitioners in Malaysia-based on OIE list and other standard
- Towards responsible and prudent usage of antimicrobial

9. SOP FOR MANAGING CONTAMINATED ANIMAL BASED PRODUCTS WITH HAZARDS

- Provide a written guideline of how to handle non conformance farms or premises with hazards
- Provide guideline to farmers of how to correct the non conformance
- To enhance existing procedures

10. PROMOTING THE GOOD FARM PRACTICE THROUGH MYGAP CERTIFICATION

- Encouraging farmers to be certified farms with Malaysia Good Agriculture Practise (MyGAP) criterias for good farm practice
- Promoting to consumers the benefit of using products of animal based from certified farms with MyGAP
- Towards healthy food of animal origin
- ► Benefit of exporting

11. BANNING AND PHASING OUT THE USAGE OF CIA IN HUMAN AS AGENT GROWTH PROMOTER (AGP)

- ► Banned all CIA in human as AGP
- ► Jan 2019 colistin
- >2020 another six CIA to be banned
- Encourage farmers to use alternative medication to improve production and growth rates e.g probiotics, peptides etc
- Introduce AHD and prescription

12. CONTINUOUS EDUCATION AND AWARENESS PROGRAMS

- rivate)
- Relevant stakeholders, animal industry, pharmaceutical company,
- General public (school children, human health, etc)
- Seminars, forum, dialogues, awareness day/week, fun run etc

ISSUES AND CHALLENGES

- Not easy to introduce something "new" to farmers/veterinarian/stakeholders
- How to change a "common practice" to a "right practice"
- Not easy to get full cooperation
- >OTC/illegal /on line selling drugs
- To monitor the test kit usage-something new
- To fine mechanism of how to fully control the veterinary drugs registration under DVS
- To monitor the efficacy of veterinary vaccines used in the farms
- To study the MIC's of antimicrobial for certain bacterial diseases
- To identify or control MRL drugs in food producing animals

WAY FORWARD





- Will enforce all the planned activities accordingly
- Continuous awareness and educational programs to all relevant stakeholders
- Facilitating the procedures for registration of veterinary drugs to stakeholders
- Consumer's power on buying free antibiotic products Increase public awareness on AMR
- Encourage farmers to improve farm biosecurity, good farm practice, vaccination esp. for bacterial diseases
- Not to use antimicrobial as AGP
- Encourage consumers to buy animal based products from a certified farms with MyGAP and certified processing plant with VHM

CONCLUSION

- A journey of thousand miles begins with a single step
 - *A stitch in time saves nine

