Seminar for Veterinary Education Establishments (VEEs) on Antimicrobial Resistance (AMR) Control

Faculty of Veterinary Medicine, University Putra Malaysia, Selangor, Malaysia

17th January 2020

This half-day seminar was aimed at final year veterinary undergraduate students at UPM who will graduate in approximately six months. Therefore, the audience mainly comprised Year 5 students, along with a number of postgraduate students and faculty members.

The aims of the seminar were to:

- Improve participants' knowledge and understanding on the OIE standards and guidelines for AMR control.
- Encourage a professional culture that supports the responsible and ethical use of antimicrobial products in animals.

In addition to the presentations made by OIE staff, there were in-country presentations on a number of topics. These included: "The National Action Plan on AMR (Animal Sector)" (delivered by Dr Rozanah Asmah from the Division of Veterinary Services in Malaysia who is the OIE National Focal Point for Veterinary Products), "The Role of Veterinary Education Establishments in Combating AMR" (Prof Dr Latiffah Hassan) and "Antimicrobial Resistance In Aquaculture: Knowledge and Prevention Against Globalisation" (Ms Rita Rosmala Dewi).



The agenda for the seminar is below.

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PROVISION PROGRAMME

| Time | Topics | Speakers |
|---------------|---|----------------------|
| 08:00 - 08:30 | Registration | |
| 08:30 - 08:45 | Opening Session | |
| 08:45 - 09:05 | OIE in Brief | OIE |
| | OIE Day 1 Competencies and Veterinary Education Core Curriculum | |
| 09:05 – 09:45 | OIE Standards for AMR Control - AMR surveillance and monitoring programme - Monitoring of the quantities and usage patterns of antimicrobial agents - Responsible and prudent use of antimicrobial agents - Risk analysis for AMR arising from the use of antimicrobial agents - Laboratory methods for bacterial antimicrobial susceptibility testing | OIE |
| 09:45 – 09:50 | Discussion | |
| 09:50 – 10:20 | Coffee Break | |
| 10:20 - 10:40 | National Action Plan on AMR (animal sector) | Veterinary Authority |
| 10:40 - 11:00 | Role of VEEs in Combating AMR | Faculty |
| 11:00 – 11:20 | OIE Global Database on Antimicrobial Agents Intended for Use in Animals | OIE |
| 11:20 – 11:40 | How to apply your knowledge learned to prevent emergence of AMR | Veterinary Student |
| 11:40 – 12:00 | Discussion & Conclusion | |
| 12:00 – 13:00 | Lunch | |