

2024 Laboratory Training on AMR surveillance in Food Animals [Gimcheon, ROK, September 3rd-12th, 2024 (Provisional)]					
Date	From	To	Content	Resource person	
September 3rd, 2024 (TUE)			▪ Arrival	Participants	
Date	From	To	Content	Resource person	
September 4th, 2024 (WED)	9:30	10:00	▪ Registration	AMR & WOA Reference Lab.	
	10:00	11:30	▪ Opening event - Introduction of APQA and participants	AMR & WOA Reference Lab.	
	12:00	13:30	▪ Lunch Break		
	10:00	17:00	▪ Lecture - Biological safety	AMR & WOA Reference Lab.	
	17:30	-	18:00	▪ Move to the Hotel	
Date	From	To	Content	Resource person	
September 5th, 2024 (THU)	10:00	-	10:30	▪ Lecture - One Health approach on AMR in ROK	KDCPA
	10:30	-	11:30	▪ Lecture - Introduction of Korean Veterinary Antimicrobial Resistance Monitoring System	SK Lim & BY Moon
	12:00	-	13:30	▪ Lunch Break	
	13:30	-	14:30	▪ Lecture - Isolation & Identification of indicator and foodborne pathogens - Salmonella serotyping	SK Lim & BY Moon
	14:30	-	17:00	▪ Laboratory work	
				- Bacterial isolation : Sample inoculation	BY Moon
				- Disc diffusion : Test bacteria inoculation	SK Lim
17:30	-	18:00	▪ Move to the Hotel		
Date	From	To	Content	Resource person	
September 6th, 2024 (FRI)	9:30	-	10:30	▪ Lecture - Antimicrobial susceptibility testing	SK Lim
	10:30		11:30	▪ Laboratory Work  - Bacteria isolation & Identification	BY Moon
	12:00	-	13:30	▪ Lunch Break	
	13:30	-	17:30	▪ Laboratory Work	
				- Bacterial identification (Biochemical, API, Maldi-Tof, PCR) - Disk diffusion - E- test	SK Lim & BY Moon
	17:30	-	18:00	▪ Move to the Hotel	
Date	From	To	Content	Resource person	
September 7th-8th, 2024 (SAT-SUN)			▪ Visit to veterinary product company /Korean culture experience	APQA	
Date	From	To	Content	Resource person	
	9:30	-	10:30	▪ Lecture - Molecular characterization of antimicrobial resistant bacteria	SK Lim
				▪ Laboratory Work	

<b>September 9th, 2024 (MON)</b>	10:30	-	11:30	- Automated MIC (Sensititre, Vitek) - Salmonella O typing	SK Lim & BY Moon
	12:00	-	13:30	▪ Lunch Break	
	13:30	-	17:00	▪ Laboratory Work - Broth dilution method - Salmonella H typing	SK Lim & BY Moon
	17:30	-	18:00	▪ Move to the Hotel	
Date	From		To	Content	Resource person
<b>September 10th, 2024 (TUE)</b>	9:30	-	10:30	▪ Lecture - Data analysis and management - Use of monitoring results	SK Lim
	10:30	-	11:30	▪ Laboratory Work - Bacterial stock	BY Moon
	12:00	-	13:00	▪ Lunch Break	
	13:30	-	17:30	▪ Laboratory Work - Agar dilution method	SK Lim
	17:30	-	18:00	▪ Move to the Hotel	
Date	From		To	Content	Resource person
<b>September 11th, 2024 (WED)</b>	9:30	-	10:30	▪ Lecture - Breakpoint setting	BY Moon
	10:30		11:30	▪ Laboratory Work - Data analysis using WHONET ▪ Wrap up	SK Lim & BY Moon
	12:00	-	13:00	▪ Lunch Break	
	13:00	-	14:00	▪ Closing event	AMR & WOA Reference Lab.