

Programme for Training Course (8weeks)

Week		Seminar	Lab work
1st	1/20-1/24	Basic knowledges of AMR	Intruductoin, Anseptic technique, Preparation of culture media, Isolation and Identification
2nd	1/27-1/31	AMR and AMU Monitoring system in JAPAN (JVARM)	Antimicrobiological susceptibility Test 1: Disk
3rd	2/3-2/7	Risk analysis, Risk management for AMR	Antimicrobiological susceptibility Test 2: MIC(broth), Molecular epidemiological analysis 1: PCR, Sequence (ESBL)
4th	2/10-2/14 (2/11 Day off)	Training method for AMR monitoring	Antimicrobiological susceptibility Test 3: MIC(agar)
5th	2/17-2/21	Strategies to promote Prudent use of antimicrobials Japanese AMR risk assessment system (Food safety commission)	Molecular epidemiological analysis 2: PCR, Sequence (MRSA)
6th	2/24-2/28	2/25 Visit of FAMIC (Medicated feed) 2/26 Visit of NIAH (Recent resaerch on AMR) 2/28 Visit of OIE-AP office (OIE activities for AMR)	
7th	3/2-3/6	Efforts on AMR Action plan in Japan	Molecular epidemiological analysis 3: PFGE
8th	3/9-3/13	Wrap up, Discussion for future activities, Presentation from the trainee (Out put from the training)	Molecular epidemiological analysis 4: WGS