

Report

1ST CAMBODIAN NATIONAL MEDICAL LABORATORY QUALITY CONFERENCE

The meeting was being held at Phnom Penh Hotel from June 11-12, 2019 with around 200 **participants**. The opening ceremony by **Dr. SAU Sokunna**-Deputy Director of DHS, **Dr. Asheena KHALAKDINA**-Representative WHO Cambodia, **Dr. Lucy Perrone**-ITECH Cambodia representative, **Ms. Joanne Letchford**-DMDP Cambodia representative with opening remark by **H.E Prof. ENG Huot**-Secretary of State for Health.

Day1:

The delegate honors mentioned some important activities and policies for improving laboratories services in Cambodia response to Diagnostic for treatment and public health function response.

- Dr. SAU Sokunna:
 - Start to focus on CPA2 lab quality improvement
 - Effective modern point of care and lab base diagnostic supporting surveillance and response
 - Upgrade CPA3 facilities to host microlab capable of bacteria identification and AST
 - All Cambodian Lab should to understand National Policy of improving lab quality
- Dr. Asheena KHALAKDINA:
 - Lab need : Archiving, Improving and Accuracy
 - Most optimum manner for lab diagnostic
 - Limited LQMS and Biosafety
 - Reinforce Internal and External Monitoring
 - Sharing Knowledge of Diagnostic Lab Service at facilities
 - WHO commit help MoH Cambodia for Public Health and Strengthening Lab Capacity in Cambodia
- Dr. Lucy PERRONE:
 - Address Quality Indicator for Lab
 - Thank you 5 abstracts oral presentation
 - Hope conference provide the forum to the participants
- Ms. Joanne LETCHFORD:
 - Salmonella T example germ alert for public health
 - Core capacity of IHR for lab capacity
 - Thank to participants for working with DMDP for last 10 years improving microlab capacity
- H.E Prof. ENG Huot:
 - Focus on policy aware to lab service
 - Biosafety and Biosecurity Management
 - Thank to partners and continue to support strengthening Lab Services

Group photo and poster visit booth following the agenda with 5 abstracts oral presentation:

- Prof. CHHROENG Sopheap- CCFPKH Hospital, Lab Manager
- Ms. CHAK Chanthou-Takeo Hospital, Head of Microlab and Deputy Lab Manager
- Ms. HENG Chanvisal-Kampong Cham Hospital, Quality Officer and Deputy Lab Manager
- Ms. HEM Srey Peov-Battambang Hospital, Head of Microlab
- Mr. KHUM Ravy- CCFPKH Hospital, Quality Officer

Day2:

Following the agenda, except Dr. HORM Sreyviseth (Them2-2): **absent**

Result

- Each step presentation with question and answer.
- Offering gifts to speakers and 5 abstracts oral presentation.
- Experience 1st national lab medicine conference in Cambodia
- Reinforce cooperation between lab network, lab- healthcare provider, lab professional association, one health approach, regional experience sharing (Asian countries), and partner's organization.
- Suggest to make understand lab language, good communication, open mind
- Need aware to IHR APSED III and continue investment in monitoring and evaluation, focus area for health security
- Need to standardize procurement system
- Need Refresh Blood group transfusion knowledge to rural health facilities
- Should implement POCT in developing countries? POCT accreditation? Harmonized national POCT policy and guideline!
- Need for Vaccination program (Risk Management)
- Animal Health: need some capacity built and mechanism in develop for further enhancement, key sector gained knowledge and other not, need good communication at technical level, technical working group work only on information exchange while event occur difficult communication, policies and strategies documents not yet endorsed.
- Need IQC and EQA strengthening monitoring and evaluation
- Make more advocacy for research fund to ministry of financial
- More Principal investigation and health policies
- Lab Information system Management
- Biosafety cabinet certification and manage, human resource and financial need
- Need quality lab for accuracy, reliable and timely lab information for customer (LQMS continue implementation for improvement)
- Need involve and commitment.