

## IVD/MD Asian Working Group Emerging Market Research Report No.2

Country of Visit : Thailand

Time of Visit : November 2015

Visitor: one representative from JACRI

Two representatives from JAIMA

Visiting sites: Thai MOI( BSID), Japan Embassy in Thailand, JETRO Bangkok,  
JICA Thailand, THAIMED, Japan Chamber of Commerce  
Bangkok,

AHWP: Asian Harmonization Working Party

(Day 4: Technical Committee Meeting & Day 5: AHWP Annual meeting)

### Objective of this visit to Thailand:

To obtain information on the current Thailand situation of the Clinical Engineering Technologist / Biomedical laboratory scientists to examine if the current Japanese education and national license system on this qualified technologists could be useful to contribute to Thailand to their new future system establishment.

### Information obtained:

#### <Information on the current situation of Clinical Engineering Technologist in Thailand>

Currently there is no particular education and national licensing system on this Clinical Engineering Technologists in Thailand.

In addition to this, national education and licensing system of nurses and biomedical laboratory scientists have also not been established yet in Thailand.

Instead the current situation is that some medical colleges, medical universities, some university hospitals and private hospitals have their own education course/ program of nurses, biomedical laboratory scientists and clinical engineering technologists. However there is no common standardized education and national licensing system in Thailand.

It seemed that at the moment there is no private education school of biomedical laboratory scientists and clinical engineering technologists.

Currently there is a trial to establish clinical engineering technologists of dialysis in Thailand by the cooperation of Japanese university but it has been not progressed yet.

In order to establish the national education and licensing system of these clinical engineering technologists and biomedical laboratory scientists, it seemed that enlightenment is needed to have people recognized an importance and significance of these professionals.

For this enlightenment, it seemed that to seek and develop market demands /needs of these professionals in the field is important.

It seemed that introduction of the Japanese education and licensing system of these professional jobs would be useful to have understanding of an importance and significance of them in Thailand.

### <Information on the current situation of aging society in Thailand>

In Thailand, interest in long life has been increasing because Thailand is one of the aging societies like Japan.

Because of this aging society, there seemed that the demands/ needs for nursing care service for elderly would be increasing in the same way of

Japanese current situation. Therefore it is said be better to have some special education schools of nursing care service for elderly in Thailand.

<Information on the standardization and accuracy control system of clinical laboratory testing in Thailand>

There is an Institute to standardize general testing in Thailand but it seemed there is no national system to standardize clinical laboratory testing.

It seemed that at the moment there was no common accuracy control system of measured value among all clinical laboratories in Thailand.

It seemed that introduction of the current Japanese system on the standardization and accuracy control system of clinical laboratory testing would be useful and could contribute to the development of the new system in Thailand.

#### <Information from THAIMED >

THAIMED has been communicating with other Medical devices industry associations in ASEAN member countries such as Malaysia, Singapore, Indonesia, Philippines, and Myanmar has established ASEANMED.

#### ASEANMED member associations list:

- 1) Thai Medical Device Technology Industry Association (THAIMED)
- 2) Philippines Association of Medical Device Regulatory Affair Professionals (PAMDRAP)
- 3) Association of Malaysian Medical Industries (AMMI)
- 4) Malaysia Medical Device Association (MMDA)
- 5) Association of Medical Device Industry (Singapore) (AMDI)
- 6) Medical Technology Industry Group of Singapore Manufacturers' Federation (MTIG of SMF)
- 7) The Association of Entrepreneurs for Laboratory and Health Equipment

(GAKESLAB)

8) The Myanmar Pharmaceutical and Medical Equipment Entrepreneurs' Association (MPMEEA)

It was said that soon an association from Viet Nam would join this ASEANMED.

From Japan side, we have explained to THAIMED representatives about our idea to build up communication network of IVD industry associations among IVD/MD association group of in ASEAN countries.

THAIMED and we have agreed to periodically communicate with each other to exchange information on each activities and industry situation.



Meeting with THAIMED representatives Nov. 2015



タイ工業省訪問面談



在タイ日本大使館訪問