

CANCER CONTROL IN LAOS



CURRENT CANCER CENTER IN LAOS

CANCER CONTROL CONTINUUM PUBLIC HEALTH CONCEPT

Considering not only one patient, but as a whole population including healthy person

Prevention

Early Detection

Diagnosis

Treatment

Survivorship

End of life

Targeted Population

- Who have no cancer
- Immuniaation
 risk factors
 Tobacco Alcohol
- Flobacco Alcohol Control
- Awareness of Cancer
- Environmental
 Control

Targeted Population

- Who have Risk factors
- Characteristic,
 Society in the control of the contr
- Awareness of cancer risk (Signs, Symptoms)

Targeted Population

- Who have Cancers
- Oncology consultation
- ➤ Tumor staging
- ➤ Clinical trials
- Informed desision

Following Guidelines

- ➤ Surgery
- Chemotherapy
- Radiation
- >Immunotherapy
- ▶ Psychosocial
- Symptoms management

- Long-term followup / Surveillance
- family

Support patient and

- ➤ Manage late effects ➤ Hospice
- Rehabilitation
- Palliative care

- ➤ Coping
- ➤ Health Promotion
- ➤ Informed decision



Cancer Center Lao PDR

Est. 2017

CANCER CONTROL TIMELINE IN LAOS

2008 2014 2017

- Pathology Unit (Seen Cervical, Breast, Gastric-Colon Cancer)
- Started to recognizing on cancer in Laos

- imPACT Review Mission from IARC Team
- Started Cancer unit under Mittaphab Hospital
- Recognized in high cancer burden with only palliative care support
- Enactment from MoH, Sept. 2017 on the Cancer Center Act.
- Cancer Registration in Central Hospital Level (initiation)
- Education and training related-oncology, numbers for cancer workforce

2021

- PM's decree 2021, separated cancer center from Mittaphab hospital.
- NCDs guideline, LAOPEN handbook which included cancers
- Offered plan for capacity building but the gov lacking of fund

2022

- Plan Re-survey the imPACT Review Mission from IARC Team
- Plan 1st 5 year NCCP development
- Plan for PPP (Public Private Project) in Capacity building

HOSPITAL & CANCER ACTIVITY

Central Hospital	Cancer Diagnosis	Cancer Treatment (Surgery)	Chemotherapy	Radiotherapy
Mittaphab Hspt (Cancer Center)	Pathology Lab	GI, OBGY-Breast, Bone, H&N	Solid tumor, Hemato- oncology	External Beam Radiotherapy
UHS (Pathology Department)	Pathology Lab	None	None	None
Mahosot Hspt	None	GI, H&N, Urology	None	None
Setthathirath Hspt	Pathology Lab	OBGY, Breast	OBGY, Breast	None
Military Hspt	Pathology Lab	OBGY, GI	Solid tumor, Hemato- oncology	None
Children Hspt	None	None	Hemato- oncology	None
Mother & Child Hspt	None	OBGY	None	None

INTERNATIONAL COLLABORATION

- IAEA & IARC (International Atomic Energy Agency & International Agency for Research on Cancer)
- 2. UICC (Union for International Cancer Control)
- 3. WHO country & WPRO

4 ANCCA (Asians National Cancer Center Alliances)



International Agency Research on Cancer





