

# OCCUPATIONAL HEALTH IN KHAMMOUANE PROVINCIAL HOSPITAL LAO.PDR


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# KHAMMOUANE PROVINCIAL HOSPITAL(KPH)

- ▶ 150-bed general hospital
- ▶ 252 staff and 104 volunteers
- ▶ 25 hospital service units plus *an occupational medicine clinic.*
- ▶ 4 Quality Improvement activities run at KPH;
  - Drug Treatment Committee (DTC)
  - 5S Method
  - Infection Prevention and Control(IPC)
  - Dokchampa Quality Improvement(5W1S)


# KPH POLICIES

- Occupational medicine service focuses on the physical and mental wellbeing of employees at the workplaces.
  - Promote health and safety in workforce to reduce administration cost.
  - Free medical treatment and follow-up provided for employees getting accident during on duty.
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## **OCCUPATIONAL MEDICINE CLINIC**

- **Workforce: two physicians and two nurses**
- **Ensure compliance with health and safety regulations.**
- **Implementations with facilitation of the hospital directors.**
- **Conduct pre-employment health assessments.**
- **Promote occupational health and safety of employees.**
- **Manage illness, injury, and disability in the workplaces.**
- **Provide health advice and counseling for employees.**


# KPH OCCUPATIONAL PHYSICIANS

- Promote health in the workplace and lifestyles.
  - Help and prevent work-related ill health and injuries.
  - Improve attendance and performance of the workforce.
  - Advise on fitness, workplace safety, prevention of occupational injuries and diseases.
  - Diagnose and treat occupational diseases and handle injuries.
  - Provide rehabilitation to help individuals return to work.
  - Organize and manage the delivery of health services.
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# OCCUPATIONAL INJURY OCCURRENCES IN KPH

- ▶ Four cases of Tuberculosis infection and two cases of HIV-positive have been found in employees that there was no evidence to prove if they got infection during on duty.
  - ▶ Five nurses got needle-stick injuries during administrating a drug injection to patients.
  - ▶ One nurse student got a needle-stick injury during giving a drug injection to a HIV patient.
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# DIFFICULTIES & OBSTACLES


- ▶ Poor condition of infrastructure and facilities in KPH that causes low quality of hospital services.
  - ▶ Inadequate quantity of medical equipment.
  - ▶ A limited fund to improve a health promotion and a condition of the workplace.
  - ▶ Inadequate numbers of essential Immunizations provided for all health workers such as seasonal influenza vaccine and hepatitis B vaccine
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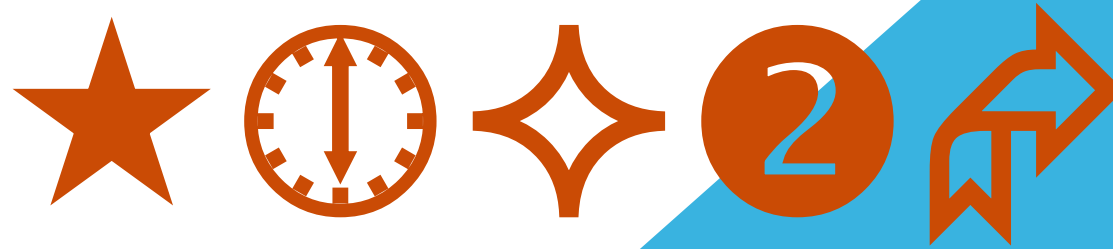
# EXPERIENCE SHARING

- ▶ Four tuberculosis health workers and 2 HIV-positive health workers were found without an evidence to confirm if they got infection during on duty.
  - ▶ **Workplace Accident Treatment**
    - Every employee getting a needle-stick injury and patient will have the blood tests of hepatitis B&C and HIV immediately.
    - One case got a needle-stick injury during giving an injection to a HIV patient that she took ARV immediately for 21 days in a row and follow up for one year to check HIV blood test at first month, third month, sixth month and twelfth month.
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# INTERNATIONAL COOPERATION AND NETWORKING

- Nakhonphranom Health department
  - Nakhonphranom Provincial Hospital
  - QuangBinh Health Department
  - ACFL ( Association de Coopération Franco-Laotien )
  - Institut Mérieux and WHO
  - Lao-Luxembourg project/ 027
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THANK YOU SO MUCH