

Jabatan Kesihatan Negeri Johor  
Bahagian Kesihatan Awam

# HAZARD IDENTIFICATION

# Activity: School Visit



LIFTING WEIGHT  
OBJECTS/PATIENT

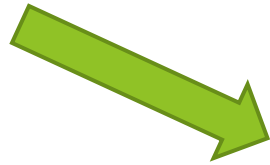


NEEDLE PRICK

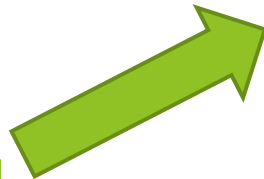
Work activity	Hazard	Which can Cause/Effect
1. Persediaan lawatan ke sekolah	Tiada body mekanik yang betul- cara angkat barang	Ergonomik- back and neck pain.
	Tripping hazard semasa (mengangkat barang)	Physical- luka di anggota badan
Semasa pemberian suntikan disekolah	Ubat pecah Tercucuk jarum	Physical - luka ditangan
	Wearing glove	Chemical - skin allergic

# Assesment Room

STRESS



BODY MECHANICS



# Assesment Room

Work Activity	Hazard	Which can Cause /Effect
1. Assesment antenatal mother	Tiada body mekanik yg betul	Back pain- Ergonomik
	High Workload	Stress - psychosocial hazard



# HOUSEKEEPING



PHYSICAL HAZARD



PHYSICAL HAZARD



CHEMICAL HAZARD

Work Activity	Hazard	Which Can Cause / Effect
1. Persediaan housekeeping - spillage body fluid	Tiada body mekanik yang betul mengangkat baldi	Back pain - Ergonomik hazard
	Allergik - bancuhan bahan pencuci Not proper PPE	Allergik - chemical hazard
Semasa prosedur mopping	Lantai yang licin	Slippery - physical hazard
	Poor housekeeping	Tripping - physical hazard



# Pengendalian sampel dimakmal



No	Work Activity	Hazard	Which Can Cause /Effect
1	Pengendalian sample dimakmal	Not proper PPE.	Infection and illness, allergy - biological hazard
		High workload -	Stress
		Exposure to chemical solution	Acute health effect. Chronic health effect Local health effect Systemic health effect - Chemical hazard.

# PROSEDUR PENGAMBILAN DARAH



No	Work Activity	Hazard	Which Can Cause /Effect
1	Persediaan pengambilan darah	Tiada body mekanik	Back pain , Ergonomik hazard
	Semasa pengambilan darah	Tercucuk jarum	Needle stick injury - pyhsical hazard.
		Not proper PPE	Exposure Hep B , HIV - Biological hazard.

# Fogging



No	Work Activity	Hazard	Which Can Cause / Effect
1	Persediaan sebelum fogging	Mengangkat minyak - tiada body mekanik	Sakit belakang - Ergonomik hazard
		Tumpahan minyak	Fall, trip, slippery - physical hazard
		Bancuhan ubat Not proper PPE	Inhalation, irritation - chemical hazard
	Semasa fogging	Not proper PPE	Health effect - Noise physical hazard
		Chemical splashes inhalation	Splashes onto body, face, eye inhalation by worker - chemical hazard.

**THANK YOU**