



Jabatan Kesihatan Negeri Johor
Bahagian Kesihatan Awam

EXERCISE RISK ASSESSMENT MATRIX

INSTRUCTION

- ▶ THIS IS A GROUP EXERCISE
- ▶ EACH GROUP COMPRISED OF 5 PARTICIPANT
- ▶ EACH GROUP IS REQUIRED TO BUILT A 5 X 5 RISK MATRIX BASED ON SINGLE WORK PROCESS FOR EXAMPLE; CUTTING GRASS, WITHDRAWING BLOOD, DOING X-RAY PROCEDURE
- ▶ A RISK MATRIX CAN BE EITHER QUALITATIVE, SEMI-QUANTITATIVE OR QUANTITATIVE
- ▶ TIME GIVEN IS 15 MINUTES

PRESENTATION

- ▶ 3 GROUPS ARE RANDOMLY SELECTED TO PRESENT THEIR OWN RISK MATRIX
- ▶ TIME GIVEN FOR EACH GROUP IS 5 MINUTES
- ▶ TOTAL DURATION OF PRESENTATION FOR 3 GROUPS IS 15 MINUTES

POINTS IN PRESENTATION

EACH GROUP SHOULD BE ABLE TO DESCRIBE:

- ▶ TYPE OF TABLE: 5 X 5
- ▶ TYPE OF MATRIX: QUALITATIVE, SEMI-QUANTITATIVE OR QUANTITATIVE
- ▶ EXAMPLE OF WORK PROCESS
- ▶ DEFINE LEVEL OF HAZARD SEVERITY
- ▶ DEFINE LIKELIHOOD
- ▶ LEVEL OF RISK: LOW, MODERATE OR HIGH RISK