INSTITUT KESELAMATAN DAN KESIHATAN PEKERJAAN NEGARA

NATIONAL INSTITUTE OF OCCUPATIONAL SAFETY AND HEALTH

KURIKULUM KURSUS

COURSE CURRICULUM

TEL: 03 - 8911 3800 FAX: 03 - 8926 3900

URL: www.niosh.com.my



COURSE DURATION : 2-day(s) / 13.50-hour(s) COURSE CODE : BPM
COURSE CATEGORY : Non-Competency COURSE LEVEL : Basic

HRD CORP SCHEME : Claimable

COURSE FEE : RM864.00 (inclusive of 8% SST)

1. OBJECTIVE(S):

At the end of the course, the participant will be able to:

i. Identify the causes of back pain.

ii. Identify types of back pain.

iii. Explain the prevention measures.

iv. Demonstrate trigger point & stretching/strengthening techniques.

2. TARGET GROUP(S):

i. Managers/Executives.

ii. Safety and Health Officers.

iii. OSH Practitioners.

iv. Safety and Health Committee Members.

v. Supervisors.

vi. Workers at risk having back pain.

vii. Occupational Health Doctor/ Occupational Health Nurse.

3. ENTRY REQUIREMENT(S):

i. None.

4. TOPIC(S):

i. Introduction of Back Pain Problems

ii. Understanding Anatomy of The Back and How It Works.

iii. Causes of Back Pain.

iv. Types of Back Pain.

v. Prevention of Injuries to The Spine.

vi. Rehabilitation Techniques for Back Pain.

vii. Trigger Points Massage.

viii. Stretching and Strengthening for Back Pain.

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5. LIST OF REFERENCE BOOK(S):

i. -

6. LIST OF TEACHING AID(S):

- i. LCD projector.
- ii. Computer.
- iii. White board with accessories.
- iv. Flip chart with accessories.
- v. Video camera.
- vi. RGB Cable.
- vii. Anatomical Chart.
- viii. Back model.
- ix. Back Support.
- x. Sun flower massage oil.
- xi. Large and small towel.
- xii. Exercise band.
- xiii. Massage Table.
- xiv. Towel.
- xv. Travel Bag Hard Case.
- xvi. T-Shirt & Yoga mat for each participant (included in fee).

7. LIST OF CLASSROOM ACTIVITIES:

- i. Lecture.
- ii. Group discussion.
- iii. Practical.

Note: Participant is required to wear suitable attire for exercise (practical for stretching and strengthening the back of the body).

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NATIONAL INSTITUTE OF OCCUPATIONAL SAFETY AND HEALTH				
COURSE SCHEDULE				
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COURSE TITLE: BACK PROTECTION MANAGEMENT

DAY ONE

TIME	HOUR	TOPIC	TRAINER / FACILITATOR
0830 - 0900	0.50	Registration	NIOSH
0900 - 1000	1.00	Introduction of Back Pain Problem	
1000 - 1015	0.25	MORNING TEA BREAK	
1015 - 1115	1.00	Understanding Anatomy of the Back and How It Works	
1115 - 1215	1.00	Causes of Back Pain	
1215 - 1300	0.75	Back pain Condition: Introduction, Causes, Test & Detection & Self-Care Management	
1300 - 1400	1.00	LUNCH	
1400 - 1530	1.50	Continuation	
1530 - 1545	0.25	AFTERNOON TEA BREAK	
1545 - 1700	1.25	Continuation	
	6.50	END OF DAY ONE	

DAY TWO

TIME	HOUR	TOPIC	TRAINER / FACILITATOR
0900 - 1030	1.50	Prevention of Injuries to the Spine	
1030 - 1045	0.25	MORNING TEA BREAK	
1045 - 1200	1.25	Continuation	
1200 - 1300	1.00	Rehabilitation Techniques	
1300 - 1400	1.00	LUNCH	
1400 - 1545	1.75	Technique of Stretching and Strengthening	
1545 - 1600	0.25	AFTERNOON TEA BREAK	
1600 - 1730	1.50	Trigger Points Massage (Practical)	
1730 - 1745	0.25	Evaluation and Closing	NIOSH
	7.00	END OF THE COURSE	

COURSE SCHEDULE NIOSH MALAYSIA