

# NATIONAL TAIWAN UNIVERSITY

## Abnormal Workload Assessment Questionnaire (Medium to High Risk)

Assessment date: \_\_\_\_/\_\_\_\_/\_\_\_\_ (yyyy/mm/dd)

<b>1. Basic information</b>			
Name		Gender	<input type="checkbox"/> Male <input type="checkbox"/> Female
Date of birth	____/____/____ (yyyy/mm/dd)	Marital status	<input type="checkbox"/> Single <input type="checkbox"/> Married <input type="checkbox"/> Divorced <input type="checkbox"/> Widowed
Work Unit		Years of service	____ year(s) and ____ month(s)
Job title		Phone no.	
<b>2. Personal medical history (from all the items below, choose all that have been formally diagnosed by a physician)</b>			
<input type="checkbox"/> Cardiovascular disease <input type="checkbox"/> Angina pectoris <input type="checkbox"/> Coronary heart disease <input type="checkbox"/> Myocardial infarction <input type="checkbox"/> Cardiac catheter stent surgery <input type="checkbox"/> Coronary artery bypass surgery <input type="checkbox"/> On medication for coronary artery disease <input type="checkbox"/> Hypertension <input type="checkbox"/> Arrhythmia <input type="checkbox"/> Other: _____ ) <input type="checkbox"/> Stroke <input type="checkbox"/> Dyslipidaemia (abnormal blood lipids) <input type="checkbox"/> Sleep-related respiratory disease (such as sleep apnea) <input type="checkbox"/> Central nervous system disease (such as epilepsy and spinal diseases) <input type="checkbox"/> Peripheral nervous system disease (such as carpal tunnel syndrome) <input type="checkbox"/> Emotional or psychological disease <input type="checkbox"/> Eye disease (excluding correctable near- or farsightedness) <input type="checkbox"/> Loss of hearing <input type="checkbox"/> Upper/lower limb disease (such as diseases that cause symptoms like joint stiffness and weakness) <input type="checkbox"/> Diabetes <input type="checkbox"/> Asthma <input type="checkbox"/> Long-term medication (Name of medication: _____) <input type="checkbox"/> Other: _____ <input type="checkbox"/> None of the above			
<b>3. Family history</b>			
<input type="checkbox"/> N/A <input type="checkbox"/> One or more family members within the first degree of kinship (parents, grandparents, and children) have had cardiovascular disease or angina pectoris before the age of 55 (for males) or 65 (for females). <input type="checkbox"/> There is a history of stroke in the family.			

Other: \_\_\_\_\_

#### 4. Lifestyle and habits

- 1) Smoking  No  Yes (\_\_\_\_ packs per day for \_\_\_\_ years)  Quit for \_\_\_\_ years
- 2) Betel nut  No  Yes (\_\_\_\_ per day for \_\_\_\_ years)  Quit for \_\_\_\_ years
- 3) Alcohol consumption  No  Yes (Type of alcohol consumed: \_\_\_\_\_, frequency: \_\_\_\_\_, volume per consumption: approx. \_\_\_\_\_ ml)
- 4) Irregular meal times:  No  Yes Frequency of eating out:  0  1  2  3 meal(s) per day
- 5) Self-reported sleep deprivation:  No  Yes (Average sleep hours on workdays: \_\_\_\_\_ hours/day; average sleep hours during holidays: \_\_\_\_\_ hours/day)
- 6) Regular exercise:  No  Yes (\_\_\_\_ times per week, \_\_\_\_\_ minutes per exercise)
- 7) Other: \_\_\_\_\_

#### 5. Health examination measurements (not required for those who have already submitted the report for the new or current employee health examination)

- 1) BMI: \_\_\_\_\_ kg/m<sup>2</sup> (18.5 ≤ BMI 24) [Height: \_\_\_\_\_ cm; Weight: \_\_\_\_\_ kg]
- 2) Waist circumference: \_\_\_\_\_ cm (Male: < 90 cm; Female: < 80 cm)
- 3) Pulse: \_\_\_\_\_
- 4) Blood pressure: \_\_\_\_\_/\_\_\_\_\_ mmHg (SBP 120 mmHg; DBP 80 mmHg)
- 5) Total cholesterol level: \_\_\_\_\_ mg/dL (< 200 mg/dL)
- 6) LDL level: \_\_\_\_\_ mg/dL (< 100 mg/dL)
- 7) HDL level: \_\_\_\_\_ mg/dL (Male: ≥ 40 mg/dL; Female: ≥ 50 mg/dL)
- 8) Triglyceride level: \_\_\_\_\_ mg/dL (< 150 mg/dL)
- 9) Fasting blood sugar level: \_\_\_\_\_ mg/dL (< 100 mg/dL)
- 10) Proteinuria: \_\_\_\_\_ (negative)
- 11) Hematuria: \_\_\_\_\_ (negative)

#### 6. Job-related factors

- 1) Average work hours: \_\_\_\_\_ hours per day, \_\_\_\_\_ hours per week, and \_\_\_\_\_ hours of average overtime work per month
- 2) Shift:  Day shift  Night shift  Rotating shifts ( Fixed rotation  Irregular rotation; method of rotation): \_\_\_\_\_
- 3) Work environment (choose all that apply):  
 Noise (\_\_\_\_\_ dB)  Abnormal temperatures (High temperature approx. \_\_\_\_\_ °C; Low temperature approx. \_\_\_\_\_ °C)

- Lack of ventilation  Unergonomic design (seat/vibration/freight lifting or transportation)

**None of the above**

4) Job-related sources of daily stress (choose all that apply):

- I am in charge of dangerous tasks that constitute a threat to the life and property of myself or others.
- I am in charge of danger mitigation.
- I am in charge of making major decisions involving life or death or that may radically change other people's lives.
- I am in charge of handling high-risk materials.
- I am in charge of tasks that may result in huge losses to society.
- I am in charge of excessive or extremely stringent time-sensitive work.
- I am required to complete demanding tasks within strict deadlines.
- I am in charge of handling major client disputes or complicated employer-employee issues.
- I have to complete difficult tasks independently without support or understanding from others.
- I am in charge of complex developmental or organizational restructuring tasks.

**None of the above**

5) Have you experienced any work-related emergencies (such as a car accident or major vehicle breakdown while driving) recently?

- No  Yes (Please specify: \_\_\_\_\_)

6) Do you experience any problems with organizational culture or workplace politics (such as interpersonal conflicts or lack of internal communication channels)?

- No  Yes (Please specify: \_\_\_\_\_)

7) Do you feel that your work schedule or tasks are unpredictable or subject to constant change, or that you are often notified of a task at the last minute?

- No  Yes (Please specify: \_\_\_\_\_)

8) Do you often have to go on business trips, resulting in frequent jet lag, lack of rest/relaxation/proper accommodations, long-distance road trips, or irrecoverable fatigue from commuting?

- No  Yes (Please specify: \_\_\_\_\_)

**7. Non-job-related factors**

1) Familial factors:  No  Yes (Please specify: \_\_\_\_\_)

2) Financial factors:  No  Yes (Please specify: \_\_\_\_\_)