

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ



مرکز تحقیقات طب کار

دکتر ماشاله عقیلی نژاد

دانشیار دانشگاه

کلیات طب کار و بیماری های شغلی

Occupational Medicine Principals



مفاهيم و اصطلاحات



Health & Hygiene

Occupational

Hazard,
Danger,
Risk, &
Safety



Occupational Health Hazards

- 1) Chemical Hazards**
- 2) Physical Hazards**
- 3) Biologic Hazards**
- 4) Ergonomic Hazards**
- 5) Safety Hazards**





Diseases

Work-Related

Occupational

Disease & Injury

Occupational

What is Occupational Medicine ?

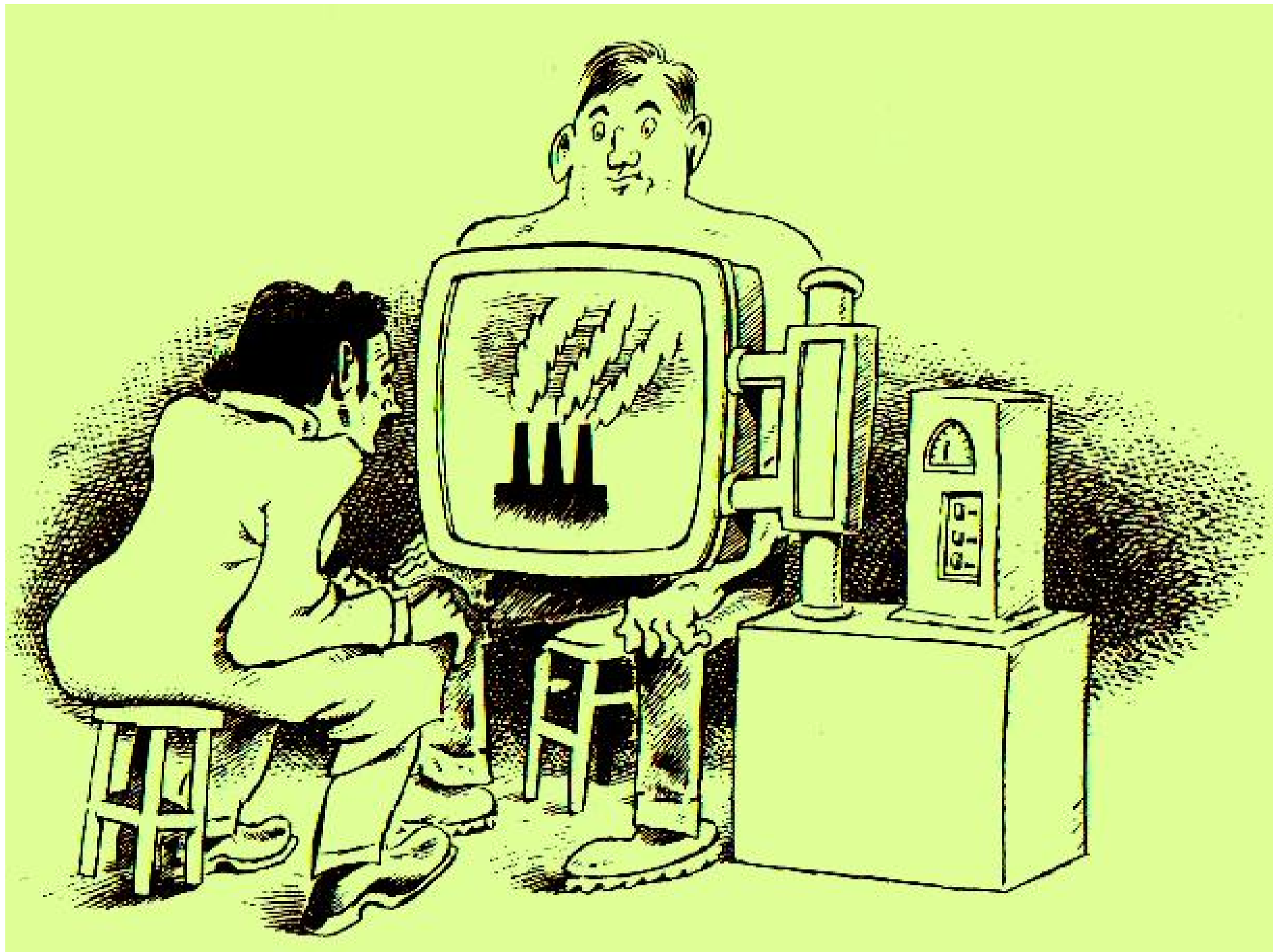




Occupational Medicine
is one of the most Rapidly Expanding
Medical Disciplines !

Work \rightleftharpoons **Health**





LATER, DURING A VISIT TO THE WORKPLACE—



پیشگیری از بیماریهای ناشی از کار

Prevention of Occupational Diseases

Levels of Prevention

 Primordial Prevention

 Primary Prevention

 Secondary Prevention

 Tertiary Prevention

Occupational Medicine Services



www.nwfa.org

@Preventive Services

@Curative Services

@Rehabilitative Services

@Consultative Services

@Administrative Services

@Research Services

**@Educational & Training
Services**

@& Other Services



Health Examination Programs

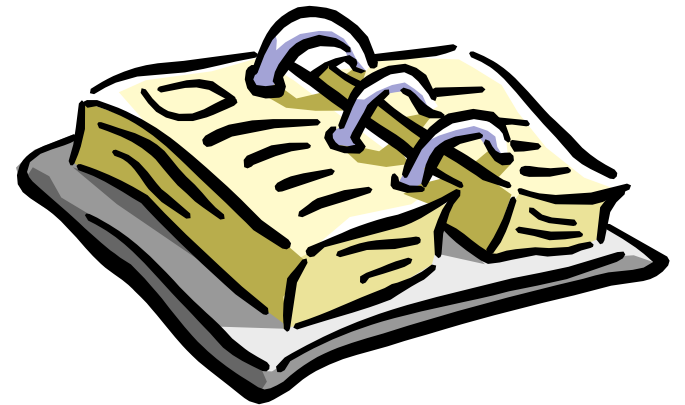


Preemployment **H.E.** or
Preplacement **H.E.** ?



Periodic Health Examination

- **General**
- **Specific (Hazard-related)**





Industrial or Occupational Hygiene



Industrial Hygiene:

- **Anticipation**
- **Recognition**
- **Evaluation**
- **Control**

**Of Health Hazards arising in or from the
Workplace**



INSPECTIONS

O.M

O.H

Worker

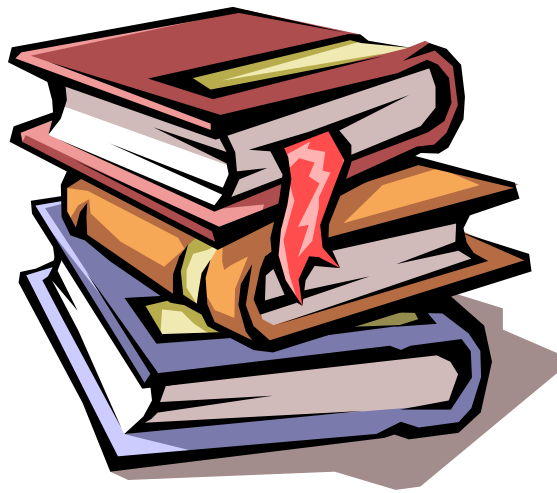
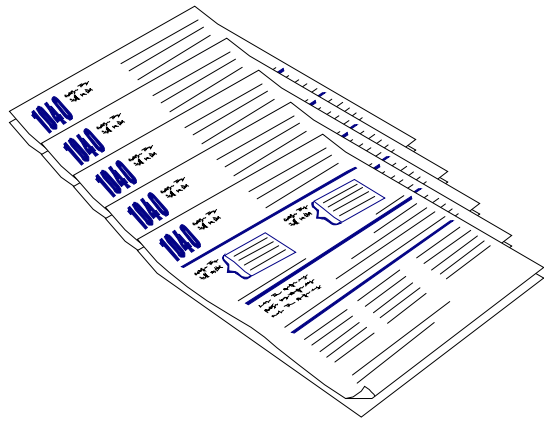
Workplace

Worksite Visit



Questions/Comments

References





مرکز تحقیقات طب کار

dr.maghilinejad@yahoo.com

Tel: 021-88622682

Tel: 021-66551204