

O H T C

Occupational

Health

Training

Center

The Occupational Health Training Center aims to become a national center of occupational health education, and conducts both practical training for occupational health physicians and development of occupational health programs.

Society

Bringing up practitioners who will shoulder occupational health

- Lectures of practical business affairs
- Coordination and management in occupational health physician training course I
- Education in occupational health for a doctors in clinical training
- Training of occupational health for members of the Japan Medical Association (JMA)
- Other training programs

Development of the occupational health program

- The study of practical business affairs in occupational health
- Offerings of the program

Activity of safety and health in UOEH

- Service of health management
- Operating of OSHMS
- Service of occupational health physicians

Greeting from the Director of the Center

The occupational health training center has offered the practical training to a lot of doctors who aim at the acquisition of qualification of the occupational physician, and to the residents engaged in occupational health training, mainly on the University of Occupational and Environmental Health graduate, after the inauguration in 1991.

The environment and activities that surround the enterprise in our country change greatly, and have caused a new, healthy problem to working people the other day. To become a content always suitable for needs of an industrial site, the content of training is always reviewed in this center to correspond to the change in such an age. The industrial health activity is practiced in the business place outside school because it becomes possible it and it works on the research and development in the enterprise for the solution of the problem on an industrial health that becomes a problem.

The industrial health activity is the one practiced by cooperation with an industrial health staff other than not the one done only by the industrial physician but the entrepreneur, the health controller, the worker, and the industrial physician. The training object will be expanded to supporters of the industrial health activities other than these industrial physicians in the future, it aims at the National center of the industrial health training that can meet needs in the age at any time, and a valuable program is offered.

Occupational Health Practical Training Course

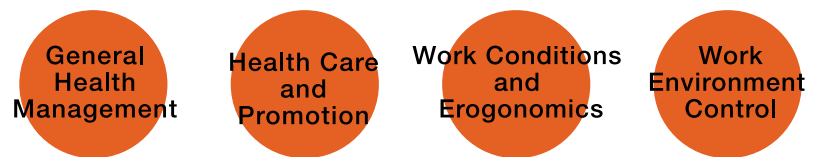
The training courses of the OHTC are offered mainly to the residents of the postgraduate training courses of UOEH.

Most of the curriculum is training courses for the certification of the continuing education program for occupational health approved by the Japan Medical Association

To train practitioners of occupational health

Subjects

The curriculum consists of 4 divisions. Students can acquire a wide range of skills and knowledge of occupational and environmental health through practical training.



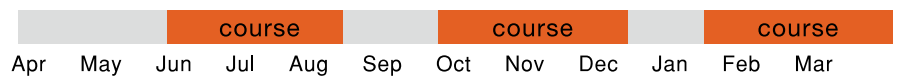
Candidates

All practitioners of occupational health can take lectures

- The residents of the post-graduate training courses of UOEH
- Graduate students and staff of UOEH
- Practitioners requesting units of the continuing education program for occupational health approved by the Japan Medical Association
- Others (not only doctors)

Course Periods

Curriculum is 2.5months / 1course.



Lecture Style

Lecture

Through lectures from experts in each field, students deepen their understanding about the basic knowledge and theory of occupational health.

Group work

We hold group discussions based on the knowledge from the lectures, aiming at the improvement of problem solving skills and communication.

Case study

Using examples of real cases from companies, students have group discussions and learn the process of putting that knowledge to practical use.

Practice

Students experience the actual activity of occupational health in a company or an institution through study in UOEH.

Details of the subjects of the practical training program

General Health Management

Outline

The division of General Health Management provides training in the industrial hygiene framework that is the foundation of the other three divisions of industrial hygiene, with a cross-sectional approach to understanding business enterprise and the workplace. Training takes place not only in the center but also involves inspection of workplaces, formulating industrial hygiene management plans, and participating in the safety and hygiene committees of actual enterprises.

Major topics

- Inspection of the workplace
- Industrial Safety and Health Law and related laws
- Occupational Health and Safety management system
- Program for the year of occupational health and safety
- Participation in safety and hygiene committee
- Change in corporate system (The diversification of the form of employment, resulting from meritocracy in personnel affairs)
- Occupational health physician and ethics
- Topic of occupational health from the international perspective
- Corporate management, an organization theory
- Safety and quality control
- Occupational health practice in Corporate Social Responsibility (CSR)
- Epidemiology
- Occupational health in small and medium-sized enterprises
- Collaboration with resources outside the corporation
- Health insurance union
- Presentation
- Making of project book
- Disease Management
- Actual activities of the occupational health physician
- Investigation of a case of occupational health consultation
- Industrial hygiene and health education
- Collaboration with industries and universities
- The way of thinking of the company manager
- Organization case study

Health Care and Promotion

Outline

The division of Health Care and Promotion provides training for the improvement of knowledge and techniques for the prevention of occupation-related diseases for the lifelong health management of workers. In addition, we consider how to respond to new issues that will arise in the future.

Major topics

- Project and plan of the health promotion
- Medical checkups and health counseling
- Health guidance role play practice after checkup
- Nonsmoking guidance
- Metabolic syndrome and exercise guidance
- Use and practice of AED and triage in disasters
- Anti-heat stroke prevention measure
- Practice of special checkup judgment
- Biological monitoring
- Back pain checkup, VDT checkup
- Occupational skin and dental disease
- Food hygiene and prevention of food poisoning
- Risk assessment of biotic factors
- Clinical psychiatry (Schizophrenia, Depression, Personality disorder, Developmental disorder, Alcoholism)
- Organization psychology
- Mechanism of reinstatement in the company
- How to write reinstatement opinion book
- Mental health: active listening, stress assessment, system making, Case study, Education in the company, Workplace environment improvement, How to use outside resources
- Selection and contract of EAP, and management of quality
- Work consideration of shift workers
- Health care of the overseas deployment worker
- Female labor and worker protection
- Work hazards (organic solvents, noise, VDT work, and radiation)
- Sick house and multiple chemical sensitivity

Work Conditions and Ergonomics

Outline

The division of Work Conditions and Ergonomics provides training in how to alleviate workloads, remove impediments to work, prevent health disorders, and build a comfortable working environment. This division also gives on-site training in network design management and safety management.

Major topics

- Evaluation of postures in work
- Prevention of lower back pain
- Activities for work management and patrol of workplaces
- Control and evaluation of workloads
- Work capacity of aging workers
- Management of work using Visual Display Terminal
- Theory and practice of measurement of vibrations
- Occupational health under unusual air pressure conditions
- Work management for handicapped workers
- Examples of comfortable workplaces
- Improvement of workplaces
- Evaluation of the capacity for work
- Safety control
- Human error
- Accident slopes
- Checklists of human engineering

Work Environment Control

Outline

The Division of Work Environment Control provides training in methods for measuring hazardous substances in the work environment that pose health risks, such as toxic gasses, organic solvents, particulate matter and other hazardous chemicals, noises, vibrations, radioactive substances, etc. This division also gives training in how to give instruction for the improvement of the work environment. Additionally, this division provides training in conducting overall workplace inspection from the perspective of management of the work environment.

Major topics

- Measures and evaluations of the work environment
- Risk assessments of hazardous work
- Evaluations of new toxic chemicals
- How to use and read MSDS
- Introduction of new chemicals and PRTR
- Theory and practice of measures for smoking in workplaces
- The design and evaluation of measurement exposure on individual level
- Evaluation of the measurement of dusts
- Hazardous workplaces (organic solvents, noises, oxygen shortage)
- Theory and practical application of a ventilator system
- Practices of improvements of workplaces
- Radiations
- Indoor environment
- Chemicals and laws about chemicals
- Chemicals and regulation: the law about regulation of review and production of chemicals and the law about occupational health

Bringing up practitioners who will shoulder occupational health

Coordination and Management in Occupational Health Physician Training Course I

The purpose of the Occupational Health Physician Training Course I is the training of wide knowledge and vitality about occupational health. Occupational Health Training Center adjusts and manages the training. Knowledge ties to the action through the activity of occupational health service, medical check up, lecture, research, etc. When the training ends, training physicians find employment. After that, the OHTC functions as a base of the network, and follows the graduates continuously.

Intern Training in Occupational Health

The OHTC manages the Occupational Health Course of the intern training program in UOEH. Interns learn occupational health by experience for 2 months. The external curriculums: experience of activity of the occupational physician, experience of practice of health checkup, etc. The internal curriculums: participation in safety and hygiene committee, inspection of the workplace, participation in the Occupational health practical training course, etc.

Training Courses for Members of the Japan Medical Association (JMA)

The OHTC offers training programs in occupational health and dispatches teachers in cooperation with the Japan Medical Association (JMA).

- Basic occupational health training program (Intensive course conducted in summer season)
In the training, physicians can obtain 50 units necessary for the certification in six days, and about 500 physicians from all over the country attend every year.
- The center offers a two-day laboratory training program in occupational health in cooperation with the Fukuoka Prefecture Medical Association.
- The center dispatches teachers upon request to the basic training courses and lifelong training approved by the JMA by Prefecture Medical Associations.

Other training programs

The OHTC offers other training programs, such as training in the mental health expert program entrusted by Ministry of Health, Labor and Welfare. Through the course, physicians will be able to obtain abilities to draft plans for mental health measures, conduct plans and carry out major role in a company and in a community.

Development of Occupational Health Program



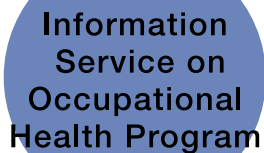
**Research in
Practical
Occupational
Health**

The OHTC staff and residents conduct research in practical occupational health to develop new occupational health programs.

The new occupational health programs to be applied at the workplace are published in book form and are open to the public on the web site. (On UOEH's official web site, helpful tools and databases, such as the form of OSHMS documents which can be download, are published.)

<http://www.uoeh-u.ac.jp/JP/medical/oshms/OSHMS.html>

<http://ohtc.med.uoeh-u.ac.jp/index-j.html>



**Information
Service on
Occupational
Health Program**

The OHTC offers a hot line service on Occupational Health to occupational physicians and nurses at the workplace. The essence of some of the consultations are published in "THE JOURNAL OF THE FUKUOKA MEDICAL ASSOCIATION" or "TOBIUME (Fukuoka Occupational Health Promotion Center issue)".

Consultation reception E-mail:ohtc_soudan@med.uoeh-u.ac.jp

Fax:093-603-2155

The OHTC provides corporations with services on occupational health program flexibly by cooperating with UOEH SOLUTIONS CO. Ltd., which started in 2006.

<http://www.uoeh-s.com/index.html>

Safety and health activity in the Organization of the University of Occupational and Environmental Health (UOEH)



**Health Care
Center**

The Health Care Center is in charge of the daily health care services such as medical checkups of the university employees and students, medical checkups for workers of the community enterprises, and comprehensive physical examinations.

Moreover, the Health Care Center carries out daily health counseling and health promotion activities for the university employees and students.



**Occupational
Health Service**

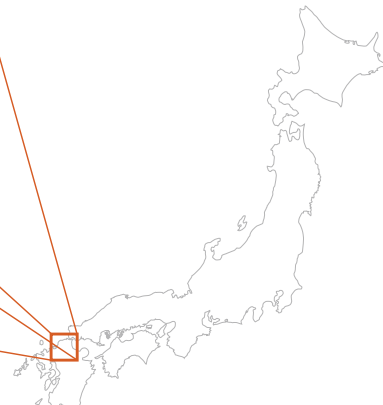
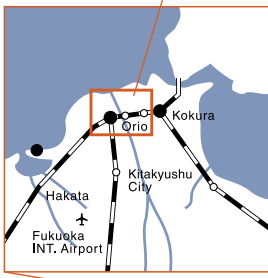
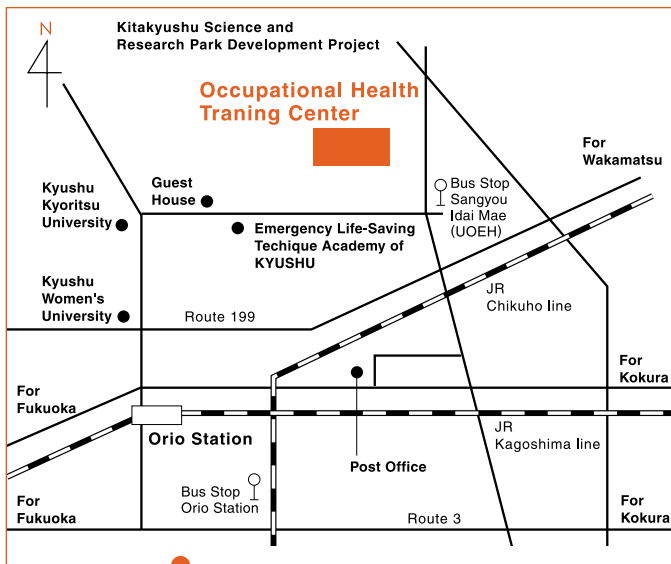
The full-time teaching staff of the OHTC undertakes an occupational health services in our university.

They are engaged in health care and promotion and safety and health activity as occupational health physicians.



**Operation of
Occupational
and Safety Health
Management
System**

We at UOEH introduced the Occupational and Safety Health Management System (OSHMS) in 2004. The OHTC has a central role in the OSHMS.



Access to UOEH

Occupational Health Training Center is the building on the left side of the hospital as you face the main entrance.

The nearest JR Station

Orio Sta. JR Kagoshima line

The main methods of transportation

- Fukuoka Airport—Hakata sta. About 10 minutes by subway
- Hakata sta.—Orio sta. About 40 minutes by JR
- Kokura sta.—Orio sta. About 25 minutes by JR
- New Kitakyushu Airport—University About 60 minutes by Airport bus

From Orio Station

About 5 minutes by taxi
 About 10 minutes by kitakyushu city bus



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