


## EXAMPLE OF NETWORKING IN FRANCE

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ICOH SEOUL -2015

## WHY WE DO IT


- Many occupational practitioners have to face emergencies in occupational setting, from life-threatening emergencies to current urgent care.
- Furthermore, workplace emergencies have singularities that usual emergency teams do not know.



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- **In a company, occupational physician must organize emergency medical care both by ethic and by law**

→ TRAINING



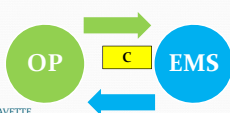
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- **Quality of care is the keystone of management of medical emergency in occupational settings**

- We need protocols
  - Really suitable → Occupational Physicians (OP)
  - With Evidence Based Medicine → Emergency Specialists (EMS)

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- It's a **multidisciplinary work**
- Occupational physicians
  - Level required: achievement of a university degree of EM in OM.
  - 5 groups
  - 1 group/ theme → 1 Protocol
    - 1 topic = 1 symptom, not a diagnosis
- Coordinator
  - Validate that the protocol is in accordance with the specifications
  - Check the quality of the data sources (medical recommendations, consensus...)
- Emergency specialists
  - Validate the protocol (EBM)



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### A COMPLIANT PROCESS

- Topic: = life threatening emergency
- 1 protocol = 1 topic
  - Built as an algorithm to decide the right "on site" procedure
- Requirements:
  - Easy to read, to remember, to use
  - But complete: from symptom to transportation
  - Based on a symptom (not a diagnosis) (→ who's that for ?)
  - Short & optimized : A one-page step (→ memo for explanation )
  - Ergonomic :
    - Hierarchical attitude towards the emergency level
    - The same structure for every protocol
      - to improve reasoning
      - to standardize the collected information +++



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### HOW TO ASSESS PATIENT

Repères des principales constantes (page dite « de gauche »)

Fiche de synthèse SUMMARY FORM

GCS

BETTER QUALITY OF THE WARNING MESSAGE

BETTER ASSESSMENT

MAIN CRITERIA TO REFER TO

INFORMATION TO COLLECT

FIRST LEVEL

SECOND LEVEL

THIRD LEVEL

### ACHIEVEMENT: Protocols with codes

- The company's emergency team:**
  - Pink: First aid worker
  - Blue: Nurse
  - Yellow: Physician
- The emergency level:**
  - Red: Life threatening emergency
  - Orange: Potential threatening emergency
  - Green: Minor problem

Douleur thoracique

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### THE THREE LEVEL ROCKET

- FIRST LEVEL: The first minute (First Aid Worker)**
  - First assessment = Systematic initial assessment
  - Life threatening emergency?
  - Immediate treatment

- Vital signs
- Basic life support

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- SECOND LEVEL: The First Five Minutes (Nurse)**
  - (NO Immediate life threatening emergency)
  - Second assessment = More complete assessment

- Items: background, past medical history, symptoms, findings, ECG...
- Collected by a nurse prior to transmission

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- THIRD LEVEL: Physician's expertise**
  - POTENTIAL LIFE THREATENING CASE?
  - Symptomatic treatment (as first level)
  - Specific treatment

- Physician:
  - On scene occupational physician
  - Remote emergency physician (EMS by phone)

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### RESULTS

- Better quality in the field of emergency medical care
- Better organisation
- Better quality of the exchanged information
- Global improvement of the occupational health department's working conditions

CONTACT & URGENCES

MEMENTO & PROTOCOLES

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## IMPROVE NETWORKING

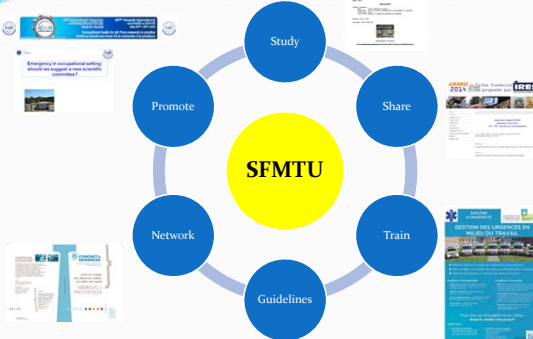
*between*  
-Occupational health and emergency medicine  
-Occupational health practitioners of different companies



**Société Française  
de Médecine du Travail et d'Urgence**

French Committee  
about Occupational Health and Emergencies

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**SFMTU**

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## FRENCH COMMITTEE about OCCUPATIONAL HEALTH and EMERGENCIES

- Board:
  - Dr. Armelle Séverin: Secretary
  - Dr. Marie-France Bourillon: Treasurer
  - Dr. François Dolveck: Vice-president
  - Pr. Alexis Descatha: Vice-president
  - Dr. Michel Baer: Vice-president
  - Dr. Philippe Havette: President
- 50 Members

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## THE NEWS

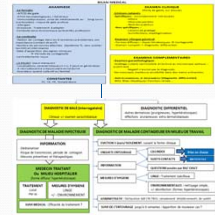
- **Guidelines**
  - 7 working groups
  - On procedures: Infectious and contagious diseases at workplace
    - Tuberculosis
    - Whooping cough
    - Measles
    - Rubella
    - Scabies
    - ...
  - The same structure for every protocol
    - to improve reasoning
    - to standardize the collected information

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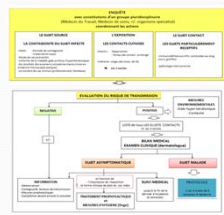
- What to do for the sick worker (1) and for the others workers (2)

**The occupational health physician is an adviser for employer, workers and their representatives**  
→ the Committee for Health and Safety at Work

(1)




(2)



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### Share: First national meeting

- In Paris
- 1 year ago
- 50 participants
- Different experience from different groups
- On biological risk and management in french companies



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- **Promote** : National meeting about emergency for nurses




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## PLAN FOR THE FUTURE

- **New topics : Crisis management**
  - General framework
  - Pandemic : Influenza pandemic H1N1
  - Go back from a country where epidemic (Ebola)
  - Attack, hold-up
  - Serious industrial accident
  - ....
- **Extension to other professional**

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- **Meeting with specialists**



- **Guidelines**

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- **And extension to worldwide community by ICOH**



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