15.15-15.50 pm (30 min + 5 min de discussion)

1 – « Dual Use Applications of Health Information Technologies and Medical Training Systems »
(1) Dr Karl-E FRIEDL, PhD, Director, Telemedicine and Advanced Technology Research Center
(2) Dr Jean-Louis BELARD, MD, Scientific Director, Telemedicine and Advanced Technology Research Center

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The US military is moving swiftly into information sciences, including medical applications of technologies that access large volumes of information and turn this into actionable knowledge. Telemedicine is particularly relevant today in connecting patients from their homes or from remote sites in austere environments to health care providers. The efficiency and quality of care can also be enhanced through Teleconsultation, Telemonitoring, and through new medical simulation training technologies. Many of the most effective applications today are based on simple and nearly universal tools such as cell phones. A virtual electronic health record that can present useful information for the care of a patient needs to be able to access medical data from many different providers and sites through the National Health Information Network. This revolution in medical information and patient-physician access presents many new challenges but also reduces costs and improves the quality of care – two key priorities for military medicine and national healthcare reform.
2 - « The Teleradiology in Midi-Pyrenees : Organisation Works of the Reference at the hour of the Customs Development »

1) Prof. Louis Lareng, President of the ESTeH (SETeS), President of Midi-Pyrenees Regional Telemedicine Network Group of Public Vested Interest

2) Dr. Monique Savoldelli, Head of Department of Telemedicine, Director of Midi-Pyrenees Regional Telemedicine Network Group of Public Vested Interest

3) Prof. Francis Joffre, Radiologist at the Radiology Department at the Hospital of Toulouse Rangueil

In view of the medical demographic problems specially marked in radiology, the increased needs in the sight of the scanners deployment on regional level and of the achieved progresses in the specialization of this discipline, the Teleradiology gives the means to satisfy the establishments in difficulty.

By the ARH (Regional Agency of Hospitalization) request regarding the diffusion of a questionnaire in the Public and Private Establishments as well as Private ones providing a hospital public service, permits to define the actions to undertake. The GIP RTR Midi-Pyrénées (Midi-Pyrenees Regional Telemedicine Network Group of Public Vested Interest) puts the Teleradiology solution and the Integrated Telemedicine Information System be at the Establishments’ disposal. After the authentication from the ARH, The GIP RTR Midi-Pyrénées leads the setting of the Teleradiology in order that it contributes towards the permanent cares.

The connection to the Regional Health Plateform will permit to take the relaunching program of the DMP (Personal Medical File) into account for the ASIP* (Agence des Services Informatiques Partagés). The Teleradiology constitutes a Telemedicine priority axis in the mission of ASIP.

* Shared Informatics Services Agency


1) Mr. Arnaud de La Lance, Capacity Architect - D4S Armed Forces Systems Architecture Department - (DGA)

2) Mr. Robert Picard, General Council of the Industry, the Energy and the Technologies (CGIET)

3) Dr. Jean-Claude Sarron, Doctor in Chief - General Delegation for Army (DGA)

4) Dr. Jean-Michel Mourille, Doctor in Chief - Health Department of the Armies (SSA)

Tele-health is defined here as the new processes created by the integration of telecommunication and information technologies and medical instrumentation within medical activities. The French MoD initiates an equipment program on Tele-health to reduce the effect of isolation of medical support deployed in foreign theatre, to improve the quality of first care for patients and injuries in case of emergency. Needs of Tele-health tools are increasing because of many theatres where are deployed the French military health service. Methods to evaluate strategic stake of the deployment of the Tele-health in the military medical support system and priority development orientations are presented.
**16.30-16.50 pm (15 min + 5 min de discussion)**

4 - « The Place of the Telemedicine in Care Organisation »

(1) Dr. Pierre SIMON, General Counsellors of Health Establishments –Direction of Hospitalization and Care Organisation

(2) Mme Dominique ACKER, General Counsellors of Health Establishments –Direction of Hospitalization and Care Organisation

(1-2) Ministère de la Santé, de la Jeunesse et des Sports - Site Montparnasse Nord-Pont - bureau 5059 - 11, place des Cinq Martyrs du Lycée Buffon – F-75015 PARIS

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**16.50-17.10 pm (15 min + 5 min de discussion)**

5 - « The Telemedicine Organisation in the Department of the Maritime Alps »

Dr. Fabien Josseran, Director

Conseil Général des Alpes-Maritimes - Direction de la Santé et des Solidarités - Sous-Direction de la Santé - BP 3007 – F-06201 NICE CEDEX 3

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The department of the Maritime Alps must adapt himself to a wild geography and to the vital statistics prefiguring France of year 2020. Highlands have to preserve and develop local employment and give regular services to the population. Working people tend to go to the hinterland valleys and the general practitioners who live here are few and growing old (only 30 general practitioners on the 1700 enrolled in the department). This is why the County Council of the Maritime Alps has been developing for several years new plans to improve the health people and to take care of their welfare as Medicin@pais, an innovative Telemedecine system.

Created in 2004, it becomes now a fully operational system which uses 20 fixed satellite posts (located in medical and social institutions) and 12 mobile-health internet systems to support doctors of the hinterlands of Nice whatever their professional state may be. It gives opportunity to use by Teletraining of the professional and wage-earning doctors (continuing medical education) and the staff of the medical and social institutions (auxiliary child care diploma, Haute-Roya Alzheimer disease project) and also by Teleappraisal (Telemedical advice: Alzheimer, gerontology, and e-health with cardiology, pneumology and dermatology real time transferring data).

**17.10-17.30 pm (15 min + 5 min de discussion)**

6 - « The Telemedicine today : some practical exemples »

Dr. Vincenzo Costigliola, CEO

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