# **Healthcare Observatory Report 2014**

## **List of Core Indicators**

## HEALTH AND POPULATION NEEDS

# **Population**

- 1. Population structure
- 2. Population ageing
- 3. Population dynamics
- 4. Fertility of the population
- 5. Population over 100 years

# Survival and mortality by cause of death

- 6. Levels and survival dynamics (Life expectancy)
- 7. Infant and child mortality rate

# Risk factors, lifestyles and prevention

- 8. Prevalence of smokers
- 9. Prevalence of alcohol consumption
- 10. Prevalence of overweight and obesity
- 11. Overweight and obesity in children 6-17 years old
- 12. Prevalence of physical activity
- 13. Infant vaccination coverage of children under 24 months of age
- 14. Flu vaccination coverage
- 15. Breast cancer, Cervix uterus cancer and Colorectal cancer screening.

#### **Accidents**

- 16. Road accidents and mortality rate
- 17. Accidents at work and mortality rate
- 18 Domestic accidents

#### Natural environment

- 19. Production, management and separate collection of garbage
- 20. Special garbage

- 21. Garbage containing asbestos
- 22. Fine particulate matter ( $PM_{10}$  and  $PM_{2,5}$ )

#### Cardiovascular and cerebrovascular diseases

- 23. Hospitalization for Cardiovascular and cerebrovascular acute diseases
- 24. Ischemic heart diseases mortality

## **Metabolic diseases**

- 25. Hospital discharge rate of patients with diabetes mellitus
- 26. Mortality rate due to diabetes mellitus
- 27. Hospital discharge rate for amputation of diabetic foot
- 28. Hospital discharge rate for short term complications of diabetes mellitus

#### Infectious diseases

29. incidence rate of measles, parotitis, rubella, varicella

# **Disability**

- 30. People with disabilities living in a family
- 31. People with disabilities living in a family, according to kind of disability
- 32. Health status perception among people with disabilities living in a family
- 33. People with disabilities living in a family, according to number of chronic conditions
- 34. Use of health care services among people with disabilities living in a family, according to the type of service
- 35. People with disabilities living in a family, quitting needed medical examination

## Mental health and addictions

- 36. Hospital discharge rate for Parkinson and Alzheimer
- 37. Antidepressant consumption
- 38. Suicides

## Maternal and infant health

- 39. Childbirth in birth centers
- 40. Caesarean section childbirth
- 41. Neonatal Intensive Care Units in birth centers

- 42. Medically assisted procreation
- 43. Spontaneous abortion rate
- 44. Voluntary abortion rate

# Immigrants' health

- 45. Foreign population
- 46. Percentage of newborns
- 47. Hospital discharges
- 48. Voluntary abortion rate
- 49. Prevalence of smokers
- 50. Prevalence of overweight and obesity
- 51. Prevalence of alcohol consumption
- 52. AIDS and HIV infection
- 53. Tuberculosis
- 54. Acute Hepatitis
- 55. Mortality rate by cause of death

## REGIONAL HEALTH SYSTEMS AND QUALITY SERVICES

## Economic and financial system

- 56. Public health care expenditure of GPD
- 57. Public health care expenditure per capita
- 58. Public health care deficit per capita
- 59. Public and private health care expenditure at constant prices

# Institutional and organizational system

- 60. Personnel age structure (NHS)
- 61. Turnover (NHS)
- 62. Personnel expenditure (NHS)
- 63. General practitioners, pediatrics and continuity of care doctor rate
- 64. Web 2.0 and health

#### Territorial care

- 65. Home health care
- 66. Long-term care beds (older people and people with disabilities)
- 67. Long-term care patients (older people and people with disabilities)
- 68. Potentially avoidable hospitalization rate for long term complications of diabetes mellitus
- 69. Potentially avoidable hospitalization rate for COPD
- 70. Potentially avoidable hospitalization rate for heart failure
- 71. Potentially avoidable hospitalization rate for asthma in minors
- 72. Potentially avoidable hospitalization rate for gastroenteritis in minors

#### Pharmaceutical health care

- 73. Medicines consumption covered by the NHS
- 74. Pharmaceutical expenditure per capita covered by NHS
- 75. Pharmaceutical expenditure per ticket and copayment
- 76. Territorial consumption of antibiotics covered by the NHS

# Hospital health care

- 77. Number of beds by type of activity and inpatient or day case activity
- 78. Percentage of femur fracture surgery
- 79. hospitalization for hip replacement, heart bypass surgery and coronary angioplasty

# **Organ transplants**

- 80. Donors rate and procurement
- 81. Performed transplants
- 82. Outcome evaluation

# Mortality amenable to health care services

83. Mortality amenable to health care services