# Health Organisation and Planning

## Prof. Antonio Giulio de Belvis; Prof. Andrea Cambieri

***COURSE AIMS AND INTENDED LEARNING OUTCOMES***

The most important principle on which health systems are based is to direct the available resources to meet the health needs of the population, according to criteria of efficacy, efficiency, appropriateness and equity. This principle shapes health organisations, increasingly "organisations of health", as they are social entities involved in structured, planned and coordinated activities for the satisfaction of these needs. The Covid 19 epidemics highlighted such an issue. This principle lies at the basis of the Health Organisation and Planning Course, which aims to describe the organisation of health systems (exploring in depth the planning function and the allocation of the different resource categories to promote, maintain and recover the population's state of health) and the organisation of health services.

At the end of the course, students will be able to:

- recognise organisational methods and socio-health management and planning tools in Italy, compared with other OECD countries, including in light of the changes that have occurred in recent years;

- illustrate the principles, normative bases and main evolutionary passages of socio-health planning modalities at various decisional levels;

- present the tools that support the planning and organisation available to operators and companies in the health field.

***COURSE CONTENT***

The course is divided into two parts.

The first part of the course illustrates:

1. System models and their contextualisation within socio-economic evolution: the Bismarck Model, the Beveridge Model, the Free Market Model, the National Insurance Model, and the Shemashko Model;
2. The functions and architecture of a health system, including a detailed look at the National Health System;
3. Socio-health planning at national and regional level through the analysis of institutional (formalised and non-formalised) health planning tools. Sector plans: National Plan on Chronicity, National Prevention Plan, National Recovery Plan.

The second part of the course illustrates:

1. The organisation of health services in Italy, divided into three macro-areas:
   1. District. Primary care and the role of the GP/PLS (Free Choice Paediatrician)/MCA (Continuous Care Doctor)
   2. Prevention and health promotion departments in the community
   3. Hospital. Types of hospital facilities
   4. Socio-health integration and hospital-territory integration
   5. How healthcare organizations are coping with the Covid 19 epidemics
2. Healthcare planning at the hospital level
   1. Prerequisites for health planning at the hospital level: the epidemiological function of reading needs, hospital information systems and the Health Report.
   2. The institutional tools of health planning at the territorial level: the PAT (Territorial Implementation Plan) and PAL (Local Implementation Plan)
   3. Strategic planning and management control: definition and principles (outlines); operational planning and control: principles and methods (outlines)
3. Management innovation applied to the organisation of the Local Health Unit and the Hospital:
   1. Innovative management tools: disease management, lean management, clinical governance and clinical care pathways, hospital management for intensive care and complex care.

***READING LIST***

Lecturer's teaching material available on Blackboard.

Preferred texts:

A.G. de Belvis et al. *Italy: Health System Review. Health Syst Transit*, 2022 (in press)

G. Damiani-W. Ricciardi-M.L. Specchia, *Manuale di Programmazione e Organizzazione Sanitaria*, Idelson-Gnocchi, Naples, 4th Edition, 2021.

Material for in-depth study:

* Il Patto per la salute per gli anni 2019-2021. Available at: <http://www.statoregioni.it/media/2334/p-8-csr-rep-n-209-18dic2019.pdf>
* Piano Nazionale Cronicità: <http://www.salute.gov.it/portale/temi/p2_6.jsp?lingua=italiano&id=4654&area=programmazioneSanitariaLea&menu=vuoto>.

***TEACHING METHOD***

During the course, seminars and tutorials will be held on the assessment of needs and the demand for care, and on planning and management tools at the Local Health Unit and Hospital level.

Alternating lectures, classroom tutorials and the discussion of case studies.

The exam syllabus for students includes:

- the textbooks indicated in the reading list;

- the lecturer's slides made available on the Blackboard platform.

***ASSESSMENT METHOD AND CRITERIA***

Interim tests are not foreseen.

Different exam methods are employed for those students attending lectures and those not.

*Students attending lectures*

Assessment is based on four elements:

1. Final written exam;
2. Group work on: LEA (Essential Levels of Care) indicators, PCA (Clinical Care Pathways)/ ICP execution methodology, Health Needs Evaluation, Innovative Hospital Management.

All elements of the assessment are expressed out of 30.

*Students not attending lectures*

Single written exam covering the entire course syllabus.

***NOTES AND PREREQUISITES***

There are no prerequisites for participation in the Course.

Students are required to regularly attend and actively participate in the tutorials and case discussions.

Use of the Blackboard IT platform is envisaged for activities such as distribution of materials, delivery of any documents, and communication of marks.

In case the current Covid-19 health emergency does not allow frontal teaching, remote teaching will be carried out following procedures that will be promptly notified to students.

Further information can be found on the lecturer's webpage at http://docenti.unicatt.it/web/searchByName.do?language=ENG, or on the Faculty notice board