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HYGIENE
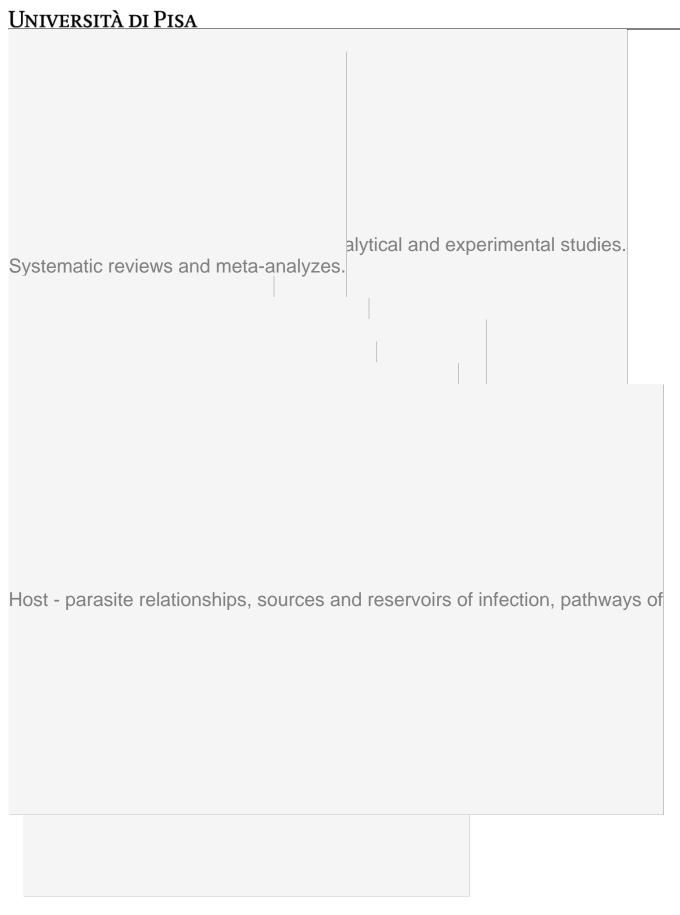
GAETANO PIERPAOLO PRIVITERA

Anno accademico	2020/21
CdS	MEDICINE AND SURGERY
Codice	021FF
CFU	6

Moduli	Settore/i	Tipo	Ore	Docente/i
IGIENE E SANITÀ PUBBLICA	MED/42	LEZIONI	75	ANGELO BAGGIANI GAETANO PIERPAOLO PRIVITERA

Learning outcomes

Knowledge

d incidence.

Causality: etiological agents, risk factors and association measures.

alytical and experimental studies. Systematic reviews and meta-analyzes.

Host - parasite relationships, sources and reservoirs of infection, pathways of

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Passive immunoprophylaxis, chemoprophylaxis, vaccinoprophylaxis; types of

vaccines, vaccination policies and calendars.

Prophylaxis relating to the international traveler and elements of travel

Epidemiology and prevention of the main communicable diseases (airborne,

s.

Risk factors, epidemiology and prevention of domestic accidents and road

Water: requirements, supply, sources of pollution, drinking criteria, correction of

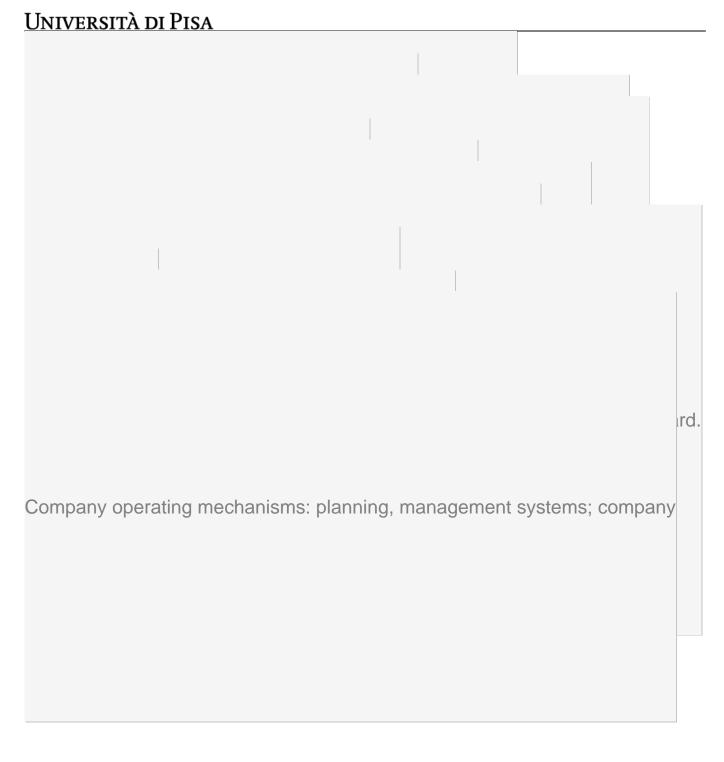Remediation methods, conservation methods, microbiological and chemical -

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thy eating.

Economic science as a tool to facilitate healthcare planning choices:

effectiveness, efficiency and equity.

Approach to the economic study of health phenomena: need, supply and

Health systems: ethical principles, organizational models and functions.

Sistema centralizzato di iscrizione agli esami
Programma

Company operating mechanisms: planning, management systems; company

rd.

Clinical governance, Health Technology Assessment and Health Impact

Health communication: relationships, functions and tools.

Assessment criteria of knowledge
The knowledge will be verified through the exam.

For the purposes of assigning the final mark, expressed in thirtieths, the commission will evaluate the following aspects:

ability of the student to establish connections between the topics covered in different chapters of the program
autonomy in the identification of errors and their correction
ability to independently use their knowledge and understanding of the teaching content to face an in-depth discussion on critical aspects related to the topics covered
knowing how to present their conclusions clearly and logically.

Syllabus

dence.

alytical and experimental studies.

Systematic reviews and meta-analyzes.

Sources of data and the epidemiological investigation

Host - parasite relationships, sources and reservoirs of infection, pathways of

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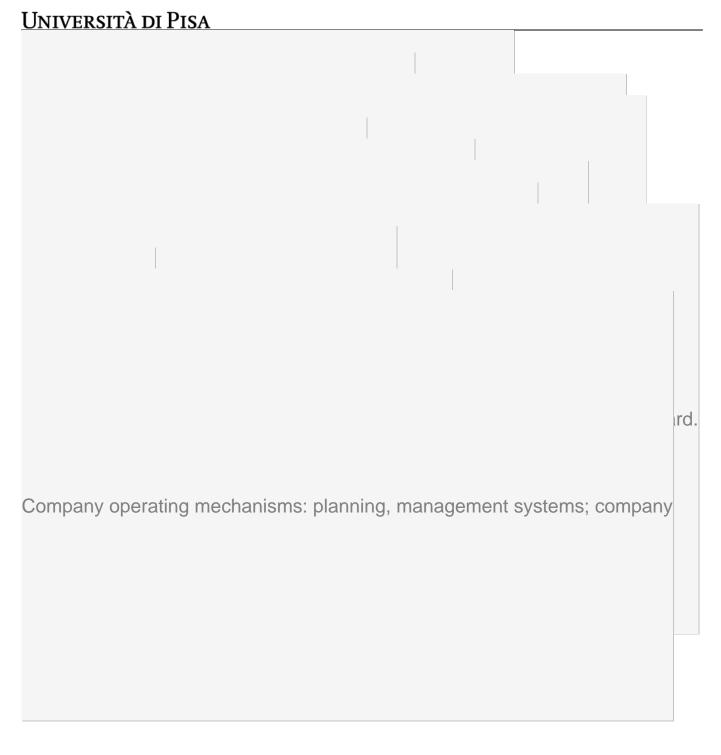
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Clinical governance, Health Technology Assessment and Health Impact

Health communication: relationships, functions and tools.

Bibliography

Signorelli C:*"Elementi di Metodologia Epidemiologica"* VII edizione 2009, Società Editrice Universo.
Ricciardi W e al. :*"Igiene, Medicina Preventiva, Sanità Pubblica"* II edizione, 2013, Idelson Gnocchi.
Vitale F. Zagra M:*"Igiene, epidemiologia e organizzazione sanitaria orientate per problemi"*, 2012 Elsevier.

Assessment methods

VERIFICATION OF LEARNING

Written exam aimed at verifying the exhaustiveness of the preparation through closed-ended questions and the ability to report analytically on specific topics through open-ended questions.

Updated: 27/01/2021 10:30