

MODULE DESCRIPTION (SUMMARY PROGRAM).

1. Module Information Code:	
• Name of the Institution and School	Universidad Autónoma de Nuevo León, School of Medicine
• <u>Name of the Learning Unit</u>	Bioethics
• Total classroom hours for theory and/or practice.	51 hours
• Total extra classroom hours	39 hours
• <u>Course Modality</u>	Schooled
• Type of academic period in which the module is offered	3rd Semester
• <u>Type of Learning Unit in the Curriculum</u>	Compulsory
• Curriculum area:	ACFP-F
• UANL credit points	3
• <u>Date of module creation:</u>	September 30, 2014
• <u>Date of last amendment:</u>	November 10, 2020
• Person(s) responsible for the module design and amendments:	Dr. Raúl Fernando Gutiérrez Herrera, Dra. Iracema Sierra Ayala.
2. Purpose(s)	

The purpose of this learning unit is for students to apply bioethical principles in their primary care practice, with a biopsychosocial perspective, leadership and teamwork skills with emphasis on respectful relationships and the pursuit of the common good. That they employ logical, critical, creative and propositional thinking to analyze natural and social phenomena that allow them to make relevant decisions in their area of influence with social responsibility, in line with the values of the institution.

With an ethical attitude and responsibility for their medical practice, with emphasis on respect and maintaining professional secrecy and confidentiality of any information generated in the medical-patient relationship.

This learning unit is related to the learning units of the clinical area because the bioethical bases are fundamental in the medical practice for a correct decision making in benefit of the patient. Likewise, the relationship of this learning unit with the general and specific competences of the graduate profile is based on the close interaction between the health professional and the patients, their families and their environment.

3. Competences of the graduate profile

a) General competences contributing to this learning unit.

Instrumental skills:

1. Apply autonomous learning strategies in the different levels and fields of knowledge that allow them make appropriate and relevant decisions in the personal, academic and professional fields.
2. Use the logical, formal, mathematical, iconic, verbal and non-verbal languages according to their stage of life, in order to understand, interpret and express ideas, feelings, theories and streams of thinking with an ecumenical focus.
3. Use the information and communication technologies as access tools to information and its transformation in knowledge, as well as for learning and collaborative work with cutting-edge techniques that allow its constructive participation in society.
4. Dominate their native language in oral and written form with correctness, relevancy, opportunity and ethics adapting its message to the situation or context, in order to transmit of ideas and scientific findings.
5. Employ logical, critical, creative and proactive thinking to analyze natural and social phenomena that let them make relevant decisions in its area of influence with social responsibility.
7. Develop inter, multi and transdisciplinary academic and professional proposals according to the best global practices to promote and consolidate the collaborative work.
8. Use methods and techniques of traditional and cutting-edge research for the development of their academic work, the practice of their profession and the generation of knowledge.

Personal and social interaction skills

9. Maintain an attitude of commitment and respect towards the diversity of social and cultural practices that reaffirm the principle of integration in the local, national and international context with the purpose of promoting environments of peaceful coexistence.
10. Intervene in front of the challenges of contemporary society at the local and global level with a critical attitude and human, academic and professional commitment to help consolidate the general wellness and sustainable development.

11. Practice the values promoted by the UANL: truth, equality, honesty, liberty, solidarity, respect for life and anyone's, peace, respect for nature, integrity, ethics behavior and justice, within their personal and professional environment in order to make a sustainable society.

Integrative skills

13. Take the lead according to social and professional needs to promote relevant social change.

14. Resolve personal and social conflicts in accordance with specific techniques in the academic field and their profession for the proper decision making.

b) Specific competences of the graduate profile that contributes to the learning unit

2.- Solves clinical problems through deductive reasoning, interpretation of findings and definition of their nature with the aim of making decisions and determine action principles of the medical practice to follow in a responsible way, impacting individual and collective health.

7.- Applies the scientific method for the resolution of medical problems with an innovative, analytic and self-critical attitude for preventing, diagnosing and treating diseases.

8.- Integrates professional values and ethics into his medical practice, making no difference due to gender, race, political or sexual preference, religious beliefs, activities developed, disabilities or socioeconomic level, promoting social inclusion and contributing to the population's well-being, their life quality and human development.

9.- Respects the patient's integrity keeping the patient's medical information as an essential part of their professional secret in order to preserve his rights.

10.- Promotes an organizational work culture for the health field, acknowledging the multidisciplinary work, respect for institutional policies and the observance of rules in order to contribute to a comprehensive treatment of patients.

4. Summative Evaluation

- Essay
- Workbook
- Flowchart
- Course Integrative Product
- Exam

5. Course Integrative Product.

PIA: Clinical case analysis of medical situations related to the beginning and end of life and their resolution from a bioethical perspective.

6. References

Textbooks

Fuentes electrónicas

1. Clinical Ethics. Albert R. Jonsen, Mari Siegler, William J. Winslade. McGraw-Hill. Seventh Edition 2010.
2. Classic Cases in Medical Ethics. Gregory E. Pence. Fourth Edition. McGraw-Hill. 2004.
3. Contemporary Issues in Bioethics. Tom L. Beauchamp, LeRoy Walters, Fourth Edition. International Thompson Publishers. 8th Edition 2013.
4. Ethical Practice in Clinical medicine. William J. Ellos. Case Studies by John Douard. London and New York. 1990
5. Moral Matters. Ethical Issues in medicine and the life Sciences. Arthur Caplan. John Wiley and Sons Inc. 1995.
6. Ética Perinatal. Celina Gómez Gómez, Manuel Gómez Gómez. Ediciones Gómez Gómez. 2007

Electronic sources:

<http://www.bioethics.net/>

<http://jme.bmj.com/>

<http://bmcmethics.biomedcentral.com/>

<http://onlinelibrary.wiley.com/journal/10.1111/%28ISSN%291467-8519>

<https://kenedyinstitute.georgetown.edu/>

<https://revistaredbioetica.wordpress.com/2010/12/09/novedades-de-bioetica-en-la-unesco/>

<http://www.saber.ula.ve/handle/123456789/4859>

