



UANL

UNIVERSIDAD AUTÓNOMA DE NUEVO LEÓN

FACULTAD
DE MEDICINA



1. Module Information Code:	
Name of the institution and School	Universidad Autónoma de Nuevo León, Facultad de Medicina
Name of the course (learning unit)	Family medicine
Total number of clash hours-theory and/or practice.	122
Total number of hours of independent study	58
Course modality (face-to-face, online, hybrid)	Face to face
Type of academic term (Semester or tetramester)	Semester
Type of course (required/elective)	Required
Curricular Area (ACFGU, ACFB, ACFP-F, ACFP-I)	ACFP-I.
UANL Credits (whole numbers)	6
Create date (mm /dd/ yy)	01/01714
Date of the last amendment made (mm /dd/ yy)	11/04/2020
Person(s) responsible for the design and amendment of the module	Dr. Raúl Fernando Gutiérrez Herrera, Dra. Iracema Sierra Ayala

2. Purpose(s)

The purpose of the Family Medicine learning unit is that students develop an integrative biopsychosocial vision of the knowledge that is grouped in the stages of the unit; the reason why the learning unit is part of the profile of the graduate of the degree of Medical Surgeon and Midwife is because the body of knowledge includes the comprehensive management of the most common health problems in primary care in both sexes, at any age, with a focus on the family context and facilitates its comprehensive analysis and experience of multidisciplinary teamwork, (other specialists and other non-medical professionals).

Family Medicine is related to the basic and clinical learning units and integrates general competencies such as autonomous learning, technology management, promotion of institutional values, also contributes to the acquisition of specific skills, such as: the use of scientific foundations in medicine, appropriate management of the most frequent ailments, emergency care and timely and appropriate referral of patients who require it; assuming a responsible and ethical attitude with emphasis on building interpersonal relationships, functional and respect, dignified treatment of all persons without distinction of gender, race or socioeconomic status in their primary care medical practice.

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.
6. Develop inter, multi and transdisciplinary academic and professional proposals according to the best global practices to promote and 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.

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

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 this learning unit**Scientific Basis of Medicine**

1. Use the medicine scientific fundamentals considering economical, psychological, social, cultural and environmental factors which contribute to the development and evolution of a disease for decision-making and medical actions.

Professional Clinical Practice

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.

3. Uses biomedical information by assessing health problems and educating the patient about the physical, social, and cultural factors related to the development and prevention of the disease.

4. Properly manages patients with the most common diseases through the application of knowledge, technical procedures and basic diagnostics, based on clinical guidelines and care protocols to solve health problems.

5. Handles common medical emergencies and makes appropriate and timely referrals to patients requiring critical care.

6. Manages human resources, diagnostic interventions, therapeutic modalities, and options on health care in an appropriate way.

7. Knows the organization, financing and health care offer in our country, in order to inform the population of the different alternatives that exist.

Critical Thinking and Research

4. Summative Evaluation

- Clinical case
- Role Play
- Participation
- Course Integrative Product
- Manual
- Exam

5. Course Integrative Product

Comprehensive Family Care Case Report

6. References

- Taylor R.B.: Medicina Familiar Principio y Prácticas, 1ª edición, España, Editorial MASSON, 2002.
- Garza E.T: Trabajo con Familias, 3ª edición, Monterrey N.L. México, Universidad Autónoma de Nuevo león, 2015.
- Gómez C. FJ, Ponce R. ER, Irigoyen Coria AE. Atención Primaria ,1999.

Electronic Resources

portal.salud.gob.mx

www.spps.gob.mx/programa-sectorial-2013-2018.htm

www.cenetec.gob.mx/spary/v2/catálogoGPC v2.2.html

www.medicina.uanl.mx/servicios-y-departamentos/.../medicina-familiar

www.redalyc.org/revista.oa?id=5077

