

**COURSE DATA****Data Subject**

Code	34702
Name	Psychology and communication
Cycle	Grade
ECTS Credits	6.0
Academic year	2023 - 2024

Study (s)

Degree	Center	Acad. year	Period
1206 - Degree in Dentistry	Faculty of Medicine and Odontology	1	Second term

Subject-matter

Degree	Subject-matter	Character
1206 - Degree in Dentistry	7 - Psychology	Basic Training

Coordination

Name	Department
HERNANDEZ VIADEL, MIGUEL	260 - Medicine
ROMERO MARTINEZ, ANGEL	268 - Psychobiology

SUMMARY**English version is not available**

La asignatura tiene por objeto introducir al estudiante en los factores psicológicos que afectan a la práctica de la profesión del odontólogo. En general todos los aspectos psicológicos, sociales y derivados de la comunicación que influyen tanto en la práctica de la disciplina como en los que lo hacen en la etiología y curso de las afecciones. Se pone especial énfasis en los aspectos prácticos y aplicados para poder modificar los factores conocidos susceptibles de serlo.



PREVIOUS KNOWLEDGE

Relationship to other subjects of the same degree

There are no specified enrollment restrictions with other subjects of the curriculum.

Other requirements

No se han especificado restricciones de matrícula con otras asignaturas del plan de estudios.

OUTCOMES

1206 - Degree in Dentistry

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- Comprender la importancia de desarrollar una práctica profesional con respeto a la autonomía del paciente, a sus creencias y cultura.
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- Obtain and elaborate a clinical history with relevant information.
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- Conocer los efectos del tabaco en la salud oral y participar en las medidas que ayuden al paciente que desea cesar el hábito tabáquico. Igualmente, conocer las complejas interacciones entre los factores ambientales, sociales y conductuales con la salud oral y general.

LEARNING OUTCOMES

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DESCRIPTION OF CONTENTS

1. THEORETICAL LESSONS

Topic 1: Concept, Method and Historical Development of Medical Psychology applied to dentistry. (B.T.1)

Topic 2: Communication (1): Verbal and non-verbal elements. (B.T.1)

Topic 3: Communication (2): Communication skills of the dentist. Diagnosis communication. How to deliver bad news (B.T.1)

Topic 4: The relationship between the dentist and the patient. Aspects related to the practice of dentistry.



(B.T.1).

Topic 5: Functions of the mouth. The therapeutic bond. Type of patients (B.T.1)

Topic 6: Evolutionary Psychology. The stages of life. Influence on health beliefs and oral disease. (B.T.1)

Topic 7: Society and disease. Social and economic conditions of dentistry. (B.T.6)

Topic 8: Family and illness. Protective and destructive factors of health. (B.T.6)

Topic 9: Disease behavior in dentistry. Stigma and mental health. (B.T.8)

Topic 10: Psychopathology of anxiety. Behavioral aspects of anxiety. (B.T.9)

Topic 11: Stress and illness: social support, life events and coping styles. (B.T.3 and 4)

Topic 12: The man before the pain. The psychology of pain. (B.T.5)

Topic 13: Placebo and alternative therapies B.T.5)

Item 14: Work stress in health professionals. (B.T.3 and 4)

Topic 15: Psychological, cultural, and social aspects of dental practice. (B.T.8)

Topic 16: Gender violence. Psychological aspects. Psychological profiles of the aggressor and the victim. (B.T.8)

Topic 17: Children's Dentistry. Aspects of the interview and treatment of children according to age. Children with special needs (Intellectual disability, ADHD, TEA (B.T.1)

Topic 18: The sick human being. Beliefs about health and illness. Psychological reactions to illness. (B.T.8)

Topic 19: Personality structure: motivational, dynamic, and cognitive components. (B.T.9)

Topic 20: Cognitive and behavioral aspects of behavior. (B.T.9)

2. THEORETICAL LESSONS

Topic 21: Psychodynamic aspects of behavior. (B.T.9)

Topic 22: Psychopathological bases. Psychiatric emergencies in the dental clinic. (B.T.9)

Topic 23: Addictive behaviors. smoking. Detoxification techniques. (B.T.10).

Topic 24: Biological bases of behavior (I) (B.T. 9)

Topic 25: Biological bases of behavior (II) (B.T. 9)

Topic 26: Biological bases of pain perception (B.T. 9)

Topic 27: Biological bases of chronic stress (oral health) (B.T. 8)

Topic 28: Biological basis of behavior in the work context (work dynamics). (B.T.5)

Topic 29: Biological bases of mental disorders (eating behavior) (I) (B.T.6)

Topic 30: Biological bases of mental disorders (eating behavior) (II) (B.T.6)

3. PRACTICAL LESSONS

1. Communication and interview techniques.

2. Communication and interview techniques II.

3. Anxiety detection methodology.

4. The relationship between specialist and patient. Roles accomplishment.

5. Assessment of psychopathology in children.

6. Assessment of psychopathology in adults.

7. Stress detection in the general population.

8. Measurement of stress in the laboratory context.

9. Evaluation of emotional and behavioral self-control.



10. Communication strategies in the workplace: assertiveness.
11. The relationship between communication and coping with stress.

WORKLOAD

ACTIVITY	Hours	% To be attended
Theory classes	33,00	100
Classroom practices	27,00	100
TOTAL	60,00	

TEACHING METHODOLOGY

English version is not available

EVALUATION

English version is not available

REFERENCES

Basic

- American Psychiatric Association (2013). DSM-5. Diagnostic and statistical manual of mental disorders. Fifth edition. Arlington.
- Amaíz-Flores, A. J., y Flores, M.A. (2018). Principios de la psicología en el ámbito odontológico: la Psicoodontología como una propuesta de subdisciplina aplicada. PSIENCIA: Revista Latinoamericana de Ciencia Psicológica, 10(3), 4. <https://doi.org/10.5872/psiencia/10.3.32>
- Calua-Cueva, M. R. Delgado-Hernández, Y. L., y López-Regalado, Ó. (2021). Comunicación asertiva en el contexto educativo: revisión sistemática. Boletín Redipe, 10(4), 315-334.
- De Castro, A. (2017). Manual práctico de comunicación organizacional. Verbum.
- Palima-González, Z.M. (2020). Programación neurolingüística en odontología: una estrategia comunicacional entre docente, estudiante y paciente de cirugía bucal. Revista Ciencias de la Educación, (55), 83-98.
- Stahl, S.M. (2021). Stahl's essential psychopharmacology: neuroscientific basis and practical applications. Cambridge University Press.
- Werner, H., Hakeberg, M., Dahlström, L., Eriksson, M., Sjögren, P., Strandell, A., Svanberg, T., L Svensson, L., y Wide Boman, U. (2016). Psychological interventions for poor oral health: a systematic review. Journal of Dental Research, 95(5), 506-514. <https://doi.org/10.1177/0022034516628506>