



IDENTIFYING DATA

Emergency nursing and critical care

Subject	Emergency nursing and critical care			
Code	V53G140V01414			
Study programme	(*)Grao en Enfermaría			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	6	Optional	4th	1st
Teaching language	Spanish Galician			
Department				
Coordinator	Cabadas Avi3n, Rafael			
Lecturers	Cabadas Avi3n, Rafael García Vega, Francisco Javier González Abelleira, 3scar Manuel			
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Web	http://www.cepovisa.com			
General description	(*)Seg3n la OMS, urgencia es la aparici3n fortuita (imprevista o inesperada), en cualquier lugar o actividad, de un problema de salud de causa diversa y gravedad variable, que genera la conciencia de una necesidad inminente de atenci3n por parte de sujeto que la sufre o de su familia,as3 las UUH se define como una organizaci3n de profesionales sanitarios que ofrece asistencia multidisciplinar, ubicada en un 3rea espec3fica del hospital, que cumple unos requisitos funcionales, estructurales y organizativos, que garantizan condiciones de seguridad, calidad y eficiencia para atender a la urgencias y la emergencia. una organizaci3n de profesionales sanitarios que ofrece asistencia multidisciplinar en un espacio espec3fico del hospital, que cumple unos requisitos funcionales, estructurales y organizativos, de forma que garantiza las condiciones de seguridad, calidad y eficiencia adecuadas para atender pacientes que, siendo susceptibles de recuperaci3n, requieren soporte respiratorio o que precisan soporte respiratorio b3sico junto con soporte de, al menos, dos 3rganos o sistemas; as3 como todos los pacientes complejos que requieran soporte por fallo multiorg3nico.			

Competencies

Code	
B2	To know how to plan and provide nursing care to individuals, families or groups, aimed at health results, evaluating their impact through clinical and care practice guidelines, that describe the processes by which a health problem is diagnosed, treated and looked for.
B11	To know how to establish effective communication with patients, families, social groups and colleagues. To promote training and information for health.
C4	Use of drugs, evaluating the expected benefits and associated risks or effects derived from its management and consumption.
C13	To recognize situations of vital risk and to be able to execute maneuvers of basic and advanced vital support.
C29	To identify care needs arising from health problems.
C32	To select interventions to treat or prevent deviations from health-related problems.
D1	Analysis and synthesis ability
D2	Organization and planning ability
D3	Information management ability.
D4	Problem solving and decision making.
D5	Multidisciplinary and multilingual teamwork

Learning outcomes

Expected results from this subject	Training and Learning Results	
(*)Utilization of the medicines, evaluating the profits expected and the risks associated and/or effects derived of the his administration and consumption.	C4	D1 D2 D3 D4

(*)	B2 B11	C13 C29 C32	D1 D3 D4
(*)2. Recognise the situations of vital risk and know execute manoeuvres of basic vital support and advanced.		C13	D1 D2 D4 D5

Contents

Topic	
(*)1.- *Urgencias	(*)1.1 concept; 1.2 *estructura; 1.3 *calidad
(*)2.- Systems *integrales *Emergencia/*Mod *Sist *Extrahospitalario/061 Galicia	(*)
(*)3.- Infirmary in Unities of *Cuidados Critical	(*)1.1 characteristics; 1.2 *Gestión
(*)4.- Pain *torácico	(*)4.1 concept *y type; 4.2 Syndrome *coronario @agudo (SCA)
(*)5.- *Síncope	(*)
(*)6.- Initial assistance *al *Politraumatizado	(*)6.1 concepts. 6.2 *manejo *extrahospitalario
(*)7.- Acute respiratory insufficiency	(*)7.1 types. 7.2 *apoyo *ventilatorio. Mechanical ventilation.
(*)8.- Alteration of @el level of *conciencia (*bajo level of *conciencia *y *agitación)	(*)8.1 syndrome *confusional @agudo; 8.2 psychiatric patient, *agitación.
(*)9.- Abdominal pain @agudo	(*)9.1 types; 9.2 *etiologías *y performance.
(*)10.- *Manejo Advanced of wool aerial road	(*)10.1 *justificación; 10.2 types *y *cuidados
(*)12.- Prevention of wool infection *nosocomial in UCC	(*)12.1 *justificación; 12.2 *proyecto *bacteriemia 0
(*)13.- *Electrocardiografía Basic in *urgencias *y UCC	(*)13.1 bases *y *derivaciones; 13.2 *ECG normal. 13.3 *Arritmias basic; 13.4 *Tto electric of wools *arritmias/OF THAT
(*)14.- *Transtornos *hidroelectrolíticos *y *ácido- base	(*)
(*)15.- Drugs *y roads of administration	(*)15.1 wool road *intraósea
(*)16.- React *alérgicas	(*)16.1 types; 16.2 *Anafilaxia. Performance
(*)17.- Renal failure *y technical of *depuración *extrerrenal	(*)17.1 *Manejo practical of wool *HDFVVC
(*)18.- Principles of wool sanitary assistance in catastrophes *y *víctimas in mass	(*)18.1 *triage; 18.2 organization, assistance *in *situ *y transfer.
(*)19.- Patient *quemado	(*)
(*)22.- *Intoxicaciones Acute	(*)22.1 Methods to delete he toxic; 22.2 frequent @tóxico *y *antídotos.
(*)21.- Reanimation *cardiopulmonar RCP	(*)21.1 theoretical bases; 21.2 practical performance

Planning

	Class hours	Hours outside the classroom	Total hours
Master Session	35	50	85
Teaching and/or informatives events	4	48	52
Classroom work	12	0	12
Multiple choice tests	1	0	1

*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.

Methodologies

	Description
Master Session	Presentation by the teacher of the contents on the subject under study, theoretical and / or guidelines for a job, exercise or project to be developed by the student.
Teaching and/or informatives events	Conferences, lectures, exhibitions, panel discussions, debates ... performed by renowned speakers, which you can drill or supplement the contents of the field.
Classroom work	Students develop exercises or classroom projects under the guidance and supervision of the teacher. May link autonomous development of student activities.

Personalized attention

Methodologies	Description
Classroom work	Students develop exercises or classroom projects under the guidance and supervision of the teacher. May link autonomous development of student activities.

Assessment

Description	Qualification	Training and Learning Results
Classroom work	10	C4 C13 C29
Multiple choice tests	90	B2 C29 B11 C32

Other comments on the Evaluation

Sources of information

Basic Bibliography

Complementary Bibliography

Manual de Urgencias para Enfermería, ELA-ARAN,

Potter, **Urgencias en enfermería**, Interamericana,

Recomendaciones asistenciales en Trauma Grave, SEMES. Edicomplet,

Atención al paciente Politraumatizado, ELA-ARAN,

Terapia Intensiva. Procedimientos de la AACN, Panamericana,

Pamela Kidd/Patty Sturt, **Urgencias en enfermería**, Harcourt Brace,

Abelardo García de Lorenzo y Mateos, Juan Caturla Such, **Medicina intensiva**, Editorial universitaria Ramón Areces,

Alvarez Leiva, **Manual de asistencia sanitaria en las catástrofes**, ELA-ARAN.,

Rodriguez de Vigurí, **Manual de Soporte Vital Avanzado**, Elsevier/Masson,

Protocolos de asistencia prehospitalaria al paciente politraumatizado. Urgencias Sanitarias 061,

PHTLS 6ª edición, Elsevier Mosby,

www.semicyuc.org/sites/default/files/resumen_guias_erc_2010.pdf,

www.cprguidelines.eu/,

Recommendations

Subjects that continue the syllabus

Clinical practice 5/V53G140V01406

Final Year Dissertation/V53G140V01407

Subjects that are recommended to be taken simultaneously

Clinical practice 4/V53G140V01405

Subjects that it is recommended to have taken before

Human anatomy: Human anatomy/V53G140V01101

Physiology: Physiology/V53G140V01105

Clinical nursing 1/V53G140V01204

Clinical nursing 2/V53G140V01205

Clinical nursing 3/V53G140V01301