



SUBJECT: Therapeutic Technologies		
MASTER DEGREE: MANAGEMENT AND DEVELOPMENT OF BIOMEDICAL TECHNOLOGIES	ECTS: 5	QUARTER: 1

TIMETABLE FOR THE SUBJECT								
WEEK	SESSION	DESCRIPTION OF EACH SESSION	GROUP (X mark)		Indicate if a different lecture room is needed (computer, audiovisual, etc.)	HOMEWORK PER WEEK		
			1	2		DESCRIPTION	ATTENDING HOURS	HOMEWORK Max. 7H/WEEK
1	1-2	September 19th. Sara Guerrero Introduction to regenerative medicine. Adult stem cells: epidermal stem cells	X				3	6
2	3-4	October 3 th . Guillermo Güenechea. Gene therapy for rare hematologic diseases	X				3	6
3	5-6	October 10th. Rosario Perona. Telomeres and cell senescence: clinical implications and possible therapies	X				3	6
4	7-8	October 17 th . Agustín Zapata. Adult stem cells: mesenchymal stem cells	X				3	6
5	9-10	Continuous evaluation test October 24 th . Jesús Vaquero. Mesenchymal stem cells: clinical applications in spinal cord injury	X				3	6
6	11-12	October 31. Javier Garcia Castro. Mesenchymal stem cells: clinical applications in cancer	X				3	6



7	13-14	November 7th. Mariano Garcia-Arranz. Mesenchymal stem cells: clinical applications in fistula treatment	X				3	6
8	15-16	November 14 th . Rodolfo Murillas: CRISPR as therapeutic tool.	X				3	6
9	17-18	November 21. Juanjo Toledo. Carotid body transplants as a therapy for Parkinson's Disease	X				3	6
10	19-20	November 28th. María Eugenia Production of cell-based medicinal products	X				3	6
11	21-22	December 5 th . Paula Rio. Adult stem cells: hematopoietic stem cells	X				3	6
12		Exam preparation, tutorships, work group...	X					35
TOTAL HOURS							33	101