



FUNDAMENTALS IN GENETICS, DEVELOPMENT AND NEOPLASIA

October 10-27, 2023 ::: 15th Edition

Date	Start	End	Theme	Faculty
10-10-2023	09:00	09:30	Course presentation	B. Costa, F. Baltazar, R. Reis
	09:30	11:00	Genetic alterations	J. Silva
	11:30	13:00	Genetic alterations	J. Silva
	14:30	16:00	Hallmarks of Cancer (I)	B. Costa, C. Gonçalves
	16:30	18:00	Hallmarks of Cancer (II)	B. Costa, C. Gonçalves
11-10-2023	09:00	13:00	Lab I: Cancer Hallmarks in vitro	C. Gonçalves, E. Martins
	14:00	15:30	Immune cells and cancer microenvironment	S. Granja
	16:00	17:30	Cell metabolism	S. Granja
12-10-2023	09:00	10:30	Regulation of gene expression (I)	F. Rodrigues
	11:00	12:30	Regulation of gene expression (II)	F. Rodrigues
	14:30	16:00	Epigenetic mechanisms	B. Costa, C. Jerónimo
	16:30	17:30	In vivo cancer models	B. Costa
13-10-2023	09:00	10:30	Cell signaling	E. Martins
	11:00	12:30	Cell invasion and metastasis	J. Afonso
	14:00	18:00	Lab II: Immunohistochemistry in Cancer	F. Baltazar, M. Costa
16-10-2023	11:00	12:00	Cancer epidemiology and screening (I)	A. Longatto, R. Reis
	14:00	15:30	Cancer epidemiology and screening (II)	B. Costa, L. Figueiredo
	16:00	17:30	Cancer therapy	B. Costa, R. Fernandes
17-10-2023	09:00	12:30	Lab III: Chicken Egg Model	J. Afonso, M. Costa
	13:30	14:30	Prostate: development and benign hyperplasia	P. Mota
	14:30	15:30	Neovascularization	A. Longatto
	15:30	16:00	Formative feedback	B. Costa, F. Baltazar
19-10-2023	14:00	15:30	ABC's in Developmental Biology	R. Reis, R. Andrade
	16:00	17:30	Developmental genes in neoplasia and new perspectives for cancer treatment	R. Reis, R. Freitas
23-10-2023	09:30	11:00	Student presentation	B. Costa, F. Baltazar, R. Reis
	11:30	13:00	Student presentation	B. Costa, F. Baltazar, R. Reis
	14:00	14:30	Feedback	B. Costa, F. Baltazar, R. Reis
27-10-2023	11:30	13:00	Final exam	F. Rodrigues