

SEARCH CRITERIA	
PUBMED SEARCH CRITERIA	((("Colorectal Neoplasms"[Mesh] OR colorectal cancer OR rectal cancer OR colon cancer)) AND (("Xenograft Model Antitumor Assays"[Mesh] OR xenograft* OR "patient-derived xenograft*" OR PDX OR organoid* OR "patient-derived organoid*" OR PDO OR "3D culture" OR tumoroid*)) AND (("Radiotherapy"[Mesh] OR radiotherapy OR radiation OR irradiation OR radiosensitivity OR radioresistance)) AND ((patient* OR clinical OR "co-clinical" OR matched OR paired OR correlation OR concordance OR predictive OR "treatment outcome"[Mesh] OR "treatment response"))
EMBASE SEARCH CRITERIA	('colorectal cancer'/exp OR 'rectal cancer' OR 'colon cancer') AND ('xenograft'/exp OR 'patient derived xenograft' OR pdx OR organoid* OR '3d culture' OR tumoroid*) AND ('radiotherapy'/exp OR radiotherapy OR radiation OR radiosensitivity OR radioresistance) AND (patient* OR clinical OR 'co-clinical' OR matched OR paired OR correlation OR concordance OR predictive)