A Multimodal AI-based Toolbox and an Interoperable Health Imaging Repository for the Empowerment of Imaging Analysis related to the Diagnosis, Prediction and Follow-up of Cancer

INCISIVE data on Prostate cancer

Grant Agreement n 952179

Data Contributor	UoA
Primary Investigator	Ioannis Seimenis
Prior de-identification tools used	No
Modalities	MRI
Body parts examined	Prostate
Number of patients	118
Gender Percentage	male: 100% - female 0%
Age mean & std values	74.1 ± 2.4
Country of origin	Greece
Ethnicity percentage	100% 'Any other white background'
Studies per patient	1 ± 0
Approximate date range of image studies	2004-2024
Series per study	2 ± 0
Percentage of complete cases (Clinical metadata include all mandatory fields and imaging data at baseline and at least one timepoint)	0% (only BL data)
Details of DICOM Series Descriptions	Prostate, T2W/TSE, DWI
Vendor(s)	Philips

Data Contributor	IDIBAPS-Hospital Clinic de barcelona
Primary Investigator	Dr Antonio Alcaraz
Prior de-identification tools used	no
Modalities	MRI
Body parts examined	prostate
Number of patients	100 retrospective, 100 data repository, 116 observational, 70 feasibilty
Gender Percentage	100% male
Age mean & std values	
Country of origin	Spain
Ethnicity percentage	100% 'Any other white background'
Studies per patient	1
Approximate date range of image studies	2015-2023
Series per study	2
Percentage of complete cases (Clinical metadata include all mandatory fields and imaging data at baseline and at least one timepoint)	only baseline MRI
Details of DICOM Series Descriptions	T2, DWI sequences
Vendor(s)	Philips

Data Contributor	German Oncology Center
Primary Investigator	Yiannis Roussakis
Prior de-identification tools used	no
Modalities	MRI, CT, PET/CT
Body parts examined	Prostate
Number of patients	
Gender Percentage	100% male
Age mean & std values	
Country of origin	Cyprus
Ethnicity percentage	100% 'Any other white background'
Studies per patient	2 to 4
Approximate date range of image studies	
Series per study	
Percentage of complete cases (Clinical metadata include all mandatory fields and imaging data at baseline and at least one timepoint)	
Details of DICOM Series Descriptions	
Vendor(s)	GE, Siemens