Files	GDC	PDC	IDC
id	files.file_id	files.file_id	files.crdc_instance_uuid
identifier	identifier.GDC	identifier.PDC	identifier.IDC
label	files.file_name	files.file_name	files.gcs_url
data_catagory	files.data_catagory	files.data_catagory	Imaging
data_type	files.data_type	files.file_type	No mapping available
file_format	files.data_format	files.file_format	DICOM
associated_project	cases.project.project_id	cases.project_submitter_id	files.collection_id
drs_uri	drs://dg.4DFC:{files.file_id}	drs://dg.4DFC:{files.file_id}	No mapping available
byte_size	files.file_size	files.file_size	No mapping available
checksum	files.md5sum	files.md5sum	No mapping available
data_modality	Genomic	Proteomic	Imaging
imaging_modality	N/A	N/A	files.Modality
dbgap_accession_ number	cases.project.dbgap_ accession number	files.dbgap_control_number	No mapping available
Subject	Subject	Subject	Subject
ResearchSubject	ResearchSubject	ResearchSubject	ResearchSubject
Specimen	Specimen	Specimen	Specimen

Subjects	GDC	PDC	IDC
id	file.case.submitter_id	file.cases.case.submitter_id	files.PatientID
identifier	identifier	identifier	identifier
species	Homo sapiens	cases.taxon	files.tcia_species
sex	file.case.demographic.gender	cases.demographics.gender	No mapping available
race	file.case.demographic.race	cases.demographics.race	No mapping available
ethnicity	file.case.demographic.ethnicity	cases.demographics.ethnicity	No mapping available
days_to_birth	file.case.demographic.days_to_birth	cases.demographics.days_to_birth	No mapping available
subject_associated_project	file.cases.project.project_id	cases.project_submitter_id	files.collection_id
vital_status	file.case.demographic.vital_status	cases.demographic.vital_status	No mapping available
age_at_death	file.case.demographic.days_to_death	cases.demographic.days_to_death	No mapping available
cause_of_death	file.case.demographic.cause_of_death	cases.demographic.cause_of_death	No mapping available
Files	Files	Files	Files
ResearchSubject	ResearchSubject	ResearchSubject	ResearchSubject

ResearchSubject	GDC	PDC	IDC
id	file.cases.case_id	files.cases.case_id	No mapping available
identifier	identifier	identifier	N/A
member_of_research_project	file.cases.project.project_id	cases.project_submitter_id	No mapping available
primary_diagnosis_condition	file.cases.disease_type	cases.disease_type	No mapping available
primary_diagnosis_site	file.cases.primary_site	cases.primary_site	No mapping available
Files	Files	Files	Files
Diagnosis	Diagnosis	Diagnosis	Diagnosis
Specimen	Specimen	Specimen	Specimen

Specimen	GDC	PDC	GDC
id	file.cases.samples.sample_id, file.cases.samples.portions.portion_id, file.cases.samples.portions.slide_id file.cases.samples.portions.analytes.analyte_id, file.cases.samples.portons.analytes.aliquotes.aliquot_id	cases.samples.sample_id, cases.samples.aliquots.aliquot_id	N/A
identifier	identifier	identifier	N/A
associated_project	file.cases.project_id	cases.project_submitter_id	N/A
age_at_collection	file.cases.demographic.days_to_birth	cases.demographics.days_to_birth	N/A
primary_disease_type	file.cases.disease_type	cases.disease_type	N/A
anatomical_site	file.cases.samples.biospecimen_anatomic_site	cases.samples.biospecimen_anatomic_site	N/A
source_material_type	file.cases.samples.sample_type	cases.samples.sample_type	N/A
specimen_type	sample, portion, slide, analyte, or aliquot	sample or aliquot	N/A
derived_from_specimen	file.cases.samples.sample_id, file.cases.samples.portions.portion_id, file.cases.samples.portions.analytes.analyte_id	cases.samples.sample_id	N/A
derived_from_subject	file.cases.submitter_id	cases.case_submitter_id	N/A
Files	Files	Files	Files

Diagnosis	GDC	PDC	IDC
id	file.cases.diagnoses.diagnosis_id	cases.diagnoses.diagnosis_id	N/A
identifier	identifier	identifier	N/A
primary_diagnosis	file.cases.diagnoses.primary_diagnosis	cases.diagnoses.primary_diagnosis	N/A
age_at_diagnosis	file.cases.diagnoses.age_at_diagnosis	cases.diagnoses.age_at_diagnosis	N/A
morphology	file.cases.diagnoses.morphology	cases.diagnoses.morphology	N/A
stage	file.cases.diagnoses.tumor_stage	cases.diagnoses.tumor_stage	N/A
grade	file.cases.diagnoses.tumor_grade	cases.diagnoses.tumor_grade	N/A
method_of_diagnosis	file.cases.diagnosis.method_of_diagnosis	cases.diagnosis.method_of_diagnosis	N/A
Treatment	Treatment	Treatment	Treatment

identifier	GDC	PDC	IDC
system	GDC	PDC	IDC
value	`id` value	`id` value	`id` value

Treatment	GDC	PDC	IDC
id	file.cases.diagnoses.treatments.treatment_id	cases.diagnoses.treatments.treatment_id	N/A
identifier	identifier	identifier	N/A
treatment_type	file.cases.diagnoses.treatments.treatment_type	cases.diagnoses.treatments.treatment_type	N/A
treatment_outcome	file.cases.diagnoses.treatments.treatment_outcome	cases.diagnoses.treatments.treatment_outcome	N/A
days_to_treatment_start	file.cases.diagnoses.treatments.days_to_treatment_start	cases.diagnoses.treatments.days_to_treatment_start	N/A
days_to_treatment_end	file.cases.diagnoses.treatments.days_to_treatment_end	cases.diagnoses.treatments.days_to_treatment_end	N/A
therapeutic_agent	file.cases.diagnoses.treatments.therapeutic_agents	cases.diagnoses.treatments.therapeutic_agents	N/A
treatment_anatomic_site	file.cases.diagnoses.treatments.treatment_anatomic_site	cases.diagnoses.treatments.treatment_anatomic_site	N/A
treatment_effect	file.cases.diagnoses.treatments.treatment_effect	cases.diagnoses.treatments.treatment_effect	N/A
treatment_end_reason	file.cases.diagnoses.treatments.reason_treatment_ended	cases.diagnoses.treatments.reason_treatment_ended	N/A
number_of_cycles	file.cases.diagnoses.treatments.number_of_cycles	cases.diagnoses.treatments.number_of_cycles	N/A