

Lay out of the cohort information for the CITB Biobank

Cohort Name :

Non-invasive fibrosis and inflammation assessment in the kidney allograft using MRI

Principal Investigator :

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Cohort description :

Patients suffering from renal disease or Kidney allograft patients planned for a kidney biopsy and agreed to pass a kidney MRI exam without any contrast media injection.

Type : Longitudinal

Size : 300 samples

Gender : Both

Age : between 18 et 75 ans

Storage temperature : minus -80 C

Material Type : Plasma, Serum, Urine

Available data : Biological and Clinical data ; follow up data

Available diagnosis : yes

Sample access rules : Open to applicants for research

Ethical committee : CER number 11-160

Commercial collaboration : No

Non-for profit collaboration : Yes

Description of cohort : CKD patients undergoing kidney biopsy, follow up of renal function for 3 years