



Basic Info

1st European Renal Molecular Pathology Course
6 European Universities + 1 ICT SME
12 European young students
EC Funding: 390.632 euro
Duration: 1st Sep 2016 to 31st Aug 2019



Scientific Context

A proper diagnosis of the renal diseases foresees the ability to correctly decipher clinical and molecular signs of renal disease and to carry out a careful histopathological analysis of the renal damage. This precision medicine approach will allow early diagnosis and prognosis of common and rare renal disease



Societal Challenge

A specific training course on omics sciences applied to nephropathology will train the renal pathologist of the future able to perform renal biopsy and to interpret signatures of kidney damage at histological and molecular level



Renal Molecular Pathologist Network

PROJECT OBJECTIVES

- 1 to strengthen the cooperation among Universities in order to boost innovation
- 2 to train a new professional able to evaluate clinical, histopathological and molecular signature of renal damage
- 3 to realize a multidisciplinary and highly specialized training course in Nephrology, Telepathology and Molecular Medicine applied to Nephrology
- 4 to set up an e-learning course specifically designed to train physicians, pathologists, and molecular biologists to perform diagnosis and manage chronic kidney disease correctly

EXPECTED RESULTS

- improved training capacity of European Higher Education system as a generator of human resources of high profile
- creation of a new and advanced educational course facilitating the acquisition of specific skills related to nephrology and molecular diagnostics

PARTNERS



www.remapnet.eu



info@remap.eu



Funded by European Union
Erasmus+
Project Reference
2016-1-IT02-KA203-024318