

### Cardiovascular pathology

Professional outlets: The Master in Cardiovascular Pathology allows to deepen the knowledge in the field of cardiovascular anatomy and pathology, ranging from acquired to congenital heart diseases, from physiopathology to experimental cardiology. Training to learn the most important techniques of the cardiovascular pathology (autopsy protocol, gross examination of heart specimens, histology, immunohistochemistry, light microscopy, histomorphometry, serial sections study of conduction system, transmission and scanning electron microscopy, molecular pathology). Anatomico-clinical correlations and the epicrisis to correctly interpret the surgical pathology and autopsy cases thanks to the close relation with the clinician. Learning of the methods is crucial to lead a research project, whether clinical or basic. The morphologic approach of the Course explains why it increases the professional skill also of clinicians and surgeons in terms of imaging of congenital and acquired heart diseases.

Director: Cristina Basso

Level: 2

Duration: one-year

Period: November 2021 / September 2022

Teaching method: taught class

Language: Italian / English

Short Specialization degree's location: Dipartimento di Scienze Cardio-Toraco-Vascolari e Sanità Pubblica, UOC Patologia Cardiovascolare e Anatomia Patologica - Via A. Gabelli, 61 - 35121 Padova

Places available: min: 5 / max: 8

Registration fee: Euro 2.518,00

Criteria for selection: evaluation of qualifications and oral examination

Application submission deadline: October 8th, 2021

Website: [www.dctv.unipd.it/didattica/master-ii-livello/patologia-cardiovascolare](http://www.dctv.unipd.it/didattica/master-ii-livello/patologia-cardiovascolare)

For information: 049 8272280; [chiara.carturan@unipd.it](mailto:chiara.carturan@unipd.it)