

Maria Cristina Plazas

Director, Medical Physics Group, Bogotá, Universidad Nacional de Colombia



Maria-Cristina Plazas has been a Professor of the Master's programme in Medical Physics at UNAL and medical physicist in the area of radiotherapy at FSFB for 29 years, at both institutions. She has contributed to the creation and development of medical physics in her country, bringing the knowledge acquired from seven years in France where she specialized and received a Master's and PhD in areas related to medical physics at the Paul Sabatier University in Toulouse. The WHO awarded her a postdoctoral fellowship at the NIH Cancer Institute (National Institutes of Health), Bethesda, MA, in 2003.

During her years of teaching, Professor Plazas has led courses in radiation dosimetry, radiological protection and radiobiology, and supervised the clinical practices of Master's students studying medical physics.