

Maurizia Rossana Brunetto , MD

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Professional and Scientific Career:

Maurizia Brunetto is Director of the Hepatology Unit of the University Hospital of Pisa since 2001. She received a 2-year (1982-1983) fellowship from the National Foundation of Cancer Research of Bethesda for a study on the role of aldehyde metabolites and lipid peroxidation in liver damage, and 1 year (1993-1994) fellowship from the Human Science Foundation of Japan for the study of hepatitis viruses heterogeneity. In 1989 she received the Young Investigator Award from the discovery of the HBeAg-defective HBV mutant from the European Association for the Study of the Liver (EASL) , and in 2007 the Young Investigator Award of the Asian Pacific Association for the Study of the Liver (APSL) for the study of HBsAg serum levels kinetics during antiviral treatment in HBeAg negative chronic hepatitis B.

Her research activity has been mainly focused on the study of the pathogenetic implications of hepatitis virus infection (HBV, HCV and HDV), the analysis of the factors that influence the clinic-pathologic progression of chronic hepatitis of viral aetiology to cirrhosis and hepatocellular-carcinoma and on the personalization of treatment of chronic viral hepatitis.

MRB authored and co-authored 211 scientific cited papers (Scopus), Citations = 8491, H. Index = 47.