DR. ALDO MARRONE

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PRESENT POSITION:

Researcher, Associate Professor and Clinical Assistant at Division of Internal Medicine and Hepatology, University of Campania "Luigi Vanvitelli", Naples (Italy)

EDUCATION:

1992: Specialist in Infectious Diseases. Medical School, University of Campania "Luigi Vanvitelli", Italy.

1988: Graduated with full marks at the Medical School, University of Campania "Luigi Vanvitelli", Italy

CLINICAL EXPERIENCE:

2000 – to now: Clinical Assistant, Division of Internal Medicine and Hepatology, Medical School University of Campania "Luigi Vanvitelli"

1998 – 2000: Clinical Assistant, Division of Infectious Diseases, Ospedale Cotugno, Naples

1988 – **1994:** Resident at the Institute of Medical Therapy, Medical School, II University of Naples, Italy.

1990 – 1992: Theoretical-Practical Training in General Medicine

RESEARCH EXPERIENCE and FELLOWSHIPS:

1994 - 1997: Fogarty Postdoctoral Fellowship and Courtesy Associate, Liver Unit, NIH Bethesda (USA). Supervisors: Dr. Adrian Di Bisceglie; Dr. Jay Hoofnagle; Dr. Jake Liang

1993 - 1994: National Council for Research (CNR, Italy)

1991 – 1992: National Council for Research (CNR, Italy)

TRAINING AND THEORETICAL-PRACTICAL COURSES PERFORMED AT THE NATIONAL INSTITUTE OF HEALTH (NIH), BETHESDA, USA:

- 1) Polymerase Chain Reaction and molecular hybridization technology
- 2) Immunochemistry and Monoclonal Antibody Production
- 3) Recombinant DNA Methodology I
- 4) Recombinant DNA Methodology II

5) Core course in Clinical research

TEACHING ACTIVITY

- 2017 to date: Internal Medicine in the Master's Degree in Medicine and Surgery at the School of Medicine and Surgery, University of Campania "Luigi Vanvitelli"
- 2015 to date: "Methods in Clinics" course, Degree in Medicine and Surgery in English at the School of Medicine, University of Campania "Luigi Vanvitelli"
- 2015 to date: Internal Medicine, Degree Course in Nursing Sciences at the School of Medicine and Surgery, University of Campania "Luigi Vanvitelli"
- 2009 to date: Medical Methodology in the Master's Degree in Medicine and Surgery at the School of Medicine and Surgery, University of Campania "Luigi Vanvitelli"
- 2008 2011: Infectious Urgency and Medical Therapy, School of Specialization in Internal Medicine, University of Campania "Luigi Vanvitelli"
- 2008 to date: Professor of the School of Specialization in Internal Medicine, University of Campania "Luigi Vanvitelli"
- 2001 2012: Committee PhD in Microbiological, Experimental and Clinical Sciences
- 2013 2018: Committee PhD Program in Clinical and Experimental Medical Sciences
- 2018 -2019: Committee PhD Program in Translational Medicine

CLINICAL ACTIVITY:

- Clinical, diagnostic and therapeutic management of inpatient and outpatient with liver diseases and internal medicine diseases

RESEARCH TOPICS:

VIRAL HEPATITIS (HBV, HCV, HDV):

- Epidemiological, clinical and therapeutic features of chronic viral hepatitis (HBV, HCV, HDV) and of its complications
- HBV mutants: molecular characterization and clinical impact
- HBV fulminant hepatitis
- Molecular, serological and cytokine characterization of chronic HBV and HCV infection
- HBV, HDV and HCV standard and experimental treatments
- Extra-hepatic HCV manifestations:
- Occult HBV reactivation in patients with hematologic malignancies.
- NAFLD and NASH

- Hepatitis G virus coinfection in patients with chronic C and B hepatitis.

PROFESSIONAL MEMBERSHIPS:

- AISF (Italia Association of Liver Study)
- SIMI (Italian Society of Internal Medicine)
- SIMIT (Italian Society of Infectious and Tropical Diseases)
- EASL (European Association for the Study of the Liver)
- AASLD (American Association Study Liver Diseases)

Dr. Aldo Marrone