

## Mara Catalano

### Personal Information

Date of Birth November 04, 1956  
Place of Birth Naples (NA), Italy  
Cell Phone +393393934457  
Email catalano.mara@libero.it

### Education

1987 "Nuclear Medicine" Specialization  
1984 "Cardiovascular Disease" Specialization  
1981 "Medicine and Surgery" Degree Final Grade 110/110 cum laude

### Work Experience

from 2012 to today MD in Nuclear Medicine Department "Cardarelli" Hospital Naples  
from 01.01.2000 to 01.10.2012 MD in Nuclear Medicine Department "Monaldi" Hospital Naples  
from 30.12.1993 to 31.12.1999 MD in Cardiology Department "Monaldi" Hospital Naples

Professor of the university degree course for radiology technicians

### Scientific activity:

Speaker in national and international conferences on topics (n.71 reports to congress) :  
Radionuclide Therapy, Infection, Neuroendocrine tumors, Role of PET/CT

Author of 51 scientific papers about the above listed topics.

Co-authors of three books chapters

Collaboration in prostate and breast cancer clinical studies

### Latest scientific papers:

#### **Radiosynoviorthesis in inflammatory joint diseases**

M. Catalano, M. L. De Rimini, S. Piccolo, M. Bifulco, G. Borrelli, B. Magliulo, G. Mazzearella, P. Muto  
Eur J Nucl Med Mol Imaging 2009, 36 (Suppl 2): S246.

#### **<sup>18</sup>F FDG GPET, <sup>99m</sup>Tc Sestamibi GSPECT and IVUS comparison for evaluation of Coronary Artery Disease in heart transplant recipients.**

M. L. De Rimini<sup>1</sup>, G. Borrelli, M. Catalano, S. Piccolo, P. Calabrò, C. Maiello, M. Cotrufo, A. Rotondo, P. Muto.  
Eur J Nucl Med Mol Imaging 2009, 36 (Suppl 2): S286.

#### **Efficacy, safety and tolerability of repetitive doses of samarium-153 lexitronam (<sup>153</sup>Sm-EDTMP) in patients affected with bone metastasis from solid tumors**

M. Catalano, M. L. De Rimini, S. Piccolo, G. Borrelli, M. Bifulco, B. Magliulo, G. Mazzearella, P. Muto  
Eur J Nucl Med Mol Imaging 2009, 36 (Suppl 2): S433.

**Role of 18F-FDG PET-CT in the Management of Hepatocellular Carcinoma**

M. L. De Rimini, S. Piccolo, **M. Catalano**, M. Bifulco, F. Muto, G. Borrelli, P. Muto  
Eur J Nucl Med Mol Imaging 2010, 37 (Suppl 2): OP030

**Rubidium 82 Cardiac PET/CT: The first Italian experience.**

M. L. De Rimini, **M. Catalano**, S. Piccolo, G. Borrelli, A. Russo, A. Allocca, E. Visciola, M. Bifulco, S. Carrino, P. Muto  
Eur J Nucl Med Mol Imaging 2010, 37 (Suppl 2): OP582

**18F-FDG PET-CT accuracy in osteomyelitis and prosthetic joint infections decision making and therapy monitoring.**

M. Catalano, T. Ascione, S. Piccolo, M. Bifulco, F. Porcaro, C. Landolfi, P. Pagliano, G. Borrelli, P. Muto  
Eur J Nucl Med Mol Imaging 2013

Regadenoson safety and tolerability in myocardial perfusion imaging  
Catalano M et al poster EANM 2015

Complementary diagnostic role of Somatostatin Receptor Scintigraphy and 18F-FDG-PET-CT in neuroendocrine tumor management  
Catalano M et al poster EANM 2015

**Role of somatostatin receptor scintigraphy in neuroendocrine G3 tumor imaging.**

Catalano M et al poster EANM 2016

Diagnostic performance of regadenoson vs dipyridamole in patients undergoing myocardial perfusion scintigraphy.

Catalano M et al poster EANM 2016