

# **BRACCO FELLOWSHIPS EDUCATION IN RESEARCH ENROLMENT FORM**

**Name of Institution** \_\_\_AO CARDARELLI\_\_\_

**City and Country of Institution** \_Naples Italy\_\_\_\_\_

## **RESEARCH GROUP**

Brief description of the research group and of its mission:

Diagnostic and Interventional Neuroradiology of Cardarelli Hospital has multiple major field of interest focusing the majority of them on diagnostic emergency head and spine, percutaneous spine treatment

The research group on both diagnostic and interventional group can count on optimal technological support with 2 1.5T MR unit, 1 biplane angio suite, and 2 128 CT scan.

The idea is to focus research in one of this 3 field helping us to collect data and publish results.

## **TITLE OF PROPOSED RESEARCH PROJECT**

Prophylactic vertebroplasty in the treatment of osteoporotic vertebral fracture: which is the evidence

## **OBJECTIVES**

- verify the utility to perform prophylactic vertebroplasty to prevent new spine fracture and avoid new fracture in elderly population affected by fragility fracture

## **APPLICANT'S DUTIES**

- **Participate to daily diagnostic and interventional activity**
- **Collect data and suggestion by project leader**

## **APPLICANT'S BENEFITS**

- Participation on scientific outcomes of the project i.e. presentations to congresses or publications of papers
- Increase technical skills and knowledge
-

- Project Leader: Mario Muto MD
- Members: Massimo Muto MD, Giuseppe Leone MD, Flavio Giordano MD Gianluigi Guarnieri MD

Naples June 16, 2022

Mario Muto MD

A handwritten signature in black ink, appearing to read 'Mario Muto', written in a cursive style.