

2<sup>nd</sup> International Conference on

# Central Nervous System Disorders & Therapeutics

December 05-07, 2016 Dubai, UAE

## Neuroethics of medical imaging: Reflections and recommendations

**Adriana Gini**

San Camillo-Forlanini Medical Center, Italy

It is a fairly common opinion, in the public at large, but also among a majority of experts in some of the more technological fields of medicine that, like me, work in the government health system-especially those whose primary occupation consists in making a diagnosis through the use, visualization and elaboration, of acquired radiological images-that the development and application of new techniques of medical imaging, characterized by noninvasiveness, rapidity and sophistication, must always be favorably welcomed. In reality-and this is my personal, experience-based opinion-things are not as smooth and straightforward as they appear at first or are as they are presented in the press. In this abstract, I will try to make the point that, the application of technological tools to medical diagnosis, requires a coordinated and thoughtful evaluation of the same to avoid the perilous supremacy of high-tech, that is expensive, subject to overuse and unable, for most part, to meet the real patient's needs and expectations; to prevent medical professionals and medical personnel from becoming less humane; and to reduce unnecessary economic burden to governments and insurance companies.

### Biography

Adriana Gini is working as a Staff Neuroradiologist in the Neuroscience Department of the San Camillo Forlanini Medical Center in Rome, Italy for last 24 years. She is also the Member of the Nominating Committee at International Neuroethics Society, US. She completed her Master's degree in Science and Faith from Pontifical Athenaeum Regina Apostolorum (Ateneo Pontificio Regina Apostolorum), Rome, Italy. She has published several original research papers in reputed journals and participated in several meetings.

adrianagini@yahoo.it

### Notes: