**Objective:**

Nitric Oxide (NO) is a pleitropic, ubiquitous modulator of cellular functions. Aryl nitrite and glyceryl trinitrate, representative intravasodilators, were introduced as therapeutic agents more than a century ago for relief from acute attacks of angina. The vasodilator action is mediated by the release of NO following treatment. NO has important therapeutic applications in several diseases such as inflammatory diseases, erectile dysfunction, inflammation, pain and neural protective activity. However, the role of NO in cancer and its application in therapy has received little attention. The main objective of the “First International Congress on NO and Cancer” is to focus on studies that investigate the role of NO in tumor cell pathogenesis, growth, angiogenesis, response to cytotoxic therapies and NO translational applications in cancer therapy, alone or in conjunction with other therapies.

**Participants:**

This conference will be highlighted by outstanding investigators* and also by selected investigators currently investigating NO and cancer. The conference is a forum for scientists, physicians, students, pharmaceutical companies and investigators in different disciplines. Participants from all over the world are expected.

**Topics to be covered include:**

NO biology in cancers; NO in tumor progression and metastasis; NO and tumor angiogenesis; NO and tumor prevention; NO role in apoptosis; NO donors as cancer therapeutics; NO as sensitizing agents for chemo/immuno/radio/hormonal resistant tumors; NO as mediator for current and novel therapeutics.

**Invited speakers:**


**Additional speakers:**

12 short communications and poster presentations will be selected from submitted abstracts

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