



## VitroScreen scientific seminar on Medical Devices and Food Supplements

Tuesday November 5<sup>th</sup>, with more than 120 participants, VitroScreen held, in collaboration with AFI (Pharmaceuticals Association Industry), a seminar entitled **'Innovation and Regulations meet: experimental *in vitro* models for the evaluation of Medical Devices and Food supplements'**.

The goal of this first event was to introduce VitroScreen's research platform and services to the pharmaceutical community presenting the potential of *in vitro* technologies for efficacy and safety evaluation.

The event brought together participants from Academia and the Corporate world, highlighting the role of *in vitro* models in the development of Medical Devices and Food supplements, in which innovation is crucial.

As Dr. Marco Di Fulvio (Novintheoretical) highlighted in his presentation, the predictivity of these models has high value in both scientific and regulatory contests. *In vitro* models will become more and more useful in the MD sector to:

- Bring innovation into MD design
- Correctly classify a product as a MD
- Predict clinical studies results
- Respond to regulatory requests in a broader perspective
- Contain R&D and regulatory costs

### The participant's opinion

*'The new *in vitro* methods presented during the seminar are useful and innovative tools to support medical devices classification through the demonstration of their mechanism of action, especially where they represent a critical element. The scientific level of the panels was remarkable. I'll follow with interest the progress in this sector.'*

*Dr. Elena Bazzigaluppi (Istituto Ganassini S.p.A.)*

*'The day was exciting for me and it introduced me to the state-of-the-art of *in vitro* experimental models. The panel on the use of intestinal and hepatic models was particularly interesting.'*

*Prof. Maurizia Dossena (Università degli Studi di Pavia)*

*'The level of the scientific discussion made this one of the most interesting seminars I have ever attended. The presentations by Dr Meloni and Dr Ceriotti opened new horizons that enlarge my professional competences. I look forward to the opportunity of expanding my knowledge of *in vitro* alternatives soon.'*

*Dr. Tullia Tritella (Unipro Servizi srl)*

*'The meeting on the evaluation of Medical devices and dietary supplements was a very interesting one, with communications spanning from regulatory aspects to practical examples. The presentation of the *in vitro* techniques could be very useful to sector specialists to find new, modern and reliable tests to develop their products.'*

*Dr. Tiziana Mennini (CEC Editore)*

In conclusion: a very successful initiative.

