

Editorial

38th GIRI meeting

From Hippocrates to Del Giudice: workshop on a deep understanding of the similia principle

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This year, we celebrated 40 years of the *Groupe International de Recherche sur l'Infinitésimal* (GIRI). GIRI was born during the *Entretiens Internationaux de Monaco* as a result of an initiative of Professor Madeleine Bastide. It was officially founded in 1986 as a non-profit scientific society registered in France under the "Association 1901" law. Since then, annual meetings have been held on a rotating basis. Beginning in 2022, these meetings adopted a hybrid format, which has significantly increased the participation by aspiring members and students, as travel costs are no longer a barrier to engagement.

In 2025, *HRI* and *HDScience* co-hosted the XXXVIII GIRI meeting in Thessaloniki, Greece - a location of symbolic significance, as it marked 40 years of GIRI in the land of Hippocrates. This meeting served as a satellite event to the 2025 HRI Conference, a major international forum dedicated to the dissemination of cutting-edge scientific results in high dilutions and homeopathy.

More than a commemorative event, the XXVIII GIRI meeting represented a convergence of past and future – an opportunity to deepen discussions on the results of basic research, both in physical-chemical and biological domains, and to build bridges with findings from clinical studies. Above all, it provided a scientific environment to honor Hahnemann's legacy by bringing contemporary relevance to studies related to his original discoveries.

Scientific papers involving recently published, completed, or even partial, unpublished data were always welcome and open to peer discussion before completion. Protocols and early-stage projects are also encouraged for discussion. The GIRI's original nature is to be a laboratory of ideas, an open space where everyone can think and build knowledge together. This dynamic exchange aims to envision solutions or forms of mitigation for serious contemporary problems related to human, animal, and environmental health through the improvement of their bio-resilience.

At this event, the presentations were distributed at similar times among GIRI members whose abstracts have been approved by the International Journal of High Dilution Research (IJHDR)

review committee. Non-member participants were also welcome to attend as an audience and participate in the discussions.

The cutting-edge contributions of experienced members both embraced and inspired new participants, bringing fresh perspectives and new directions to homeopathy research. As a result of the 38th GIRI meeting, a total of 39 abstracts were accepted, comprising 20 from online participants and 19 from those attending in person. Regardless of the format, each GIRI member delivered a ten-minute presentation, followed by a thirty-minute roundtable discussion at the end of each section.

Multidisciplinarity remains one of the hallmark features of GIRI meetings, and the 38th edition continued this tradition. This year's contributions introduced novel theoretical frameworks and advances in epidemiology, environmental science, physiology, biochemistry, biophysics, and molecular biology – enriched by the diverse cultural backgrounds of the participants.

At this edition of the GIRI meeting, a new executive committee was formed, always committed to financial and administrative transparency and above all, to research in homeopathy.

Below follows the final program of the 38th GIRI meeting. Enjoy your reading!

The GIRI Organization and Scientific Committee 2025

Scientific / Organization Committee:

Prof. Carla Holandino – Brazil – **President of the GIRI (2023-2025)**

Dr. Igor Jerman – Bion Institute – Slovenia – **Vice-President of the GIRI**

Dr. Steven J Cartwright – UK – **Vice-President of the GIRI**

Prof. Adalberto CB von Ancken – Brazil – **Secretary of the GIRI**

Dr. Alexander L Tournier – Switzerland – **Treasurer of the GIRI**

Prof. Leoni V Bonamin – Brazil – **Editor of the GIRI**

Prof. Vânia Bucco – Brazil – **Invited Scientific Committee member**

Dr. Rodrigo Duarte – Brazil - **Invited Scientific Committee member**

Dra. Nathalia Salles S de Medeiros – Argentina - **Invited Scientific Committee member**

PROGRAM:

Venue: Makedonia Palace 2,

Meg. Alexandrou Ave.

Thessaloniki Gr-546 40, Greece

June 23, 2025

Morning – in-person conferences

SESSION ONE

08:30H – RECEPTION and WELCOME

09:00H – OVERTURE (The President Prof. Carla Holandino) AND TRIBUTE TO OUR FRIEND AND GIRI FOUNDER RENÉ HALM (Richard Blostin)

SESSION ONE – CONTROL QUESTION**Chairman: Steven Cartwright****09:20H** – Steven Cartwright – The problem of controls in homeopathic research and a possible way forward**09:30H** – Annekathrin Uecker – The different roles of systematic control experiments in homeopathic basic research**09:40H** – DISCUSSION**SESSION TWO – HOMEOPATHY AND CELL BIOLOGY****Chairman: Carla Holandino****10:00H** – Sandra Tribolo – *Arnica montana*: Anti-inflammatory properties in various cell models**10:10H** – Pritam Goswami – Ultra-diluted *Solanum tuberosum* alleviates acetaminophen-induced hepato-toxicity by down-regulating c-JUN-K, CYP3A4, cytokine, and apoptotic genes**10:20H** – Fateme Mirzarjani – Exploring the Structural and Morphological Characteristics of Ultra-High Dilution Essences**10:30H** – Seyedeh S. Hosseinian Ghamsari – The Relationship Between Essential Original Matters in Human Blood and Ultra-High Dilutions in order to Validating Homeopathic Diagnosis**10:40H** – DISCUSSION**SESSION THREE – MENTAL HEALTH AND THE SIMILIA THINKING****Chairman: Irene Schlingensiepen****11:00H** – Mitra Ghaziani – Homeopathic Treatment of Severe Anxiety, intense fear, and trichotillomania in a 14-Year-Old**11:10H** – Ubiratan C Adler – Homeopathy as a Personalized Adjuvant Approach in Treating Major Depressive Disorder: An N-of-1 Study with Plasma Proteome and Physicochemical Analysis of Homeopathic Preparations (*abstract not published, according to the author's request*)**11:20H** – Richard Blostin – Is the law of Similarity a quirk in biology? What does neurophysiology show us?**11:30H** – Irene Schlingensiepen – How broadly does the Simile-Principle apply?**11:40H** – DISCUSSION**12:00H – 13:00H – American Lunch****Afternoon – video conferences****SESSION FOUR – ROUND TABLE ON HOMEOPATHY AND CONTROL OF CHEMICAL DEPENDENCE****Chairman: Ubiratan Adler (in person)****13:00H** – Ubiratan Adler – Introduction

13:10H – Vânia Bucco – Tobacco **13:20H** –
Marilise Burger – Opioids **13:30H** –
DISCUSSION

SESSION FIVE – MICROBES AND MOUTH

Chairman: Vânia Bucco

13:50H – Tânia Passeti – Effects of different potencies of the homeopathic medicine Belladonna on cultures of *Streptococcus pyogenes* “in vitro” **14:00H** – Leila Mourão – Experimental Clinical Study, randomized, double- blind, placebo-controlled with the use of Biotherapeutic as an adjuvant in Stage III Periodontitis

14:10H – Larissa Soares-Silva – Development of an RCT Methodology to Evaluate the Efficacy of *Melissa officinalis* at Various Concentrations in Managing Probable Sleep Bruxism

14:20H – **DISCUSSION**

SESSION SIX – PROTOCOLS

Chairman: Nathalia Salles

14:40H – Nathalia Salles – Scoping review of homeopathic basic research on animal models

14:50H – Mario Domingues – Protocol proposal: N-of-1 clinical trials in equine osteoarthritis

15:00H – Monica Souza – Morphological and physicochemical analysis of tick harvested from horses treated with a homeopathic complex: an experimental protocol

15:10H – **DISCUSSION**

15:30H – 16:00H Coffee break

SESSION SEVEN – OTHER PERSPECTIVES

Chairman: Adalberto Von Ancken

16:00H – Adalberto Von Ancken – Study of Weihe points

16:10H – Adalberto Von Ancken – The paradox of unicism in veterinary homeopathy

16:20H – Kurian Poruthukaren – Estimating the sensitivity of homeopathic repertories using a Python script

16:30H – **DISCUSSION**

16:50H – 18:00H – GENERAL DISCUSSION

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Morning – in-person conferences

SESSION EIGHT – HOMEOPATHIC *Viscum album* 1

Chairman: Annkatherin Uecker

09:00H – Carla Holandino – *Viscum album* Homeopathic Preparations and Biological Effects: Phytochemical Markers and Seasonal Aspects in In Vitro Models

09:10H – Elizabeth C Perez – High-diluted preparations from *Viscum album* decrease nitric oxide levels produced by murine melanoma cells

09:20H – Priscila Inhauser Baltuille do Prado – Evaluation of Epigenetic Alterations Induced by Treatment with Ultradilutions of *Viscum album* in Murine Melanoma Cells

09:30H – DISCUSSION

SESSION NINE – HOMEOPATHIC *Viscum album* 2

Chairman: Elizabeth C Perez

09:50H – Elizabeth C Perez – Use of *Viscum album* 5 LM as an adjuvant in treating a dog with cutaneous mastocytoma: a case report

10:00H – Richard Blostin – Clinical use of *Viscum album*: potential role of dynamization

10:10H – DISCUSSION

SESSION TEN – PHYSICOCHEMICAL – BIOLOGICAL CROSSOVER 1

Chairman: Fateme Mirzajani

10:30H – Leoni Bonamin – Magnetic field-exposed *Silicea terra* 24cH at different magnitudes and its effect on *Artemia salina* development: preliminary results

10:40H – Sandhimita and Nirmal Sukul (video) – Intrinsic infra-red radiation from a homeopathic potency transforms the water structure of aqueous ethanol into that of the potency as revealed by UV and FT-IR spectroscopy

10:50H – DISCUSSION

SESSION ELEVEN – PHYSICOCHEMICAL – BIOLOGICAL CROSSOVER 2

Chairman: Fateme Mirzajani

11:10H – Jasper Zanco (video) – Micro vibrational patterns to distinguish between water and homeopathic solutions

11:20H – Monica Souza (video) – Grain weight and number of pods per plant in a soybean bed (*Glycine max*) treated in the planting furrow with a similia- based agronomic product prepared by magnetic printing

11:30H – DISCUSSION

12:00H – 13:00H – American Lunch

Afternoon – video conferences

SESSION TWELVE – HUMAN AND VETERINARY CLINICS 1

Chairman: Richard Blostin (in person)

13:00H – Monica Souza – Use of homeopathy to control buller steer syndrome in bulls kept in the feedlot

13:10H – Surjit Makker – Leveraging Machine Learning for Evaluating Homeopathic Treatment Efficacy in Canine Parvovirus: A Retrospective Analysis of 118 Cases

13:20H – Bruna Scardoeli – High dilution in the treatment of anemic dogs with erythroid medullary hypoplasia

13:30H – DISCUSSION

SESSION THIRTEEN – HUMAN AND VETERINARY CLINICS 2

Chairman: Gurudev Choubey (in person)

13:50H – Hanna S. Kokubun – Remission of a Tracheal Collapse of a Yorkshire Terrier using Cactus grandifloras

14:00H – Cideli Coelho – Chronic kidney disease in Cats – Retrospective Homeopathic Study

14:10H – Anastasios Vartholomaios (in person) – The Low/Ultra-Low Dose Treatment of Cancer: is there a common place between chemotherapy and homeopathy?

14:20H – Gurudev Choubey (in person) – Double-blind, randomized, placebo-controlled trial of individualized homeopathic medicines in functional dyspepsia

14:30H – DISCUSSION

14:50H – 15:30H – GENERAL DISCUSSION