

Medical profession is a combination of artistry and practical science, with characteristic features distinct from natural or theoretical sciences. Natural or theoretical sciences contribute important findings but cannot replace or guide practitioners' knowledge.

Clinical decisions, drug registration, and reimbursement are mainly based on evidence from clinical investigations. In clinical reality, however, clinical judgement is indispensable. It is a core competence of physicians and it is the characteristic feature of connoisseurship – physician's excellence is manifested by excellent clinical judgement. Clinicians make important observations and they are creative in their profession. Together, clinical experience and clinical observations are an important source of knowledge that should be used in a systematic way. They are an essential and indispensable complementation to conventional clinical research methods.

Epistemological investigations as well as systematic analyses of case reports have revealed that good clinical judgement can go far beyond a simple *post hoc propter hoc*: it follows principles of Gestalt cognition. If carefully and critically reflected, clinical judgement of therapeutic effectiveness can be a valid source of medical information. Accordingly, the validity of case reports and case series should be strengthened, their comprehensiveness and conclusiveness should be improved, and susceptibility to error and bias should be minimized.

These methodologies are developed and provided by *Cognition-Based Medicine* (CBM). In contrast to conventional clinical research methodology that aims to "guard against any use of judgement" in CBM the centrality of clinical judgement is acknowledged and its professionalization and integration into research methodologies is intended.

Methods of CBM in clinical research are a highly innovative enterprise. They fill a large gap and a strong need in medicine. CBM was developed in the context of anthroposophic medicine.

The Course is addressed to medical doctors, professional trained nurses, anthroposophic medicine therapists, psychotherapists and counselors, curative educators and sociotherapists, students in similar disciplines.

It will be held in English; Italian translation will be provided.

ECM credits have been requested for medical doctors and nurses.

Venue: the Course will take place on 20th and 21st February 2009 at the *Congress Center Palazzo delle Stelline, Corso Magenta, 61-Milano* (underground MM1 e MM2 Cadorna, MM1 Conciliazione, S3 e S4 Cadorna, tramway and bus lines 18,20,94,29/30,58,67, Stazione Cadorna Ferrovie Nord)

Organization by Emanuela Portalupi, together with Luigi Bellavita, Alberto Brena, Angelo Franzini, Graziella Grazioli, Giorgia Marino, on behalf of Associazione di Ricerche e Studi per la Medicina Antroposofica (Research and Studies for Anthroposophic Medicine Association) ARESMA, via Vasto 4, 20121 Milano. www.aresma.com



Supported by the Italian Society of Anthroposophic Medicine and by the Permanent Committee for the Consent and Coordination of CAM in Italy.

Organizing secretariat: Roberta Zorovini

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Registration:

Early registration: before 12.01.2008 160 €

Late registration: before 15.02.2009 190 €

Registration On Site: 220€

Special students' fees on request.

The registration fee includes: participation to the Course and all preliminary material. It does not include meals. The registration fee can be paid by bank transfer - IBAN IT06G0351201614000000001935 SWIFT CODE ARTI IT M2- Credito Artigiano -Milano Stelline, reason for payment "Course - February 2009".

Please send your registration form to the organizing secretariat.

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WALA

We thank Wala Italia, Orti di Leonardo and the website www.rudolfsteiner.it

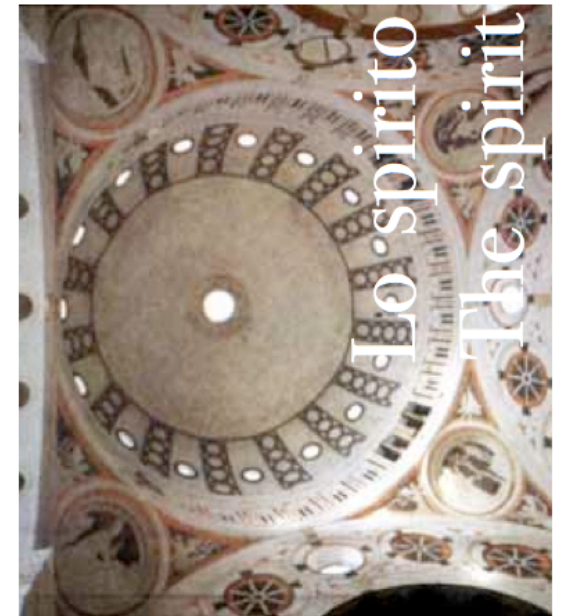
for their precious help in organizing and promoting the event.



Research meetings
on anthroposophical medicine

Milano, Palazzo delle Stelline
February 20th - 21st, 2009

Lo spirito della ricerca
The spirit of research



IL GIUDIZIO CLINICO NELLA CURA DELLA SALUTE *CLINICAL JUDGEMENT IN MODERN HEALTH CARE*

Aim of the course

Is to give methodological education towards preparation of case reports in two steps:

I. Preparation

After registration, participants will be sent course material after registration, literature that should be read in advance. Each participant should prepare a case report. These case reports are sent to all participants together with suggestions how to read them before the beginning of the actual course.

II. Course

Introductory overviews are given concerning research methodology in general, fundamental concepts of causality assessment and research tools in *Cognition-based medicine*. Methodology of case reports and case series, their potentials and limitations will be discussed primarily on the basis of the prepared case reports. Groups of 3-5 participants will work on one or two case reports, guided by questions provided by the course instructor. A final discussion will focus on more general conclusions, that will be generated from the preceding work on the case reports.

Requirements for participation

- Preparation of a case report
- Willingness and openness for critical reflection on and continuous improvement of their own judgement and presentation of case reports
- Openness to switch points of view

In caring for patients, clinicians constantly perform experiments. During a single week of active practice, a busy clinician conducts more experiments than most of his laboratory colleagues do in a year.

Alvar Feinstein

Friday, february 20, 2009

MORNING

- 8.00 - 8.30 *Registration*
- 8.30 - 9.00 E. Portalupi - *Introduction. Welcome.*
- 9.00 - 11.00 G. S. Kienle - *Clinical Judgement. Clinical Research - General Idea. Limitations of randomized controlled trials. Discussion.*
- 11.00 - 11.30 *Break*
- 11.30 - 13.00 H. Kiene - *Causality - General Ideas. Introduction into Cognition-Based Medicine. Discussion*

AFTERNOON

- 14.30 - 15.00 G. S. Kienle e H. Kiene - *Introduction. Building of working groups.*
- 15.00 - 17.15 G. S. Kienle e H. Kiene - *Working in small groups at the case reports: finding key elements of the case.*
- 17.15 - 17.45 *Break*
- 17.45 - 19.00 G. S. Kienle e H. Kiene - *Presentation of Cases: discussion.*

INSTRUCTORS

Dr. Med. Gunver Sophia Kienle e Dr. Med. Helmut Kiene, Institute for Applied Epistemology and Medical Methodology (IFAEMM, e.V.), Freiburg, D.

Saturday, february 21, 2009

MORNING

- 9.00 - 11.00 G. S. Kienle e H. Kiene - *Brainstorming:*
1) "How do we find key CBM-elements in a case report?"
"Which information do we need?"
2) *Structure and content of a publishable case report*
3) *Which other particular aspects are important, e.g. in regard to Anthroposophic Medicine or else?*
Distribution of course material on recommendation of writing publishable case reports

11.00 - 11.30 Break

- 11.30 - 13.00 G. S. Kienle e H. Kiene - *Presentation of Cases: discussion.*

AFTERNOON

- 14.30 - 15.30 G. S. Kienle e H. Kiene - *Working in small groups at the case reports: how do we proceed in preparation of the publishable case report?*
- 15.30 - 16.00 G. S. Kienle e H. Kiene - *Short presentation of the results of the group work.*
- 16.00 - 16.30 *Break*
- 16.30 - 18.00 G. S. Kienle e H. Kiene - *Conclusion*
What do we need for future?
- 18.00 - 18.30 *Assessment. Filling in ECM forms?*

Discovery is to see what everyone else has seen and to think what no one else has thought.

Albert von Szent-Györgyi Nagrapolt