



Hellenic Department of Balkan Medical Union

International Conference on History of Medicine

“Ancient Greek and Indian Medicine: Achievements and Interactions”

Tuesday 6th of June 2017 Heraklion, Crete, Greece

Program and book of abstracts/Programme et livre des résumés

Venue: Postgraduate Auditorium
Medical School, University of Crete, Heraklion

UNDER THE AUSPICES OF



University of Crete



University Institute of History of
Medicine, Claude Bernard University,
Lyon, France



Medical School of Crete



Pan-Hellenic Medical Association



Biomedical Research Foundation of
the Academy of Athens



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General Information (Informations Générales)

Place and Date of the Conference/(Lieu et Date de la Conférence)

Postgraduate Auditorium

Medical School, University of Crete, Heraklion, Crete, Greece

Guided Visit to the Medical Museum of Crete: Tuesday 6th of June 2017, 10:00-11.00 a.m.

Conference Opening: Tuesday 6th of June 2017, 11:00 a.m.

Opening Ceremony: Tuesday 6th of June 2017, 2:00 p.m.

Closing of the Conference: Tuesday 6th of June 2017, 7:50 p.m.

Registration and Participation (Inscription et Participation)

The registration and participation at the Conference is free of charge and at the end of the Conference a certificate of attendance will be given.

Official languages of the Conference (Langues officielles de la Conférence)

English, French

Contact

Associate Professor (elected) Marianna Karamanou
e-mail: mariannakaramanou@gmail.com
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Tuesday 6th of June 2017

10:00-11:00 Guided Visit in the Medical Museum of Crete located in Medical School, University of Crete, Heraklion, Crete

M. Tsagaraki-M. Adamaki

11:00-11:50 Session I

Chairmen: H. Tekiner, I. Grammatikakis, K. Markatos

1 The remarkable use of ant mandibles as staples in ancient India and its legacy in Western medicine [27]

D. Altis (Lecture)

Medical School, National and Kapodistrian University of Athens, Athens, Greece

2 Cancer in Ancient Greece: early concerns on the emperor of all maladies [4]

M. Tzanni (Lecture)

Medical School, National and Kapodistrian University of Athens, Athens, Greece

3 Public health in ancient Greece [6]

M. Velonaki (Lecture)

Biomedical Research Foundation, Academy of Athens, Athens, Greece

4 Alexandria Medical School and its contribution to the understanding of cardiovascular system [11]

I. Armenis^{1,2} (Lecture)

¹*Cardiology Department, Onassis Cardiac Surgery Centre, Athens, Greece*

²*Biomedical Research Foundation, Academy of Athens, Athens, Greece*

5 Maternity and social status of the woman in the progressive Minoan Civilization [1]

I.E. Grammatikakis (Lecture)

3rd Department of Obstetrics and Gynaecology, "Attikon" Hospital, School of Medicine, National and Kapodistrian University of Athens, Greece

11:50-12:35 Session II

Chairmen: A. Gikas, C. Lionis, B. Spyropoulos

6 A comparative study of pulse theories in ancient Hindu and ancient Greek medical tradition [19]

N. Papavramidou (Lecture)

History of Medicine, School of Medicine, Aristotle University of Thessaloniki, Greece

7 Les femmes médecins en Grèce et en Inde (Women physicians in Greece and India) [24]

L. Abid (Lecture)

Service de Chirurgie Viscérale et Oncologique, Hôpital de Bologhine, Alger, Algérie

8 The impact of ancient philosophy and medicine in modern toxicology science [46]

A. Tsatsakis (Lecture)

Toxicology Science and Research Centre, Department of Forensic Sciences, Medical School, University of Crete, Heraklion, Greece

12.35- 13.35: Session III

Chairmen : N. Agnatis, I. Mouzas, J. Chevallier

9 Ayurveda in India: Knowledge, Practice and Ideas in Transition [39]

P. Bala (Lecture)

Department of Criminology, Anthropology and Sociology, Cleveland State University, Ohio, U.S.A.

10 La reconstruction plastique du nez: de la méthode indienne aux méthodes européennes (Tagliacozzi, Carpue, von Gräfe) (Nasal reconstruction: from the Indian method to European ones) [40]

J. Chevallier (Lecture)

Institut Universitaire d'Histoire de la Médecine, Université Claude Bernard, Lyon 1, Lyon, France

11 The medical students' Oath of ancient India and the Hippocratic Oath: a comparative analysis [20]

H. Tekiner (Lecture)

Department of the History of Pharmacy and Ethics, Erciyes University Faculty of Pharmacy, Kayseri, Turkey

12 La lèpre dans l'Antiquité Grecque et Indienne (Leprosy in Greek and Indian antiquity) [17]

M. Karamanou^{1,2} (Lecture)

¹*Institut Universitaire d'Histoire de la Médecine, Université Claude Bernard, Lyon, France*

²*Professeuse Associée (élue) d'Histoire de la Médecine, Faculté de Médecine, Université de Crète, Héraklion, Grèce*

13.35-14.15: Session IV

Chairmen: O. Zoras, G. Kontakis, C. Stefanadis

13 Le manuel d'érotologie hindoue *Kama Sutra*, une œuvre maîtresse de la littérature sexologique mondiale (The Hindu erotology manual *Kama Sutra*, a masterpiece of world sex literature) [38]

G. Androutsos (Lecture)

Fondation pour la Recherche Biomédicale de l'Académie d'Athènes, Athènes, Grèce

14 La physionomie "bestiale" du criminel (The "bestial" physiognomy of the criminal) [42]

I. Panousis (Lecture)

Professeur émérite de Criminologie, Université Nationale et Capodistrienne d'Athènes, Athènes, Grèce – Ancien Recteur, Ancien Ministre

14:15-14:30 Opening Ceremony

14:30-15:10 Lunch

15:10-16:00 Session V

Chairmen: E. Castanas, L. Abid, N. Papavramidou

15 Acupuncture and moxibustion as reflected upon numerous recent patents and patent-applications claiming industrial property rights for relevant contemporary medical uses [37]

B. Spyropoulos (Lecture)

Technological Education Institute (TEI) of Athens, Department of Biomedical Engineering

16 Some remarks on Galen's treatise *The Diagnosis and Cure of the Soul's Passions*

T. Valavani (Lecture)

Psychologist, Heraklion, Crete

17 Yoga – Origins, its place in today's lifestyle and therapeutic qualities [29]

K. Assimakopoulou-Scondra (Lecture)

Certified Iyengar Yoga Teacher, Brussels, Belgium

18 The benefits of laughter in our daily life and its practical application

E. Delidaki [45]

Journalist of Health –Writer, Athens, Greece

16.00-17.05 Session VI

Chairmen: M. Tzardi, S. Pirintsos, G. Schoretsantis

19 Harmony and Medicine from Antiquity till nowadays [44]

E. Gialafos (Lecture)

Eginition Hospital, Medical School, National and Kapodistrian University of Athens, Greece

20 La physiologie fantaisiste des anciens Hindous (The fantastic physiology of ancient Hindus) [36]

M. Velonaki¹, V.S. Velonaki², G. Papastavrou¹, A. Tsaraklis³, M. Karamanou⁴, G. Androutsos¹

¹*Fondation des Recherches Biomédicales de l'Académie d'Athènes, Grèce*

²*Faculté des Sciences Infirmières, Université Nationale et Capodistrienne d'Athènes, Athènes, Grèce*

³*Département d'Anatomie, Université Nationale et Capodistrienne d'Athènes, Athènes, Grèce*

⁴*Institut Universitaire d'Histoire de la Médecine, Université Claude Bernard, Lyon, France*

21 Historical aspects of anatomy in ancient India [35]

G. Schoretsantis, E. Soultatou (Lecture)

Heraklion University General Hospital

22 Healing heirlooms. Shark teeth from Bronze Age Gavdos and the liokourna (snake horns) medical folk tradition [43]

K. Kopaka¹, I.L. Nikolakakis² (Lecture)

¹*Department of History and Archaeology, University of Crete, Rethymno, Crete, Greece*

²*Social Anthropology, Goldsmiths College, University of London, London, United Kingdom*

23 Prostitution, hygiene and medicine. A peculiar triple relationship in ancient Greece. [18]

G. Tsoucalas (Lecture)

History of Medicine, School of Health Sciences, Faculty of Medicine, University of Thessaly, Larissa, Greece

24 Surgical procedures of the human genital area in India during the ancient period [33]

K. Gritzalis^{1,2} (Lecture)

¹*Biomedical Research Foundation, Academy of Athens, Athens, Greece*

²*Hellenic Center for Marine Research, Anavyssos, Greece*

17.05-17.55: Session VII

Chairmen: G. Samonis, E. Stathopoulos, I. Charalampopoulos, G. Scarpas

25 Otorhinolaryngology in the writings of ancient Greek and Roman physicians and philosophers [13]

A.M. Axioti (Lecture)

Department of Surgery, General Hospital of Samos "Agios Panteleimon", Samos, Greece

26 Anatomy in the work of the celebrated Indian physicians Susruta and Charaka [26]

A. Tsaraklis (Lecture)

Anatomy Department, Medical school, National and Kapodistrian University of Athens, Greece

27 Influences of Greco-Roman medicine in Ottoman medicine and political thought [21]

K. Kanakis (Lecture)

Museum of Medicine of Crete, Medical School, University of Crete, Heraklion, Crete

28 Pioneers of Pediatrics in ancient Greece: Hippocrates of Kos (460-377 BC) and Soranus of Ephesus (98-138) [12]

M. Geropeppa (Lecture)

Medical School, National and Kapodistrian University of Athens, Athens, Greece

29 The contribution of Dioscorides (40-90) and Galen (130-201) in the development of pharmacology [14]

N. Dedes (Lecture)

Medical School, National and Kapodistrian University of Athens, Athens, Greece

17.55- 18.10: Coffee Break

18.10-19.00: Session VIII

Chairmen: A. Tsatsakis, P. Ioannides, A. Tsaraklis, K. Kanakis

30 **Obstetrics and Gynaecology in Ancient India [28]**

E. Geramani (Lecture)

Private physician, Athens, Greece

31 **Les idées aristotéliennes sur la reproduction humaine (The Aristotelian ideas on human reproduction) [9]**

K. Markatos¹, G. Papastavrou¹, M. Velonaki¹, I. Armenis¹, M. Karamanou², G. Androutsos¹

¹*Fondation des Recherches Biomédicales de l'Académie d'Athènes, Grèce*

²*Institut Universitaire d'Histoire de la Médecine, Université Claude Bernard, Lyon, France*

32 **The Ancient Greek education and spirit promoting medical science [8]**

P. D. Ioannides (Lecture)

Dr. Litt., author, poet, historian, Athens, Greece

33 **The practice of obstetrics and gynecology in Ancient Greece and Rome [16]**

A. Dimoula (Lecture)

Medical School, National and Kapodistrian University of Athens, Athens, Greece

University Institute of History of Medicine, Medical School, Claude Bernard, University, Lyon, France

34 **Hippocrate (460-377 av. J.-C.): un grand précurseur en urologie, andrologie et séxologie (Hippocrates (460-377 BC): precursor of urology, andrology and sexology) [3]**

G. Papastavrou¹, I. Armenis^{1,2}, M. Velonaki¹, K. Markatos³, M. Karamanou⁴, G. Androutsos¹

¹*Fondation pour la Recherche Biomédicale de l'Académie d'Athènes, Athènes, Grèce*

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³*Henry Dunant Hôpital, Athènes, Grèce*

⁴*Institut Universitaire d'Histoire de la Médecine, Université Claude Bernard, Lyon, France*

19.00-19.50: Session IX

Chairmen: T. Papaioannou, K. Gritzalis, G. Tsoucalas

35 Anesthesiology in ancient Greece [5]

E. Tzoras (Lecture)

Medical School, National and Kapodistrian University of Athens, Athens, Greece

36 The cardiovascular system in ancient India [30]

G. Papastavrou (Lecture)

Biomedical Research Foundation, Academy of Athens

37 Interactions between the Greek and Indian medical systems: the significance of the unani medical practice in India [23]

K. Markatos (Lecture)

Biomedical Research Foundation of the Academy of Athens, Greece.

38 Assessment of health effects by ancient volcanic eruptions from human remains: potential and prospects [2]

K. Theodorakopoulou (Lecture)

Department of History, Archaeology and Social Anthropology, University of Thessaly, Volos, Greece

39 "Indian" remedies in Dioscorides' *De Materia Medica* [31]

E. Poulakou-Rebelakou¹, M. Karamanou², C. Tsiamis³

¹*Department of History of Medicine, Medical School, National and Kapodistrian University of Athens, Athens, Greece*

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³*Department of Microbiology, Medical School, National and Kapodistrian University of Athens, Athens, Greece*

19:50

Closing of the Conference