



School of Medicine and Surgery Department of Precision Medicine

2nd International CIRLaM Conference 25 - 26 - 27 May 2023 Naples, Italy

Communicating medical science in the digital age: culture, knowledge, expertise, practices

PROGRAMME

Thursday May 25

09:00 Registration Aula Magna Via Luciano Armanni, 5 Complesso di Santa Patrizia 80138 Napoli

> 10:00 Aula Magna Welcome Chair: Jerome Tessuto

Giovanni Francesco Nicoletti Rector, University of Campania Luigi Vanvitelli

Ferdinando de Vita Director, Department of Precision Medicine, *Vanvitelli*

Michele Caraglia

AICC President, Italian Association of Cell Cultures, Deputy Director, Department of Precision Medicine, *Vanvitelli*

11:15 Coffee

S. Andrea delle Dame Via L. De Crecchio, 7 80138 Napoli **Lucia Altucci** Rector's Delegate for Research & Innovation, Department of Precision Medicine, *Vanvitelli*

Maria Luisa Balestrieri Director of Studies, Medicine & Surgery Degree Course in English, Department of Precision Medicine, *Vanvitelli*

Massimiliano Galdiero Director, Microbiology and Virology Specialist School, Department of Experimental Medicine, *Vanvitelli*

11:45 Aula Bottazzi – Keynote Session Chair: Jerome Tessuto

Srikant Sarangi Aalborg University, DENMARK On 'distributed expertise' in the digital healthcare era Discussion

13:00 Lunch





14:00 Aula Bottazzi – Keynote Session Chair: Srikant Sarangi

Giuliana E. Garzone

University of Milan IULM, ITALY Computer-mediated support groups / online health communities: self-help or tailor-made popularization?

Discussion

15:15 Coffee

15:45 Aula Bottazzi - Session 1 Chair: Michael Zerbe

15:45 Michele Caraglia

University of Campania Luigi Vanvitelli – ITALY From communication in medical sciences to mechanisms genetic code translation: lessons from cancer

16:05 Giuseppe Balirano / Maria De Santo

University of Naples L'Orientale – ITALY Sharing medical knowledge on SNSs: a corpus-based investigation of online medical communications supporting families of gender-diverse children

16:25 Annalisa Federici

Roma Tre University – ITALY "Designed for you and others involved in your care": the discursive construction of femininity in online RCOG patient information leaflets

Discussion

15:45 Aula Donatelli – Session 2 Chair: Antonella Napolitano

15:45 Giulia A. Pennisi

University of Palermo – ITALY Blurring the boundaries between discipline's culture and citizens: the 'European Science Association' and the democratisation of scientific and medical knowledge

16:05 Vanessa Leonardi / Chiara Prosperi Porta

Sapienza University of Rome – ITALY Bridging the web-based health information gap: the case of rare diseases

16:25 Maria Cristina Aiezza

University of Naples L'Orientale – ITALY Life in plastic, not so fantastic: a corpus-assisted discourse analysis of academic and popular science articles on the impacts of microplastics on human health

Discussion

17:00 Aula Bottazzi – Keynote Session Chair: Stefania Maci

Michael Zerbe / Gabriel Cutrufello

York College of Pennsylvania, USA **Cristina Hanganu-Bresch** - Saint Joseph's University, Philadelphia, USA Negotiating ethos in 21st-century health communication: contexts and case studies Discussion

18:15 Close





Friday May 26

09:00 Registration

09:30 Aula Bottazzi – Keynote Session Chair: Giuseppe Balirano

Trish Greenhalgh (online)

Oxford University, UK Science in the public eye: communicating and debating research findings in real time in global public health crisis Discussion

10:45 Coffee

11:15 Aula Bottazzi – Session 1 Chair: William Bromwich

11:15 Annalisa Zanola / Carlotta Fiammenghi / Roxanne B. Doerr

University of Brescia – ITALY News that never was: healthy (and unhealthy) quoting in uncertain medical communication

11:35 Ersilia Incelli

Sapienza University of Rome – ITALY Communicating uncertainty in clinical study reports

11:55 Cristina Pennarola / Angela Zanfardino

University of Naples Federico II / University of Campania Luigi Vanvitelli - ITALY Online resources on type 2 diabetes in the USA: a sweet and bitter literacy

12:15 Roxanne H. Padley

University of Salerno – ITALY Navigating medical lexis: a digital era and shifting patient expertise Discussion

13:00 Lunch

11:15 Aula Donatelli – Session 2 Chair: Richard Ashcroft

11:15 Stefania Maci University of Bergamo – ITALY

Parents' narrative about congenital heart diseases: acquiring knowledge and sharing empathy

11:35 Stefania D'Avanzo

University of Campania Luigi Vanvitelli - ITALY Digitalization of doctor-patient communication from a cross-cultural perspective

11:55 Kim Grego

University of Milan - ITALY Covid-19 'brain fog' narratives in institutional, news media and academic sources

12:15 Francesco Meledandri

University of Bari "Aldo Moro" – ITALY Facts or followers? Identifying key variables in medicalrelated digital communication. A case study from covid-19 tweets Discussion





14:00 Aula Bottazzi – Keynote Session Chair: Jerome Tessuto

Richard Ashcroft

City Law School, University of London, UK The functions of a professional school in an AI-disrupted legal world Discussion

15:15 Coffee

15:45 Aula Bottazzi – Session 1 Chair: Ersilia Incelli

15:45 William Bromwich

University of Modena and Reggio Emilia – ITALY "I am one of the alarmists". Critical responses to text generation with Artificial Intelligence: evaluating ChatGPT

16:05 Rosita Maglie / Francesco Tramacere / Maurizio Portaluri

University of Bari Aldo Moro / A. Perrino Hospital / A. Perrino Hospital - ITALY

Does medical science consider Artificial Intelligence without bias? A critical discourse analysis in the field of radiation oncology

16:25 Francesca Cappellini

University of Milan – ITALY Discursive trends in the scientific community on radical life extension: a systematic review

Discussion

15:45 Aula Donatelli – Session 2 Chair: Kim Grego

15:45 Lucia Abbamonte University of Naples Parthenope – ITALY *The impact of infographics in medical communication*

16:05 Dániel Mány / Csillag Tarnai / Tamás Weigert / Katalin Fogarasi

Semmelweis University / Eötvös Loránd University / Semmelweis University – HUNGARY "Why can't I hold my pee when I laugh or cough?" (Non-

)expression of taboo concepts in consultations and social media texts for urological cancer patients

16:25 Stefania Cicillini

University of Turin – ITALY Do medical students improve their language skills while studying through English?

Discussion

17:00 Aula Bottazzi – Keynote Session

Chair: Paola Catenaccio

Teri Thompson (online)

University of Dayton, USA Communicating medical science in the digital age: transactional and theoretical perspectives

Discussion

18:15 Close

20:30 Social dinner – Seaside fishing harbour Naples





Saturday May 27

09:00 Registration

09:30 Aula Bottazzi – Keynote Session Chair: Annalisa Zanola

Paola Catenaccio

University of Milan, ITALY Competing interests in online news reporting of scientific information at times of crisis: misinformation in an infodemic Discussion

10:45 Coffee

11:15 Aula Bottazzi – Session 1 Chair: Cristina Pennarola

11:15 Lucia Altucci

University of Campania Luigi Vanvitelli - ITALY Medical Science & Communication: experience of the editorial level

11:35 Antonella Napolitano

University of Naples L'Orientale – ITALY Mind your health: a corpus-assisted discourse analysis of mental health blogs in the UK and Australasia

11:55 Sole Alba Zollo

University of Naples Federico II – ITALY "Knowing about something is not the same as knowing something". Promoting mental health literacy in the digital public sphere

12:15 Adriano Laudisio / Daniela Giordano

University of Campania Luigi Vanvitelli - ITALY MedScape as an informational source of expert perspective: analysing health speeches for metadiscourse patterns

Discussion

13:00 Closing remarks

11:15 Aula Donatelli – Session 2 Chair: Lucia Abbamonte

Language and Aging Research in China - online panel

11:15 Lu Song Zhengzhou University – CHINA *Response to compliments during care: self-denigration in Chinese dementia discourse*

11:35 Wei Wei

Xi'an International Studies University – CHINA A study on the narratives of ageing and the construction of ageing identity in the perspective of appraisal theory

11:55 Zeming Lyu

Zhengzhou University – CHINA Studies on pragmatic competence of persons with cognitive impairment: pasts and prospects

Discussion

Things to do nearby: Vanvitelli MUSA Anatomical Museum - "weird and wonderful insight into the intricacies of human biology"

Via Luciano Armanni, 5



Complesso di Santa Patrizia 80138 Napoli

