10 Online lessons and 1 half day workshop to discuss how multidisciplinary research (paleopathologies, entheseal changes, dental enamel, stable isotopes, aDNA) in burial contexts is changing our perspectives on some old problems or opening new questions. We will consider how the combination of methods and a correct framing of samples in their historical but also specific archaeological context can add additional information rather than being merely a sum of its parts.

DEADLINE FOR APPLICATION 18 April

Registration is free but a limited number of participants (25) will be admitted.

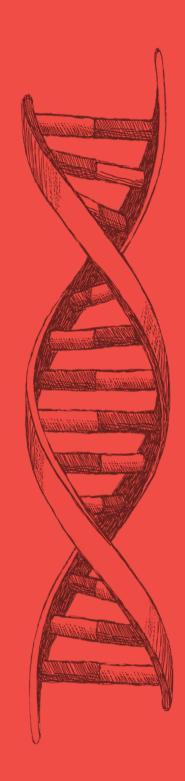
For registration

Please send a mail to info@ampadova.it with a self-introduction letter

Scientific coordination

Alexandra Chavarría Arnau Maurizio Marinato

Online coordination and tutoring Martina Usai











MULTIDISCIPLINARY
SOCIAL STRUCTURE IN
THE POSTCLASSICAL
WORLD

20-24 April 2021



Online Lessons

20 April

Live session | Welcome and Presentations (5:00 pm) E-tivity presentation

21 April

Video | Multidisciplinary analysis in early medieval burial contexts: an introduction (Alexandra Chavarría - University of Padua)

Video I From the digging to the lab (Maurizio Marinato - University of Padua)

Video I Anthropological analysis: the basics (Maurizio Marinato - University of Padua)

Readings E-tivity

22 April

Video | Paleopathological study

(Maurizio Marinato - University of Padua)

Video | Skeletal indicators of activity

(Maurizio Marinato - University of Padua)

Video | Investigating cremated remains (Alessandra Mazzucchi - ArcheOs Tec)

Video | An introduction to "invisible" pathogens in paleopathology

(Valentina Giuffra - Universitγ of Pisa)

Readings

Live Session | Questions and discussion (4:00-6:00 pm)

23 April

Video | Principles of stable isotopes analysis in archaeology: paleodiet

(Maurizio Marinato - University of Padua)

Video I DNA analysis in archaeology

(Pere Gelabert - University of Vienna)

Video | What we can learn from teeth in archaeology

(Giulia Riccomi - University of Pisa)

Readings

Live Session | Questions and discussion (4:00-6:00 pm)

Workshop

24 April 09.00

Presentation
Alexandra Chavarría Arnau
University of Padua

The social genomics of North African, Near Eastern and European populations during classical antiquity

Ron Pinhasi

University of Vienna

Reconstructing health, diet and genetic ancestry of past people by using (bio)archaeological, isotopic and genetic data: the case of an early medieval Croatian dignitary from Vaćani.

Mario Novak

Institute for Anthropological Research, Zagreb

Diet, lifestyles, and health in ancient populations: the contribution of dental calculus Emanuela Cristiani

Sapienza University of Rome

Ancient mummified tissues and health assessment

Pere Gelabert

University of Vienna

The Necropolis of Castel Sozzio (Civitella D'Agliano, VT): a multidisciplinary research approach

Alfredo Coppa, Francesco La Pastina, Sonia Reyez, Martina De Giuseppe, Sara Bernardini, Emanuela Borgia

Sapienza University of Rome , University of Vienna, Harvard Medical School-Boston, Aix-Marseille University-CNRS

Food consumption in northern Italy between late antiquity and the early middle ages: the contribution of bioarchaeology

Maurizio Marinato

University of Padua

