

Paleoradiology meets Archeology 3
Archaeological Museum of Istria
Institute of Archeology
Croatian Society of Medical Anthropology

Section 1
MODERATOR Nataša Šarkić

9:15 Darko Komšo, Hrvoje Kalafatić
Welcome message

9:30-9:45 Fabrice Dé douit, Centre Hospitalier Universitaire de Toulouse
F. Dé douit, F.Z.Mokrane, F. Savall, R. Colleter, S. Duchesne , H.
Rousseau, Crubézy E, N. Telmon
Autopsy and Post mortem Angio CT scanner of a French mummy.

9:45-10:00 Fabio Cavalli, Research Unit of Paleoradiology and Allied Sciences, Universita' di Trieste
CT on determination of moments of inertia in the evaluation of bone functional adaptation (BFA) of the lower limbs: a study on historical and modern populations.

10:00-10:15
Hrvoje Kalafatić, Institute of Archeology, Zagreb
Paleoradiology of Bronze age urns, archeologist's point of view.

10:15-10:30 Mislav Čavka, UHC Zagreb, School of Medicine, University of Zagreb
CT guided micro-excavation of cremation urns, Histrian example.

10:30-11:00
Coffee break

SECTION 2
MODERATOR Nataša Šarkić

11:00-11:15 Zlatka Rodin, Memorial Center Faust Vrančić
What bones could tell us about Faust Vrančić.

11:15-11:30 Ivan Jerković, Chair of Interdisciplinary Sciences, University of Split
Developing population specific standards for osteological biological profiling using MSCT images

11:30-11:45 Mario Novak, **Institute of Anthropological Research, Centre for Applied Bioanthropology, Zagreb**
Bioarcheology and paleoradiology: what do we mean to each other?
Insights from a bioarcheologist's perspective.

11:45-12:00 Igor Erjavec, School of Medicine, University of Zagreb
Micro CT Application in Archeology