



7th Portuguese Conference
on Paleopathology
VII Jornadas Portuguesas de Paleopatologia
International Meeting

**New date
Nova data**

24 | 25 September 2021

CIAS . Laboratory of Biological
Anthropology . University of Évora



Programa preliminar
Preliminary program

24 de setembro | 24th september

9:45 – Abertura da plataforma ZOOM | *Opening of the platform ZOOM*

10:00 – 10:20 – Sessão de abertura | *Opening session*

10:20 – 11:15 – **Comunicações orais I | *Podium presentations I***

10:20 – ***Diseases in the Portuguese mainland through the ages: preliminary data from paleopathological studies***

Inês BELÉM, Francisca ALVES-CARDOSO

10:30 – ***Estimating age or resilience? Exploring stress-induced changes and age-at-death indicators in an Eighteenth Century sample from Lisbon (Portugal)***

Mariana FERREIRA, Francisca ALVES-CARDOSO

10:40 – ***Osteochondritis dissecans of the knee in individuals of the Coimbra Identified Skeletal Collection (19th-20th centuries): proposal of a new classification system for paleopathology***

Ana Rita SAMPAIO, Bruno M. MAGALHÃES, Fernando FONSECA, Rosa Ramos GASPAS, Ana Luísa SANTOS

10:50 – ***Possible case of diffuse idiopathic skeletal hiperostosis in a cremated individual with hipercementosis from Roman Salacia (Alcácer do Sal, Portugal)***

Filipa Cortesão SILVA, Andréa Oliveira, Ana Luísa SANTOS

11:00 – Discussão | *Discussion*

11:15 – Intervalo | *Coffee break*

11:30 – 13:00 – **Comunicações orais II | *Podium presentations II***

11:30 – ***Ancient parasite analysis and zoonotic potential of feline parasite Spirometra sp. in archaeological sites (984-905 AP) from Pernambuco, Brazil***

Adelianna de Castro COSTA, Morgana CAMACHO, Ana SOLARI, Shênia Patrícia Corrêa NOVO, Joseli Maria da Rocha NOGUEIRA

11:40 – ***Diseases in the city of Almada (Portugal) during the late 18th century: medical records – years 1788, 1789 and 1792***

Francisco CURATE, Telmo ANTÓNIO

11:50 – ***The many faces of a disease: five possible cases of treponematosis from Tomar (11th - 17th centuries), Portugal***

Ana CURTO, Teresa FERNANDES, Cláudia RELVADO, Célia LOPES,

12:00 – ***Possible association between porous skeletal lesions and respiratory infections in juveniles from the Coimbra Identified Skeletal Collection***

Ricardo A.M.P. GOMES, Jimmy Petit, Olivier DUTOUR, Ana Luísa SANTOS

12:10 – **Smallpox in past Portuguese populations: three possible examples of osteomyelitis variolosa from Sarilhos Grandes (adult female) and Sertã (two ulnae)**

Bruno M. MAGALHÃES, Filipa Tavares dos SANTOS, Paula Alves PEREIRA, Roger Lee JESUS, Rosa Cristina RAMOS, Ana Luísa SANTOS

12:20 – **The impact of infections on child health in modern France: a multidisciplinary study**

Avril MEFFRAY, Philippe BIAGINI, Yann ARDAGNA

12:30 – Discussão | Discussion

13:00 – 14:30 – Almoço livre | Lunch

14:30 – 15:10 – **Palestra I | Keynote lecture I:**

A closer examination of childhood diet: individual stories

Julia Beaumont (University of Bradford, UK)

15:10 – 16:20 – **Comunicações orais III | Podium presentations III**

15:10 – **The impact of environmental stress on minor congenital defects (MCD): measuring the association between MCD, stress markers and bone length in the Lisbon Identified Skeletal Collection (Portugal), from the 19th/20th century**

Alexandra AMOROSO, Susana J. GARCIA

15:20 – **Dwarfism in the past: an analytical review of the bioarchaeological literature**

Natalie M. BRANCA, Kirsi O. LORENTZ

15:30 – **Spina bifida occulta in adult individuals from the Coimbra Identified Skeletal Collection (19th-20th centuries)**

Ana GONZÁLEZ-RUIZ, Ana Luísa SANTOS

15:40 – **What is spina bifida? Classification protocol and its introduction into the Colecção de Esqueletos Identificados do século XXI da Universidade de Coimbra (CEI/XXI), Portugal**

Maria Torres MANSO, Vítor M.J. MATOS

15:50 – **Skeletal dysplasia diagnosed as achondroplastic dwarfism in an adult male from the 14th-16th century in Łekno, Poland**

M. MATCZAK, M. KRENZ-NIEDBAŁA, S. ŁUKASIK, J. BUIKSTRA, A. M. WYRWA, J. PEARSON

16:00 – **Evidence of short-limbed dwarfism in an Islamic osteological sample from the Hospital da Misericórdia, Loulé, Portugal (10/11th-13th AD)**

Cláudia RELVADO, Célia LOPES, Ana CURTO, Judith LÓPEZ, Isabel LUZIA, Teresa FERNANDES, Anne-France MAURER

16:10 – Discussão | Discussion

16:30 – Intervalo | Coffee break

16:45 – **Sessão de apresentações em póster (I) | Poster session (I)**

Multiple skeletal injuries in a male of African ancestry from Bucelas (15th-19th centuries AD, Portugal)

Nathalie ANTUNES-FERREIRA, Francisco CURATE

A rare heterotopic ossification in a 14th-19th century female skeleton from Constância (Portugal)

Sandra ASSIS, Joana GARCIA

Deliberate modifications to the shape of skulls based on the example of Chancay culture anthropomorphic figures, Peru (700/900–1470 CE)

Judyta BAŁK, Katarzyna ZDEB

Tertiary syphilis in a juvenile individual buried at a rural monastery in early modern Cantabrian Spain

E. CAMARÓS, S. CARNICERO, M. CUETO, J.I. JIMÉNEZ CHAPARRO, A. Ruíz GUTIÉRREZ

Digital pathology: research communications and tutorials on YouTube

Vanessa CAMPANACHO

A unique case of gunshot trauma in a Western lowland gorilla from the Republic of Cameroon

Vanessa CAMPANACHO

Pseudo-trauma in a female individual who died from hanging from the Lisbon Identified Skeletal Collection, Portugal

Vanessa CAMPANACHO, Susana GARCIA

A possible case of osteochondritis dissecans on the proximal articular surface of the tibia of an adult male exhumed from the municipal cemetery (1836-1940) located at Torres Novas Castle, Portugal

Liliana Matias de CARVALHO, Susana HENRIQUES, Fátima Beja e COSTA, Sofia N. WASTERLAIN

Is this a case of neonatal scurvy? Widespread bone lesions in an infant from a Late Antique Italian burial

Viola CECCONI, Alessandra SPERDUTI, Cécile BROUILLARD, Jan GADEYNE

Subsidies for paleoparasitology: comparison of quantification methods

Adelianna de Castro COSTA, Morgana CAMACHO, Shênia Patrícia Corrêa NOVO, Joseli Maria da Rocha NOGUEIRA

Exploring inequality through degenerative joint disease in a colonial Spanish-American city (foundational area in the city of Mendoza, Argentina)

P. Sebastián GIANNOTTI, Horacio D. CHIAVAZZA, Leandro H. LUNA, Daniela A. MANSEGOSA

Teeth and lifestyle: oral health of mid-late Holocene sambaqui builders from Saquarema, RJ, Brazil

Victor GUIDA, Murilo Quintans Ribeiro BASTOS, Cláudia RODRIGUES-CARVALHO

18:15 – Encerramento do 1.º dia | *Closing of the first day*

25 de setembro | 25th september

9:45 – Abertura da plataforma ZOOM | *Opening of the platform ZOOM*

10:00 – 10:40 – **Palestra II | Keynote lecture II:**

Paleopathology at Qafzeh Cave, Israel (Middle Paleolithic, ca 90 ka): new evidence revealed by Paleoimaging

Dany Coutinho-Nogueira (Universidade de Coimbra, Portugal)

10:40 – 11:25 – **Comunicações orais IV | Podium presentations IV**

10:40 – Health and growth in a peri-urban Roman age (III-V centuries) community: a close look at infant stress, morbidity, and age-at-death (Moinho do Castelinho, Amadora, Portugal)

Liliana Matias de CARVALHO, Vanessa DIAS, Gisela ENCARNAÇÃO, Sofia N. WASTERLAIN

10:50 – Exploring oral health and dietary habits: dental and stable isotope analysis of human remains from the Medieval Necropolis of Rua dos Barcos, Ribeira de Santarém (Portugal)

Adriana LEITE, Anne-France MAURER, Cláudia RELVADO, Cláudia UMBELINO, Ana Maria SILVA

11:00 – **Stafne bone cavities in the human mandible: new archaeological cases from Germany and an anthropological perspective**

C. MEYER

11:10 – Discussão | Discussion

11:25 – Intervalo | Coffee break

11:40 – 13:00 – **Comunicações orais V | Podium presentations V**

11:40 – **Characterising bone trauma through biomechanical experiments using polyurethane bone simulants and replica prehistoric weapons: experimental approach to interpersonal violence from Nataruk (Kenia, Africa)**

E. CAMARÓS, R. FOLEY, M. MIRAZÓN-LAHR

11:50 – **Paleopathological analysis of skeletal remains from Avar Period and Hungarian Conquest Period cemeteries of Bodajk from Hungary**

C. LIBOR, K. KISS, T. SZENICZEY, O. MATEOVICS-LÁSZLÓ, F. SZÜCSI

12:00 – **Orthopaedic treatments between late 19th century and mid-20th century in the Luis Lopes Collection (MUHNAC), Lisbon, Portugal**

Giovanni MAGNO, Susana J. GARCIA

12:10 – **Severed skulls and trophy heads from Medanitos Estación XI (Tinogasta, Catamarca, Argentina)**

Leandro LUNA, Claudia ARANDA, Julia De STÉFANO, Norma RATTO

12:20 – **Show me your trauma, I'll tell you what caused it: a preliminary study on sharp instruments' chemical traces in bone**

Joana ROSA, Maria Teresa FERREIRA, David GONÇALVES, Maria Paula M. MARQUES, Luís A.E. Batista de CARVALHO, Francisco GIL

12:30 – **Stabbed by a blade during the barbarian invasions: the case of multiple perimortem traumas from an Italian Longobard cemetery (6th-8th c. CE)**

Carlotta ZEPILLI, Ileana MICARELLI, Mary Anne TAFURI, Giorgio MANZI

12:40 – Discussão | Discussion

13:00 – 14:30 – Almoço livre | Lunch

14:30 – 15:10 – **Palestra III | Keynote lecture III:**

A One Health Perspective in Paleopathology

Jane Buikstra (Arizona State University, USA)

15:10 – 16:10 – **Comunicações orais VI | Podium presentations VI**

15:10 – ***A case of situs inversus in a mummy at the Morgagni Museum of Pathological Anatomy (Padua, Italy)***

Giovanni MAGNO, Alberto ZANATTA

15:20 – ***Double burial from the medieval monastery of Slavkovic (Serbia): paleopathological analysis of human skeletal remains from grave no. 123***

Nevena PANTIĆ, Tamara PAVLOVIĆ, Marija DJURIĆ

15:30 – ***Health and transitions: metabolic disease during the early medieval period at Hemmaberg/gora svete Heme and Jaunstein/Podjuna, Austria***

Magdalena SRIENC, Nina BRUNDKE

15:40 – ***Unravelling the remains of Rushen Abbey, a medieval site (AD 1134-1540) from the Isle of Man***

Marie C. WEALE, Peter DAVEY, Allison FOX

15:50 – Discussão | Discussion

16:10 – Intervalo | Coffee break

16:30 – **Sessão de apresentações em póster (II) | Poster session (II)**

My back is worse than yours: four cases of spondylolysis in skeletons from the Islamic necropolis of Rua 5 de Outubro, Santarém, Portugal (9th–12th centuries)

Francisca HENRIQUES, Teresa MACHADO, Teresa FERNANDES, Cláudia RELVADO

A proximal femoral fracture in a young female from Rua do Poço do Borratém: a case study from Medieval Lisbon

Mariana Godinho INVERNO, Inês BELÉM, Cláudia UMBELINO, Rodrigo Banha da SILVA, Vanessa FILIPE, Vasco Noronha VIEIRA, Francisca ALVES CARDOSO

The bioarchaeological approach in cemetery analysis with the combination of paleopathological and archaeological data

Cs. LIBOR, T. SZENICZEY, O. LÁSZLÓ

Healed and healing: antemortem lesions from the prehistoric Roc de les Orenetes collective burial site (Queralbs, NE Iberian Peninsula)

Miguel Ángel MORENO-IBÁÑEZ, Palmira SALADIÉ, Iván RAMÍREZ-PEDRAZA, Celia DÍEZ-CANSECO, Eudald CARBONELL, Carlos TORNERO

Periapical lesions in a Medieval-Modern rural population: the commingled remains from Alto do Calvário necropolis (Miranda do Corvo, Coimbra)

Dulce NEVES, Ana Maria SILVA, Flávio SIMÕES, Sofia N. WASTERLAIN

Hip fractures in a well-documented skeletal sample from Argentina

M. PLISCHUK, G. GARIZOAIN, V. PEÑA, B. DESÁNTOLO, R. GARCÍA MANCUSO, P. PONCE

Paleopathology of the population inhumed in the megalithic tomb of Santa Rita, Portugal

Isabella Brandão de QUEIROZ, Luiz OOSTERBEEK, Nuno INÁCIO, Francisco CURATE
Supraion lesion in a female individual from Córdoba hills, central Argentina (533 ± 42 14C BP)

Soledad SALEGA, Mariana FABRA

Preliminary results of an anthropological analysis of the medieval Muslim necropolis discovered in Macael (Almeria, Spain) and dated from the 13th to 16th centuries

Nataša ŠARKIĆ, Santiago MORENO, Sofia Garcia CARDOSO, Mario LLORENTE, Jesus HERRERIN

Investigating patterns of commonality in the experiences of childhood stress in adult skeletal remains of different socio-economic groups, from medieval Canterbury, England

G.V. SMITHERS

Dental corrosion in a child from prehistoric Brazil: a case study from burial 2 at Pedra do Cachorro (1470 ± 30 bp – Pernambuco)

Ana SOLARI, Rodrigo E. OLIVEIRA, Sergio F.S.M. da SILVA, André STRAUSS, Caio SOARES, Anne Marie PESSIS, Gabriela MARTIN

Health and the city: measuring the Frailty Index of the inhabitants of Velia (Italy, I-II cent. CE)

Alessandra SPERDUTI, Sara CIMAGLIA, Mariella De RIGGI, Naomi IMPOSIMATO

17:50 – Cerimónia de entrega de prémios | Awards ceremony

18:00 – Sessão de encerramento | Closing session