



CURRICULUM VITAE

February 2021

ROBERT R. PAINE

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EDUCATION: Ph.D. in Anthropology, University of Massachusetts, Amherst, MA. February 1994.

Adjunct Faculty and Lecturer. Department of Environmental Biology, "Sapienza"
University of Rome, P.le Aldo Moro 5, 00185 Rome, Italy. January 2017-present.

Critical publications: total (33 articles and 54 abstracts)

2021. Rib histomorphometry: A reliability and validation study with a critical review of histological techniques for forensic age estimation. JG Garcia-Donas Gomez, Scholl, AR; Bonicelli, A; Lill, C; Paine, RR; Kranioti, EF. *Legal Medicine* March 49: <https://authors.elsevier.com/c/1cJg04nkr7mZOp>

In Press. "Conservation and reassessment of an overlooked skeletal collection preserved since 1901 at the Museum of Anthropology "G. Sergil Rome. I. Micarelli, R.R. Paine, M.A. Tafuri, M.E.A. Masella, G. Manzi. *Conservation Science in Cultural Heritage*. N.20 (2020)

2020. Digital imaging techniques applied to a case of concha bullosa from an Early Medieval funerary area in central Italy. C. Buzi, I. Micarelli, R.R. Paine, A. Profico, D. Micarelli, M.A. Tafuri, G. Manzi. *International Journal of Paleopathology*. 31:71-78.

2020. An assessment of the Arabic RH5 Neolithic fishing community's mortuary practices by examining human rib cross-sections for bioerosion patterns. F. De Cataldo, R.R. Paine, A. Coppa. *Journal of Archaeological Science: Reports*. October 2020 vol 33: JASREP-D-20-00244. <https://www.sciencedirect.com/science/article/abs/pii/S2352409X20302819>

2020. Bone histomorphometry of the clavicle in a forensic sample from Albania. E F. Kranioti, E Michopoulou, A Bonicelli, K Tsiminikaki, B Xhemali, RR. Paine, JG. Garcia-Donas. *Forensic Sciences International*. 313: xx. Available online 15 May 2020.

2019. "A possible case of mycosis in a post-classical burial". Ileana Micarelli, Robert R. Paine, Mary Anne Tafuri, Giorgio Manzi. *International Journal of Paleopathology*. 24: 25-33. <https://www.sciencedirect.com/science/article/pii/S1879981718300111>
2019. "Malnutrition" RR Paine & BP Brenton. *The SAS Encyclopedia of Archaeological Sciences*. **Invited**. Edited by Sandra L. López Varela. John Wiley & Sons, Inc. <https://www.onlinelibrary.wiley.com/doi/book/10.1002/9781119188230>.
2018. "The survival of an amputated limb without antibiotics: a case study from a Longobard necropolis (VI-VIII centuries AD). Ileana Micarelli, Robert Paine, Antonio Profico, Fabio Di Vincenzo, Mary Anne Tafuri, Marco Boggioni, Andrea Papini, Caterina Giostra, Giorgio Manzi. *Journal of Anthropological Sciences*. 96:1-16. <http://www.isita-org.com/jass/Contents/2018vol96/Micarelli/Micarelli.pdf>
2016. "Accuracy and sampling error of two age estimation techniques using rib histomorphometry on a modern sample." JG Garcia-Donas, J Duke, RR Paine, DNathena and EF Kranioti. *Journal of Forensic and Legal Medicine*. 38:28-35.
2015. "Skeletal indicators of reactive arthritis: A case study comparison to other skeletal conditions, such as rheumatoid arthritis, ankylosing spondylitis, ankylosing sero- negative SpA, and DISH. WD Cawley& RR Paine. *International Journal of Paleopathology*. 11:70-74.
- 2009 "A health assessment for Imperial Roman burials recovered from the Necropoli of San Donato and Bivio CH, Urbino, Italy". RR Paine, .Vargiu, Signoretti, & A. Coppa. *The JASs*, Vol. 87: 193-210.
- 2007 "Reevaluating the health and nutritional status of maize-dependent populations: Evidence for the impact of pellagra on human skeletons from South Africa". *Ecology of Food and Nutrition*. BP Brenton & RR Paine, 46(5/6):345-360.
- 2007 "A health assessment of high status Christian burials recovered from the Roman- Byzantine archaeological site of Elaiussa Sebaste, Turkey". RR Paine, R Vargiu, A Coppa, C Morselli, & EE Schneider. *The J of Comparative Human Biology, HOMO*. 58(2): 173-190.
- 2007 "Cranial Trauma in Iron Age Samnite Agriculturists from Alfedena, Italy: Implications for Biocultural and Economic Stress."RR Paine, D Mancinelli, M Ruggieri, & A Coppa. *American Journal of Physical Anthropology*. 132:48-58.



National and International conference presentations (96 and 48)

Courses taught: Undergraduate and graduates classes in paleopathology and classes in human osteology.

Autorizzo il trattamento dei miei dati personali ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 "Codice in materia di protezione dei dati personali".

Il sottoscritto dichiara di essere consapevole che il presente *curriculum vitae* sarà pubblicato sul sito istituzionale dell'Ateneo, nella Sezione "Amministrazione trasparente", nelle modalità e per la durata prevista dal d.lgs. n. 33/2013, art. 15.

F.to
Dr. Robert Paine