ASFO Research Grant Recipients

2021 Dr. Botond Simon and Dr. Janos Vag
"The role of the geometry and the palatal rugae in human identification"
Budapest, Hungary
$3,000

2020 Dr. Botond Simon and Dr. Janos Vag
"Application of intraoral scanner to identify monozygotic twins"
Budapest, Hungary
$3,000
Published: BMC Oral Health. (2020) 20: 268
Link to article: https://bmcoralhealth.biomedcentral.com/articles/10.1186/s12903-020-01261-w

2020 Dr. Cezar Capitaneanu, Dr. Patrick Thevissen and Dr. Jannick De Tobel
"Uniqueness of human tooth morphology in medical imaging for human dental identification"
Leuven, Belgium
$3,000

2019 Dr. Deborah Sybil and Dr. Arpita Rai
"Comparison of Demerjian, Nolla and Cameriere's technique of age estimation using radiographs of third molar teeth"
New Delhi, India
$1,000

2017 Dr. Sakher AlQahtani et al
"Dentify Me App"
International group
$3,000

2017 Dr. Jannick De Tobel, Dr. Koenraad Verstraete and Dr. Patrick Thevissen
"Forensic age estimation based on magnetic resonance imaging of the third molars, the left wrist and both clavicles"
Belgium
$3,000

2017 Dr. Thomas Yoon, Dr. Barry Lipton, Alexander Ahmadi, Evan Black and Stephanie Vazana
"The significance of environment effects on dental implants for forensic science victim identification"
Florida, U.S.A.
$3,000

2010 Dr. Vicki Wedel and Dr. Ken Hermsen
"Determining season at death using dental cementum increment analysis"
$2,500
Presented: AAFS 2013 (Washington, DC)

2009 Denice Higgins, BDS
"Reliable retrieval of nuclear deoxyribonucleic acid (DNA) of significant evidentiary value from the dental hard tissues of forensically significant and ancient tooth samples."
Adelaide, Australia
$2500

2009 Dr. Edgar Turner, DDS
"A survey of forensic odontology activity in the United States and Canada"
Memphis, TN
$1810
Presented: AAFS 2011 (Chicago)

2008 Dr. Dirk van der Meer
"Root morphology and anatomical patterns in forensic dental identification: A comparison of computer-aided identification with traditional forensic dental identification."
San Antonio, Texas
$1523
Presented: AAFS 2009 (Denver)
Published: Journal of Forensic Sciences 55(6) Nov 2010, 1499-1503

2008 Dr. Cristina Dalle Grave
"Digitizing bite marks"
San Antonio, Texas
$945
Presented: AAFS 2009 (Denver)

2008 Dr. Sheila Dashkow
" A study of familial bite marks: Can we discern uniqueness?"
$1853

2007 Dr. Mary Bush
"Transferability of the uniqueness of the dentition to human skin in macroscopic and microscopic detail."
Buffalo, NY
$2200
Presented: AAFS 2008 (Washington DC)
Published: "Uniqueness of the dentition as impressed in human skin: A cadaver model". Journal of Forensic Sciences 54(4) July 2009, 909-914

2006 Dr. Mary Bush and Peter Bush, BS
"Analytical survey of restorative resins by SEM/EDS and XRF: Databases for forensic purposes"
Buffalo, NY
$1800
Presented: AAFS 2007 (San Antonio, TX)
Published: Journal of Forensic Sciences 53(2) March 2008, 419-425

2005 Dr. Iain A. Pretty
"Use of ID chips in complete dentures"
Manchester, England
$2500
Presented: AAFS 2007 (San Antonio, TX)

2005 L. Thomas Johnson, DDS
"Quantification of individual dental characteristics in the human dentition"
Milwaukee, WI
$1550
Presented: AAFS 2006 (Seattle, WA)
AAFS 2007 (San Antonio, TX)
AAFS 2008 (Washington, DC)
Published: Journal of Forensic Identification, Vol. 59, No. 6 (2009):609-625.

2005 Kelly Rees
"The relationship between environmental temperature and pulp chamber temperature in extracted porcine molars with emphasis on the survival of DNA within the pulp cavity"
Gloucestershire, England
$900
Presented: Poster AAFS 2008 (Washington, DC)

2004 Anthony J. Hill and Pamela J. Craig
"A photographic and radiographic study of the dental development of a Victorian population of children from birth to three years."
Australia
$2000

2004 Sherie Blackwell and Professor John G Clement
"3-dimensional noncontact morphometric comparisons of human dentitions with simulated human bite marks"
Australia
$1400

2004 Dr. Guy Willems
"Macro- or microscopic tooth characteristics found in bite marks produced by nearly perfectly aligned dental arches."
Leuven, Belgium
$1350
Published: J Forensic Odontostomatol. 2006 Jun;24(1):14-7