

# LITERATURA

## Kapitola 2

- Annales Patrum Capucinatorum Provinciae Boemiae XXI, Liber nonus cursus, Annus 1751. Kapucínská provinční knihovna v Praze, rkp. inv. č. 409.
- Brunner J. Der Pandurenführer Franz Freiherr von der Trenk im österreichischen Erbfolgekriege, mit besonderer Rücksicht auf die Zerstörung von Cham im Jahre 1742. Verhandlungen des Historischen Vereins für Oberpfalz und Regensburg 1899; 51: 135–258.
- Dudík B. Die letzten Tage des k k. Pandurenobersten Franz Freiherrn von der Trenk. Österreichische Blätter für Literatur und Kunst 1845 (Wien 30. 1. 1845); 2 (13): 97–101.
- Hofman J. Drsní a věrní hraničáři. Historické války 2019; 6 (3): 46–50.
- Kašpar P. František svobodný pán Trenck, zakladatel a vůdce pandurských oddílů. Bakalářská diplomová práce. Historický ústav FF MU. Brno 2009 (dostupné online: [https://is.muni.cz/th/r85xe/Bakalarska\\_prace\\_PK.pdf](https://is.muni.cz/th/r85xe/Bakalarska_prace_PK.pdf)).
- Merckwürdiges Leben und Thaten Des Weltberühmten Herrn FRANCISCI Frey-Herrns von TRENCK, Ihro Römisch-Kayserl. und Königl. Majestät in Ungarn und Böhmen etc. etc. würcklichen Obristen über ein Corpo Banduren und Slavonischer Husaren etc. Von Ihm selbst bis zu Ende des Jahres 1745. fortgesetzt. Frankfurt am Main – Leipzig, 1747.
- Stehlík P. Erby a rodokmen Trencků. Brno: nákladem vlastním, 1999.

- Uhlíř D. Ďábelský baron. *Živá historie* 2017; 10 (3): 20–25.
- Von Preradovich N. *Das seltsam wilde Leben des Pandurenoberst Franz von der Trenck*. Graz – Stuttgart: Stocker, 1980.

### **Kapitola 3**

- Foltýn D, et al. *Encyklopedie moravských a slezských klášterů*. Praha: Libri, 2005.
- Smolíková D. Kapucínská hrobka v Brně [online]. Provincie kapucínů v ČR, Kapucínský klášter v Brně [cit. 2020-05-27]. Dostupné z: <http://hrobka.kapucini.cz/>
- Tejček M. Kapucíni v Brně v 17.–18. století. *Brno v minulosti a dnes. Sborník příspěvků k dějinám a výstavbě Brna 2005*; 18: 145–192.

### **Kapitola 4**

- Urbanová P, Jurda M, Králík M, et al. How to fingerprint a nearly 300-year-old mummy. *Journal of Forensic Identification (USA)* 2019; 69 (4): 451–469.

### **Kapitola 5**

- Cummins H, Midlo C. *Finger prints, palms and soles*. New York: Dover Publications, 1961.
- Dobisíková M, Velemínský P, Katina S, et al. Výška populací na území ČR od neolitu po současnost. *Slov Antropol* 2007; 10 (1): 24–30.
- Fornaciari G, Bartolozzi P, Bartolozzi C, et al. A great enigma of the Italian Renaissance: paleopathological study on the death of Giovanni dalle Bande Nere (1498–1526) and historical relevance of a leg amputation. *BMC Musculoskelet Disord* 2014; 15: 301.
- Giles E, Vallandigham PH. Height estimation from foot and shoeprint length. *J Forensic Sci* 1991; 36 (4): 1134–1151.
- Hays M. An identification based on palmar flexion creases. *Journal of Forensic Identification (USA)* 2013; 63: 633–641.

- Hladíková A, Šilhánová E, Cibulková P. Marfanův syndrom – zkušenosti z klinické praxe. *Pediatr prax* 2014; 15 (3): 117–122.
- Chen W, Cheng J, Sun R, et al. Prevalence and variation of sesamoid bones in the hand: a multi-center radiographic study. *Int J Clin Exp Med* 2015; 8 (7): 11721–11726.
- Jennings J, Inman J, Ullinger J, et al. Femoral neck activity and kneeling at a Byzantine monastery. 73rd American Association of Physical Anthropology Meetings. Tampa, FL, April 2004. Abstract. *Am J Phys Anthropol* 2004; 123 (S38): 120–121.
- Kaupová S, Brůžek J, Velemínský P, Černíková A. Urban-rural differences in stature in the population of medieval Bohemia. *Anthropol Anz* 2013; 70 (1): 43–55.
- Klisović D, Šikić E, Krmpotić-Nemanić J. Variations of the middle meningeal artery: significance for surgery and practice. *Clin Anat* 1993; 6: 289–294.
- Kumar A, Tubbs RS. Spina bifida: a diagnostic dilemma in paleopathology. *Clin Anat* 2011; 24 (1): 19–33.
- McHenry HM. Body size and proportions in early hominids. *Am J Phys Anthropol* 1992; 87: 407–431.
- Molleson T, Blondiaux J. Riders' bones from Kish, Iraq. *Camb Archaeol J* 1994; 4: 312–316.
- Pálfi G, Dutour O. Activity-induced skeletal markers in historical anthropological material. *Int J Anthropol* 1996; 11: 41–55.
- Park JS, Shin DS, Jung W, Chung MS. Improved analysis of palm creases. *Anat Cell Biol* 2010; 43 (2): 169–177.
- Radi N, Mariotti V, Riga A, et al. Variation of the anterior aspect of the femoral head-neck junction in a modern human identified skeletal collection. *Am J Phys Anthropol* 2013; 152 (2): 261–272.
- Ruff CB, Scott WW, Liu AY. Articular and diaphyseal remodeling of the proximal femur with changes in body mass in adults. *Am J Phys Anthropol* 1991; 86: 397–413.

- Walenkamp GHIM. How I do it: Chronic osteomyelitis, *Acta Orthop Scand* 1997; 68 (5): 497–506.
- Williams FM, Manek NJ, Sambrook PN, et al. Schmorl's nodes: common, highly heritable, and related to lumbar disc disease. *Arthritis Rheum* 2007; 57 (5): 855–860.
- Wood VE. The sesamoid bones of the hand and their pathology. *J Hand Surg Br* 1984; 9 (3): 261–264.
- Yamine K. The prevalence of the sesamoid bones of the hand: a systematic review and meta-analysis. *Clin Anat* 2014; 27 (8): 1291–1303.
- Yamine K. The sesamoids of the feet in humans: a systematic review and meta-analysis. *Anat Sci Int* 2015; 90 (3): 144–160.

## **Kapitola 6**

- Benazzi S, Fantini M, De Crescenzo F, et al. The face of the poet Dante Alighieri reconstructed by virtual modelling and forensic anthropology techniques. *Journal of Archaeological Science*. 2009; 36 (2): 278–283.
- Benazzi S, Maestri C, Parisini S, et al. Sex assessment from the sacral base by means of image processing. *J Forensic Sci* 2009; 54 (2): 249–254.
- Boutin AT, Nusse GL, Sholts SB, Porter BW. Face to face with the past: reconstructing a teenage boy from early Dilmun. *Near Eastern Archaeology*. 2012; 75 (2): 68.
- Bruce V, Healey P, Burton M, et al. Recognising facial surfaces. *Perception*. 1991; 20 (6): 755–769.
- Cesarani F, Martina Mc, Grilletto R, et al. Facial reconstruction of a wrapped Egyptian mummy using MDCT. *AJR Am J Roentgenol* 2004; 183 (3): 755–758.
- Claes PD, Vandermeulen D, De Greef S, et al. Computerized craniofacial reconstruction: conceptual framework and review. *Forensic Sci Int* 2010; 201 (1–3): 138–145.
- Craig EA. Facial reconstruction. *Journal of Forensic Sciences* 1992; 37 (6): 1442–1444.

- Davy-Jow SL, Decker SJ, Ford JM. A simple method of nose tip shape validation for facial approximation. *Forensic Sci Int* 2012; 214 (1–3): 208.e1–208.e3.
- De Greef S, Claes P, Vandermeulen D, et al. Large-scale in-vivo Caucasian facial soft tissue thickness database for craniofacial reconstruction. *Forensic Sci Int* 2006; 159: S126–S146.
- George RN. The lateral craniographic method of facial reconstruction. *Journal of Forensic Sciences*. 1987; 32 (5): 1305–1330.
- George RM. Anatomical and artistic guidelines for forensic facial reconstruction. In: Iscan MY, Helmer RP (Eds). *Forensic analysis of the skull*. New York: Wiley-Liss, 1993; Chapter 16: 215–227.
- Gerasimov M. *The face finder*. London: Hutchinson & Co., 1971.
- Gill-Robinson H, Elias J, Bender F, et al. Using image analysis software to create a physical skull model for the facial reconstruction of a wrapped Akhmimic mummy. *Journal of Computing and Information Technology* 2006; 14 (1): 45.
- Greef SD, Willems G. Three-dimensional cranio-facial reconstruction in forensic identification: latest progress and new tendencies in the 21st century. *J Forensic Sci* 2005; 50 (1): 1–5.
- Gregersen M, Boldsen J, Bjørn H, et al. Examination and identification of a Danish 17th-century nobleman, Laurids Ebbesen: a multidisciplinary study. *Forensic Sci Med Pathol* 2006; 2 (1): 51–58.
- Gualdi-Russo E, Zaccagni L, Russo V. Giovanni Battista Morgagni: facial reconstruction by virtual anthropology. *Forensic Sci Med Pathol* 2015; 11 (2): 222–227.
- Guyomarc’h P, Velemínský P, Brůžek J, et al. Facial approximation of Tycho Brahe’s partial skull based on estimated data with TIVMI-AFA3D. *Forensic Science International*. 2018; 292: 131–137.
- Hayes S. Faces in the museum: revising the methods of facial reconstructions. *Museum Management and Curatorship*. 2016; 31 (3): 218–245.

- Helmer R, Rohricht S, Petersen D, Mohr F. Assessment of the reliability of facial reconstruction. In: Iscan MY, Helmer RP (Eds). *Forensic analysis of the skull*, New York: Wiley Liss, 1993: 229–247.
- His W. *Anatomische Forschungen über Johann Sebastian Bach's Gebeine und Antlitz nebst Bemerkungen über dessen Bilder*. Leipzig: S. Hirzel, 1895.
- Hoffman JM. Retinal pigmentation, visual acuity and brightness levels. *Am J Phys Anthropol* 1975; 43 (3): 417–424.
- Chalás I, Urbanová P, Kotulanová Z, et al. Forensic 3D facial identification software (FIDENTIS). In: *Proceedings of the 20th World Meeting of the International Association of Forensic Sciences*. Seoul, South Korea 2014.
- Charlier P, Froesch P. Robespierre: the oldest case of sarcoidosis? *Lancet*. 2013; 382 (9910): 2068.
- İşcan MY, Steyn M. *The human skeleton in forensic medicine*. 3rd edition. Springfield, Illinois (USA): Charles C. Thomas Publisher, 2013.
- King TE, Fortes GG, Balaesque P, et al. Identification of the remains of King Richard III. *Nat Commun* 2014; 5 (1): 5631.
- Klepáček I, Zedníková Malá P. „Bochdalek's“ skull: morphology report and reconstruction of face. *Forensic Sci Med Pathol* 2012; 8: 451–459.
- Kollmann J. Die Weichteile des Gesichts und die Persistenz der Rassen. *Anat Anz* 1898; 15: 165–177.
- Krogman WM. *The human skeleton in forensic medicine*. Springfield, Illinois (USA): Charles C. Thomas, 1962.
- Lukášová H, Urbanová P. Rekonstrukce podoby moravskotřebovské mumie. Antropologická analýza a vědecká rekonstrukce podoby obličeje. In: Onderka P, Martínková J (Eds). *Ve stínu pyramid. Příběhy moravskotřebovské mumie*. 1. vyd. Praha: Národní muzeum, 2012: 53–58.
- Moraes Da Costa CA, Dias PEM, Melani RFH. Demonstration of protocol for computer-aided forensic facial reconstruction with free software and photogrammetry. *Journal of Research in Dentistry* 2014; 2 (1): 77–90.

- Nerudová Z, Vaníčková E, Tvrký Z, et al. The woman from the Dolní Věstonice 3 burial: a new view of the face using modern technologies. *Archaeological and Anthropological Sciences* 2019; 11 (6): 2527–2538.
- Papagrigorakis MJ, Synodinos PN, Antoniadis A, et al. Facial reconstruction of an 11-year-old female resident of 430 BC Athens. *Angle Orthod* 2011; 81 (1): 169–177. ISSN 0003-3219, 1945-7103. doi:10.2319/012710-58.1
- Paterlini M. Anthropology: the iceman defrosted. *Nature* 2011; 471 (7336): 34–35.
- Prag AJNW. Reconstructing King Philip II: The „Nice“ version. *American Journal of Archaeology* 1990; 94 (2): 237–247.
- Prag J, Neave R. Making faces: using forensic and archaeological evidence. London: Trustees of the British Museum by the British Museum Press, 1999
- Prokopec M, Ubelaker DH. Reconstructing the shape of the nose according to the skull. *Forensic Science Communications* 2002; 4 (1).
- Rynn C, Wilkinson CM. Appraisal of traditional and recently proposed relationships between the hard and soft dimensions of the nose in profile. *Am J Phys Anthropol* 2006; 130 (3): 364–373.
- Snow CC, Gatliff BP, McWilliams KR. Reconstruction of facial features from the skull: An evaluation of its usefulness in forensic anthropology. *Am J Phys Anthropol* 1970; 33 (2): 221–227.
- Stadtmüller F. Zur Beurteilung der plastischen Rekonstruktions-methode der Physiognomie auf dem Schädel. *Zeitschrift für Morphologie und Anthropologie* 1922; 22 (3): 337–372.
- Stephan CN, Cicolini J. Measuring the accuracy of facial approximations: a comparative study of resemblance rating and face array methods. *J Forensic Sci* 2008; 53 (1): 58–64.
- Stephan Cn, Henneberg M. Building faces from dry skulls: are they recognized above chance rates? *J Forensic Sci* 2001; 46 (3): 432–440.
- Taylor KT. Forensic art and illustration. Boca Raton, Fla: CRC Press, 2001.

- Tyrrell AJ, Evison MP, Chamberlain AT, Green MA. Forensic three-dimensional facial reconstruction: historical review and contemporary developments. *Journal of Forensic Sciences* 1997; 42 (4): 653–661.
- Van der Wal KGH, Neave RA, Van Der Biezen JJ, Van der Kuijl B. Facial reconstruction on the abnormal skull model of a living patient. *Cleft Palate Craniofac J* 2001; 38 (4): 317–322.
- Vanezis P, Lu D, Cockburn J, et al. Morphological classification of facial features in adult Caucasian males based on an assessment of photographs of 50 subjects. *Journal of Forensic Sciences* 1996; 41 (5): 786–791.
- Walsh S, Liu F, Wollstein A, et al. The HIrisPlex system for simultaneous prediction of hair and eye colour from DNA. *Forensic Sci Int Genet* 2013; 7 (1): 98–115.
- Wilkinson C, Neave R. The reconstruction of a face showing a healed wound. *Journal of Archaeological Science* 2003; 30 (10): 1343–1348.
- Zanatta A, Bezzi L, Carrara N, et al. New technique in facial reconstruction: the case of Giovanni Battista Morgagni. *Anthropol Anz* 2018; 75 (2): 131–140.
- Zegers RHC, Maas MA, Koopman TG, Maat GJR. Are the alleged remains of Johann Sebastian Bach authentic? *Med J Aust* 2009; 190 (4): 213–216.

## **Kapitola 7**

- Barker TM, Earwaker WJ, Frost N, Wakeley G. Integration of 3-D medical imaging and rapid prototyping to create stereolithographic models. *Australas Phys Eng Sci Med* 1993; 16 (2): 79–85.
- Bordi G. Corpus e Atlante della pittura medievale a Roma (312–1431). Un modello possibile. *Hortus Artium Medievalium* 2018; 24: 60–70.
- Ebert LC, Thali MJ, Ross S. Getting in touch – 3D printing in forensic imaging. *Forensic Sci Int* 2011; 211 (1–3): e1–e6.
- Fiorenza L, Yong R, Ranjitkar S, et al. Technical note: The use of 3D



- printing in dental anthropology collections. *Am J Phys Anthropol* 2018; 167 (2): 400–406.
- Gagne R, Porcier S, Nicolas T, et al. A digital introspection of a mummy cat. In: *Digital Heritage 2018 – 3rd International Congress & Expo*, IEEE. 2018: 1–8. <https://hal.archives-ouvertes.fr/hal-01875690>
- Jang S, Vitale JM, Jyung RW, Black JB. Direct manipulation is better than passive viewing for learning anatomy in a three-dimensional virtual reality environment. *Computers & Education* 2017; 106: 150–165.
- Jurda M, Urbanová P, Chmelík J. Digital restoration of fragmentary human skeletal remains: Testing the feasibility of virtual reality. *J Forensic Leg Med* 2019; 66: 50–57.
- Lee YY, Ahmed B, Lee JH, et al. Augmenting three-dimensional effects in digital exhibition of a cultural artifact using 3D pseudo hologram. *2016 IEEE International Symposium on Mixed and Augmented Reality (ISMAR-Adjunct)* 19-23 Sept. 2016. Merida, Yucatan, Mexico: IEEE, 2016: 284–287.
- Mahmoud A, Bennett M. Introducing 3-dimensional printing of a human anatomic pathology specimen: potential benefits for undergraduate and postgraduate education and anatomic pathology practice. *Arch Pathol Labor Med* 2015; 139 (8): 1048–1051.
- Malomo L, Banterle F, Pingi P, et al. VirtualTour: a system for exploring cultural heritage sites in an immersive way. In: *2015 Digital Heritage*. 28 Sept.-2 Oct. 2015. Granada, Spain: IEEE, 2015: 309–312.
- Nerudová Z, Vaníčková E, Tvrđý Z, et al. The woman from the Dolní Věstonice 3 burial: a new view of the face using modern technologies. *Archaeological and Anthropological Sciences* 2019; 11 (6): 2527–2538.
- Nicolas T, Gagne R, Tavernier C, et al. Internal 3D Printing of Intricate Structures. In: Ioannides M, Fink E, Moropoulou A, et al. (Eds). *Digital heritage. progress in cultural heritage: documentation, preservation, and protection*. Cham: Springer, 2016: 432–441.
- Ogalla M, Caro H, Luque G, et al. Videomapping: opportunity and use

- as a factor to promote cultural tourism in the city of Malaga. *PASOS: Revista de Turismo y Patrimonio Cultural*. 2018; 16 (4): 889–908.
- Olszewski R, Szymor P, Kozakiewicz M. Accuracy of three-dimensional, paper-based models generated using a low-cost, three-dimensional printer. *J Craniomaxillofac Surg* 2014; 42 (8): 1847–1852.
- Pan JJ, Chang J, Yang X, et al. Virtual reality training and assessment in laparoscopic rectum surgery: VR training and assessment in laparoscopic rectal resection surgery. *Int J Med Robot* 2015; 11 (2): 194–209.
- Pedersen I, Gale N, Mirza-Babaei P, Reid S. More than meets the eye: the benefits of augmented reality and holographic displays for digital cultural heritage. *Journal on Computing and Cultural Heritage* 2017; 10 (2): 1–15.
- Recheis W, Weber GW, Schäfer K, et al. Virtual reality and anthropology. *Eur J Radiol* 1999; 31 (2): 88–96.
- Urbanová P, Ross AH, Jurda M, Šplíchalová I. The virtual approach to the assessment of skeletal injuries in human skeletal remains of forensic importance. *J Forensic Leg Med* 2017; 49: 59–75.
- Weber GW, Bookstein FL. *Virtual anthropology: a guide to a new interdisciplinary field*. Wien: Springer, 2011.
- Ynnerman A, Rydell T, Antoine D, et al. Interactive visualization of 3d scanned mummies at public venues. *Communications of the ACM*. 2016; 59 (12): 72–81.
- Zollikofer CP, Ponce de León MS, Martin RD, Stucki P. Neanderthal computer skulls. *Nature* 1995; 375 (6529): 283–285.
- Zur Nedden D, Knapp R, Wicke K, et al. Skull of a 5,300-year-old mummy: Reproduction and investigation with CT-guided stereolithography. *Radiology* 1994; 193 (1): 269–272.