

## Publikationen 2008

### Peer reviewed papers

Aghayev E, Christe A, Sonnenschein M, Yen K, Jackowski C, Thali MJ, Dirnhofer R, Vock P. Postmortem imaging of blunt chest trauma using CT and MRI: comparison with autopsy. *J Thorac Imaging*, 23 (1):20-7 (2008).

Aghayev E, Staub L, Dirnhofer R, Ambrose T, Jackowski C, Yen K, Bolliger S, Christe A, Roeder C, Aebi M, Thali MJ. Virtopsy - the concept of a centralized database in forensic medicine for analysis and comparison of radiological and autopsy data. *J Forensic Leg Med*, 15 (3):135-40 (2008).

Aghayev E, Thali MJ, Jackowski C, Sonnenschein M, Dirnhofer R, Yen K. MRI detects hemorrhages in the muscles of the back in hypothermia. *Forensic Sci Int*, 176 (2-3):183-6 (2008).

Anon J, Remonda L, Spreng A, Scheurer E, Schroth G, Boesch C, Thali M, Dirnhofer R, Yen K. Traumatic extra-axial hemorrhage: correlation of postmortem MSCT, MRI, and forensic-pathological findings. *J Magn Reson Imaging*, 28 (4):823-36 (2008).

Braunstein V, Sprecher CM, Gisev A, Benneker L, Yen K, Schneider E, Heini P, Milz S. Long-term reaction to bone cement in osteoporotic bone: new bone formation in vertebral bodies after vertebroplasty. *J Anat*, 212 (5):697-701 (2008).

Dirnhofer R, Ranner G, Yen K. CT scanning as a detection tool for forensic pathologists. *J Trauma*, 65 (2):494 (2008).

Plattner T, Yen K, Zollinger U. The value of subendocardial haemorrhages as an indicator of exsanguination and brain injury-a retrospective forensic autopsy study. *J Forensic Leg Med*, 15 (5):325-8 (2008).

### Abstract and conference presentations

Grassberger M, Scheurer E, Yen K. Das Ludwig Boltzmann Institut für Klinisch-Forensische Bildgebung: Morphologische Studien. 87. Jahrestagung der DGRM, Dresden, *Rechtsmedizin* 18 (4):307 (2008). [Oral Communication]

Scheurer E, Anon J, Remonda L, Spreng A, Schroth G, Thali M, Yen K, Boesch C. Traumatic Extra-Axial Hemorrhage: Correlation of Postmortem MSCT, MRI and Forensic-Pathological Findings. ISMRM 16th Scientific Meeting & Exhibition, Toronto, *Proc. Intl. Soc. Magn. Reson. Med.* 16:2277 (2008). [Poster]

Scheurer E, Yen K. Physik und Informatik am Ludwig Boltzmann Institut für Klinisch-Forensische Bildgebung. 87. Jahrestagung der DGRM, Dresden, *Rechtsmedizin* 18 (4):307 (2008). [Oral Communication]

Vollmann R, Scheurer E, Yen K. Die Radiologie am Ludwig Boltzmann Institut für Klinisch-Forensische Bildgebung. 87. Jahrestagung der DGRM, Dresden, *Rechtsmedizin* 18 (4):307 (2008). [Oral Communication]

Yen K, Scheurer E, Grassberger M, Vollmann R. Neue Impulse in der klinischen Rechtsmedizin: Das Ludwig Boltzmann Institut für Klinisch-Forensische Bildgebung. 87. Jahrestagung der DGRM, Dresden, *Rechtsmedizin* 18 (4):307 (2008). [Oral Communication]