



## Eddy Dirk Zandee van Rilland

Clinical Assistant Professor, Radiology

### CLINICAL OFFICE (PRIMARY)

- **Stanford Dept of Radiology**

500 Pasteur Dr Ste M194

Palo Alto, CA 94304

Tel (650) 723-6855      Fax (650) 723-6036

### Bio

---

#### CLINICAL FOCUS

- Diagnostic Radiology

#### ACADEMIC APPOINTMENTS

- Clinical Assistant Professor, Radiology

#### PROFESSIONAL EDUCATION

- Board Certification: Diagnostic Radiology, American Board of Radiology (2023)
- Fellowship: Stanford University Radiology Fellowships (2023) CA
- Residency: Beth Israel Deaconess Medical Center Radiology Residency (2022) MA
- Internship: University of Maryland Mercy Medical Center (2018) MD
- Medical Education: University of Maryland School of Medicine (2017) MD

### Publications

---

#### PUBLICATIONS

- **Patellofemoral instability: Anatomy, imaging techniques, and clinically relevant measurements.** *Skeletal radiology*  
Zandee van Rilland, E. D., Stevens, K. J., Wudhikulprapan, W., Tangkittithaworn, P., Shea, K. G., Sherman, S. L., Boutin, R. D.  
2026
- **Subchondral bone abnormalities in the knee: imaging techniques, regional anatomy, and pathology.** *Skeletal radiology*  
Zandee van Rilland, E. D., Boutin, R. D., Stevens, K. J.  
2026
- **MR Imaging of Clinically Relevant Anatomy and Pathology of the Wrist Ligaments.** *Magnetic resonance imaging clinics of North America*  
Zandee van Rilland, E. D., Bayne, C. O., Boutin, R. D.  
2026; 34 (1): 129-141
- **Creation of Radiology Teaching Content with STELLA-A Standardized Electronic Learning Library and Application Platform.** *Academic radiology*  
Beaulieu, C. F., Do, B., Lin, M., Zandee van Rilland, E., Rigas, A., Alkim, E., Yurtsever, O., Robertson, J., Wang, S., Rubin, D. L.

2025

- **Liposclerosing myxofibrous tumor: radiographic reporting frequency, pathologic correlation, and malignant transformation.** *Skeletal radiology*  
Zandee van Rilland, E. D., Riley, G. M., Garner, H. W., Edgar, M. A., Charville, G. W., Steffner, R. J., Boutin, R. D.  
2025
- **Cartilage Imaging: MRI of Chondral Degeneration and Injury.** *Clinics in sports medicine*  
Zandee van Rilland, E. D., Fritz, R. C., Chaudhari, A. S., Boutin, R. D.  
2025; 44 (3): 467-498
- **Myositis and Its Mimics: Guideline Updates, MRI Characteristics, and New Horizons.** *AJR. American journal of roentgenology*  
Zandee van Rilland, E. D., Yao, L., Stevens, K. J., Chung, L. S., Fiorentino, D. F., Boutin, R. D.  
2024
- **Does the presence of macroscopic intralesional fat exclude malignancy? An analysis of 613 histologically proven malignant bone lesions.** *European radiology*  
Zandee van Rilland, E. D., Yoon, S. Y., Garner, H. W., Ni Mhuircheartaigh, J., Wu, J. S.  
2024
- **What is the Value of Radiology Input During a Multidisciplinary Orthopaedic Oncology Conference?** *Clinical orthopaedics and related research*  
Komarraju, A., Van Rilland, E. Z., Gebhardt, M. C., Anderson, M. E., Heincelman, C., Wu, J. S.  
2023; 481 (10): 2005-2013
- **MRI of patellar stabilizers: Anatomic visibility, inter-reader reliability, and intra-reader reproducibility of primary and secondary ligament anatomy.** *Skeletal radiology*  
Zandee van Rilland, E. D., Payne, S. R., Gorbachova, T., Shea, K. G., Sherman, S. L., Boutin, R. D.  
2023
- **Virtual Residency Interviews- A Survival Guide and Lessons Learnt.** *Current problems in diagnostic radiology*  
Komarraju, A., Van Rilland, E. Z., Gill, R. R.  
2023; 52 (5): 336-339
- **Troubleshooting Challenging Musculoskeletal Tumor Biopsies: Tricks of the Trade.** *Seminars in roentgenology*  
Zandee van Rilland, E., Wu, J., Deshmukh, S.  
2022; 57 (3): 275-290
- **Distant migration of gluteal augmentation fat presenting as a soft tissue knee mass.** *Skeletal radiology*  
Zandee van Rilland, E. D., Wu, J. S., Tompkins, C. M., Kelly, S. P., Anderson, M. E.  
2022; 51 (5): 1093-1098
- **Association of aspirin and other non-steroidal anti-inflammatory drugs with bleeding complications in image-guided musculoskeletal biopsies.** *Skeletal radiology*  
Zandee van Rilland, E., Kim, S., Ni Mhuircheartaigh, J., Shif, Y., Kung, J., Wu, J. S.  
2020; 49 (11): 1849-1854
- **VDAC oligomers form mitochondrial pores to release mtDNA fragments and promote lupus-like disease** *SCIENCE*  
Kim, J., Gupta, R., Blanco, L. P., Yang, S., Shteinfer-Kuzmine, A., Wang, K., Zhu, J., Yoon, H., Wang, X., Kerkhofs, M., Kang, H., Brown, A. L., Park, et al  
2019; 366 (6472): 1531-+
- **Estimating Sex Using Metric Analysis of the Scapula by Postmortem Computed Tomography.** *Journal of forensic sciences*  
Ali, Z., Cox, C., Stock, M. K., Zandee vanRilland, E. E., Rubio, A., Fowler, D. R.  
2018; 63 (5): 1346-1349
- **Undersized Rigid Nonplanar Annuloplasty: The Key to Effective and Durable Repair of Functional Tricuspid Regurgitation**  
Maghami, S., Ghoreishi, M., Foster, N., Dawood, M. Y., Hobbs, G. R., Stafford, P., Adawal, D., Mohammed, I., van Rilland, E., Diao, X. Y., Walterhoefer, M., Taylor, B. S., Griffith, et al  
ELSEVIER SCIENCE INC.2016: 735-742

- **A Minimum 2-Year Follow-up Using Modular Trabecular Metal Tibial Components in Total Knee Arthroplasty** *Reconstructive Review*  
Zandee van Rilland, E. D., Varcadipane, J. C., Geling, O., Murai Kuba, M., Nakasone, C. K.  
2015; 5(3): 23-8
- **Assessment of Injuries During Brazilian Jiu-Jitsu Competition.** *Orthopaedic journal of sports medicine*  
Scoggin, J. F., Brusovanik, G., Izuka, B. H., Zandee van Rilland, E., Geling, O., Tokumura, S.  
2014; 2 (2): 2325967114522184