

Prof. Dr. med. Val Murray Runge, MD

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Education

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| 1985 | Diagnostic Radiology, Vanderbilt University Medical Center |
| 1982 | M.D. Stanford Medical School |
| 1978 | B.S. Stanford University (Chemistry, with honors) |

Faculty Positions

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| 2015 – current | Attending and Professor, Bern University Hospital, Switzerland |
| 2013 – 2015 | Gastprofessor, University Hospital Zurich, Switzerland |
| 2010 – 2013 | John Sealy Endowed Chair, UTMB (sabbatical 2012-13) |
| 2002 – 2010 | Centennial Endowed Professor, Texas A&M |
| 1990 – 2001 | Rosenbaum Endowed Professor, University of Kentucky |
| 1988 – 1990 | Associate Professor, Tufts University School of Medicine |

1986 – 1988 Assistant Professor, Tufts University School of Medicine

Clinical Positions

- Fellowship Director (Tufts, Kentucky, A&M)
- MR Division Chief (Tufts, Kentucky)
- Center of Excellence Director (MRISC - Kentucky)
- Residency Director (UTMB)

Honors

- Phi Beta Kappa
- Dyke Memorial Award, American Society of Neuroradiology
- Harry Fisher Award, Contrast Media Research Society
- *Who's Who in America*, 2009-2016 (Marquis), *Who's Who in the World* 2015, 2016

Publications

Medical Texts – Editor for nineteen medical texts (most recent listed):

- *Essentials of Clinical MR* (Thieme 2011, German edition – 2011, Chinese edition – 2012, Turkish edition – 2013, 2nd edition 2019)
- *The Physics of Clinical MR Taught Through Images* (Thieme 2005 – 1st edition, German edition – 2007, Turkish edition – 2008, 2nd edition – 2009, German 2nd edition – 2011, 3rd edition – 2014, Japanese edition – 2015, 4th edition - 2018)
- *Neuroradiology: The Essentials with MR and CT* (Thieme 2015)

- *Imaging of Cerebrovascular Disease* (Thieme 2016)

Original Research

- More than 230 publications in high profile medical journals including *Radiology*, *American Journal of Neuroradiology*, *Investigative Radiology*, *American Journal of Roentgenology*, *European Radiology*, *Blood and Circulation*

Presentations

- More than 800 scientific and invited presentations at national/international meetings and medical schools across North America, Europe, Australia, Japan, S. Korea and China

Other Activities

- Editor-in-Chief: *Investigative Radiology* (since 1994) – 6.091 Impact Factor (2018), the second highest ranked general diagnostic radiology journal (JCI)
- Editorial Boards: *Journal of Magnetic Resonance Imaging* (since inception, 1991), *Topics in Magnetic Resonance Imaging* (since inception, 1988)
- Patents: Inventor on U.S. Patent #4615879 (Particulate NMR Contrast Agents)
- FDA Clinical Trials: Principal investigator for > 20 phase II and III studies
- Grant Support: Principal investigator (career) for grants totaling > \$4 M