ZENTRUM FÜR
BILDDIAGNOSTIK
SEHEN, WAS IST.

Dr. med. Anthony De Vere-Tyndall

Beruflicher Werdegang

Seit 07/2025	Facharzt für Radiologie	Zentrum für Bilddiagnostik, Basel
2024 – 2025	Oberarzt Radiologie	Kantonsspital Winterthur
2017 – 2024	Oberarzt Neuroradiologie	Universitätsspital Zürich
2016 – 2017	Stv. Oberarzt Neuroradiologie/Radiologie	Universitätsspital Basel
2012 – 2016	Assistenzarzt Radiologie	Universitätsspital Basel
2011 – 2012	Fellowship Neuroradiologie	Universitätsspital Basel
2009 – 2011	Assistenzarzt Radiologie	Kantonsspital Baselland
2008	Assistenzarzt Allergologie	Universitätsspital Basel

Klinische Schwerpunkte

Neuroradiologie

Ausbildung/Diplome

2022	European Diploma in Head and Neck Neuroradiology (EDiHNNR)		
2021	European Diploma in Neuroradiology (EDiNR)		
2017	FMH diagnostische Neuroradiologie		
2016	FMH Radiologie		
2010	Promotion		
2001 – 2007	Studium der Humanmedizin	Universität Basel	

Publikationsliste

Treatment of upper gastrointestinal leaks with a removable, covered, self-expanding metallic stent
Richard Babor, Michael Talbot, ***Anthony Tyndall***
Surg Laparosc Endosc Percutan Tech 2009 Feb;19(1):e1-4

Pregnancy and childbirth after treatment with autologous hematopoietic stem cell transplantation for severe systemic sclerosis requiring parenteral nutrition. Ethical issues
AJ Tyndall*, F Joly, B Carbonne, CN Deligny, DC Farge*
Clin Exp Rheumatol 2008 Nov-Dec;26(6):1122-4.

Causes and risk factors for death in systemic sclerosis: a study from the EULAR Scleroderma Trials and Research (EUSTAR) database.

***Tyndall AJ**, Bannert B, Vonk M, Airò P, Cozzi F, Carreira PE, Bancel DF, Allanore Y, Müller-Ladner U, Distler O, Iannone F, Pellerito R, Pileckyte M, Miniati I, Ananieva L, Gurman AB, Damjanov N, Mueller A, Valentini G, Riemekasten G, Tikly M, Hummers L, Henriques MJ, Caramaschi P, Scheja A, Rozman B, Ton E, Kumánovics G, Coleiro B, Feierl E, Szucs G, Von Mühlen CA, Riccieri V, Novak S, Chizzolini C, Kotulska A, Denton C, Coelho PC, Kötter I, Simsek I, de la Pena Lefebvre PG, Hachulla E, Seibold JR, Rednic S, Stork J, Morovic-Vergles J, Walker UA.*
Ann Rheum Dis. 2010 Oct;69(10):1809-15

Serum creatinine measurements: evaluation of a questionnaire according to the ESUR guidelines.
*Zähringer C, Potthast S, **Tyndall AJ**, Bongartz G, Hohmann J.*
Acta Radiol. 2015 May;56(5):628-34. doi: 10.1177/0284185114533244. Epub 2014 May 27.

Factors associated with significant MRI findings in medical walk-in patients with acute headache.
*Budweg J, Sprenger T, **De Vere-Tyndall A**, Hagenkord A, Stippich C, Berger CT.*
Swiss Med Wkly. 2016 Dec 8;146:w14349

Presurgical motor, somatosensory and language fMRI: Technical feasibility and limitations in 491 patients over 13 years.
***Tyndall AJ**, Reinhardt J, Tronnier V, Mariani L, Stippich C.*
Eur Radiol. 2017 Jan;27(1):267-278.

Hematocrit and Serum Hemoglobin Do Not Influence Values in Computed Tomography Perfusion of Patients With Acute Ischemic Stroke.
*Karwacki GM, Benz MR, **Tyndall AJ**, Ulmer S.*
J Comput Assist Tomogr. 2017 Jul/Aug;41(4):511-514

Structured Reporting in Neuroradiology: Intracranial Tumors.
*Bink A, Benner J, Reinhardt J, **De Vere-Tyndall A**, Stieltjes B, Hainc N, Stippich C.*
Front Neurol. 2018 Feb 6;9:32.

Evaluation of the clinical utility of maximum intensity projections of 3D contrast-enhanced, T1-weighted imaging for the detection of brain metastases.
*Hainc N, Federau C, **Tyndall A**, Mittermeier A, Bink A, Stippich C, Schubert T.*
Cancer Rep (Hoboken). 2020 Oct;3(5):e1277.

Prevalence of Endolymphatic Hydrops in Cochlear Implant Candidates with Idiopathic Profound Sensorineural Hearing Loss.
*Mosimann E, Bächinger D, Eckhard A, Reddiess P, Veraguth D, Röösli C, Huber A, **De Vere-Tyndall A**, Winklhofer S, Dlugaiczyk J, Dalbert A.*
Otol Neurotol. 2022 Oct 1;43(9):e984-e991

Lesion follows function: video-oculography compared with MRI to diagnose internuclear ophthalmoplegia in patients with multiple sclerosis.
*Omary R, Bockisch CJ, **De Vere-Tyndall A**, Pazahr S, Baráth K, Weber KP.*
J Neurol. 2023 Feb;270(2):917-924

Acute haemorrhagic leucoencephalitis as clinical manifestation of MOG antibody-associated disease.
*Skarsta L, Nicoletti T, Frick K, Kana V, **De Vere-Tyndall A**, Weller M, Roth P, Herwerth M.*
J Neurol Neurosurg Psychiatry. 2023 Jul;94(7):583-585.

The split apparent diffusion coefficient sign: A novel magnetic resonance imaging biomarker for cortical pathology with possible implications in autoimmune encephalitis.
*Ludovichetti R, Nierobisch N, Achangwa NR, **De Vere-Tyndall A**, Fierstra J, Reimann R, Togni C, Terziev R, Galovic M, Kulcsar Z, Hainc N.*
Neuroradiol J. 2023 Dec 26:19714009231224416

Sustainable reduction of phone-call interruptions by 35% in a medical imaging department using an automatic voicemail and custom call redirection system.
*Achangwa NR, Nierobisch N, Ludovichetti R, Negrão de Figueiredo G, Kupka M, **De Vere-Tyndall A**, Frauenfelder T, Kulcsar Z, Hainc N.*
Curr Probl Diagn Radiol. 2024 Jan 17:S0363-0188(24)00003-3

Interdisciplinary strategies for diagnosis and treatment of trigeminal neuralgia.
*Kolakowski L, Pohl H, Stieglitz L, **De Vere-Tyndall A**, Soyka MB, Räber-Jäggy P, Wagner J, Marinescu CV, Brown ML, Blumer M, Müller GT, Wegener S.*
Swiss Med Wkly. 2024 Jul 24;154:3460.

Acute leukoencephalopathy associated with daratumumab treatment in POEMS syndrome: a case report.
*Steinegger L, Nierobisch N, **De Vere-Tyndall A**, Schreiner B, Roth P, Kappos L, Kana V, Herwerth M.*
Front Immunol. 2024 Sep 26;15:1451693

Neuropsychiatric symptoms and lifelong mental activities in cerebral amyloid angiopathy - a cross-sectional study.
*Dörner M, **Tyndall A**, Hainc N, von Känel R, Neumann K, Euler S, Schreiber F, Arndt P, Fuchs E, Garz C, Glanz W, Butryn M, Schulze JB, Schiebler SLF, John AC, Hildebrand A, Hofmann AB, Machetanz L, Kirchebner J, Tacik P, Grimm A, Jansen R, Pawlitzki M, Henneicke S, Bernal J, Perosa V, Düzel E, Meuth SG, Vielhaber S, Mattern H, Schreiber S. Alzheimers Res Ther. 2024 Sep 4;16(1):196. doi: 10.1186/s13195-024-01519-3.*

Inferior Frontal Sulcal Hyperintensities on Brain MRI Are Associated with Amyloid Positivity beyond Age-Results from the Multicentre Observational DELCODE Study.
*Dörner M, Seebach K, Heneka MT, Menze I, von Känel R, Euler S, Schreiber F, Arndt P, Neumann K, Hildebrand A, John AC, **Tyndall A**, Kirchebner J, Tacik P, Jansen R, Grimm A, Henneicke S, Perosa V, Meuth SG, Peters O, Hellmann-Regen J, Preis L, Priller J, Spruth EJ, Schneider A, Fliessbach K, Wiltfang J, Jessen F, Rostamzadeh A, Glanz W, Schulze JB, Schiebler SLF, Buerger K, Janowitz D, Perneczky R, Rauchmann BS, Teipel S, Kilimann I, Laske C, Munk MH, Spottke A, Roy-Kluth N, Wagner M, Frommann I, Lüsebrink F, Dechent P, Hetzer S, Scheffler K, Kleineidam L, Stark M, Schmid M, Ersözlü E, Brosseron F, Ewers M, Schott BH, Düzel E, Ziegler G, Mattern H, Schreiber S, Bernal J.*
Diagnostics (Basel). 2024 Apr 30;14(9):940. doi: 10.3390/diagnostics14090940.

Aseptic meningoencephalitis during nusinersen therapy in a patient with type III spinal muscular atrophy: a case report.
*Kolakowski L, Zschau O, Bonzon J, **de Vere-Tyndall A**, Herwerth M, Neuwirth C, Weller M, Roth P, Schreiner B, Kana V.*
Neuromuscul Disord. 2025

Associations of inferior frontal sulcal hyperintensities on brain MRI with cerebral small vessel disease, cognitive function, and depression symptoms.

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*Dörner M, Pfister M, **Tyndall A**, von Känel R, Neumann K, Schreiber F, Arndt P, Fuchs E, Garz C, Glanz W, Butryn M, John AC, Hildebrand A, Euler S, Hofmann AB, Machetanz L, Kirchebner J, Tacik P, Grimm A, Jansen R, Pawlitzki M, Henneicke S, Perosa V, Labeit B, Düzel E, Meuth SG, Vielhaber S, Mattern H, Bernal J, Schreiber S.*
Sci Rep. 2025 Jan 23;15(1):2999. doi: 10.1038/s41598-025-87493-8.

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