

Artigos científicos publicados com a participação de discentes e egressos e de orientadores do programa MP CIFM FMRP

Artigos publicados em 2025 (papers published in 2025)

David Freire Maia Vieira, Cecília Vidal de Souza Torres, André de Freitas Secaf, Matheus de Moraes Palma, Gabriel de Lion Gouvea, Jorge Elias Júnior, Rodolfo Borges Reis, Valdair Muglia. Comparison of Morphological and Functional MRI Assessments of Periprostatic Fat for Predicting Prostate Cancer Aggressiveness. *Int Braz J Urol.* 2025;51(1):e20240318. doi: 10.1590/S1677-5538.IBJU.2024.0318.

Discente(s)/egresso(s): David Freire Maia Vieira, Cecília Vidal de Souza Torres, André de Freitas Secaf, Matheus de Moraes Palma, Gabriel de Lion Gouvea

Orientadores: Jorge Elias Júnior, Valdair Muglia

Cecília Vidal de Souza Torres, Gabriel de Lion Gouvea, André de Freitas Secaf, David Freire Maia Vieira, Alexandre Souto de Moraes Morgado, Matheus de Moraes Palma, Gabriel Andrade Ramos, Jorge Elias Jr, Valdair F Muglia. Imaging Assessment of Prostate Cancer Extra-prostatic Extension: From Histology to Controversies. *Semin Ultrasound CT MR.* 2025;46(1):45-55. doi: 10.1053/j.sult.2024.11.003. Epub 2024 Nov 23.

Discente(s)/egresso(s): Cecília Vidal de Souza Torres, Gabriel de Lion Gouvea, André de Freitas Secaf, David Freire Maia Vieira, Alexandre Souto de Moraes Morgado, Matheus de Moraes Palma

Orientadores: Jorge Elias Júnior, Valdair Muglia

Gabriel Brito-Barbosa, Felipe Bortoloni Pires Correa, Leonor Garbin Savarese, Mateus Andrade Hernandez, Paulo Moraes Agnollitto, Marcelo Novelino Simão, Marcello Henrique Nogueira-Barbosa. Improving osteoarticular characterization in magnetic resonance imaging: the role of simulated computed tomography sequences. *Radiol Bras.* 2025;58:e20240048en. doi: 10.1590/0100-3984.2024.0048-en

Discente(s)/egresso(s): Gabriel Brito-Barbosa, Felipe Bortoloni Pires Correa

Orientadores: Leonor Garbin Savarese, Marcello Henrique Nogueira-Barbosa

Luís Henrique de Castro-Afonso, Felipe Padovani Trivelato, Eduardo Wajnberg, Eduardo Siqueira Waihrich, Thiago Giansante Abud, Saulo Villas Boas Alves, Anderson Matsubara, Marco Tulio Salles Rezende, João Francisco Santoro Araujo, Guilherme Seizem Nakiri, Daniel Giansante Abud. Thrombectomy for Anterior Circulation Stroke with a Hybrid Cell Design Stent Retriever: A Multicenter Registry. *J Neuroendovasc Ther.* 2025;19(1):2024-0083. doi: 10.5797/jnet.oa.2024-0083.

Discente(s)/egresso(s): Saulo Villas Boas Alves

Orientador: Luís Henrique de Castro-Afonso, Daniel Giansante Abud

Eduardo Deroide do Nascimento, Marcelo Novelino Simão, Marcello Henrique Nogueira-Barbosa. Fluid-sensitive sequences modify the Modic classification in MRI. *Coluna/Columna.* 24 (1) 2025. <https://doi.org/10.1590/S1808-185120252401292286>

Discente(s)/egresso(s): Eduardo Deroide do Nascimento

Orientadores: Marcello Henrique Nogueira-Barbosa, Marcelo Novelino Simão

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Cecília Vidal de Souza Torres, Gabriel de Lion Gouvea, André de Freitas Secaf, David Freire Maia Vieira, Alexandre Souto de Moraes Morgado, Matheus de Moraes Palma, Gabriel Andrade Ramos, Jorge Elias Jr , Valdair F Muglia. Imaging Assessment of Prostate Cancer Extra-prostatic Extension: From Histology to Controversies. *Semin Ultrasound CT MR Actions*. 2025;46(1):45-55. doi: 10.1053/j.sult.2024.11.003.

Discente(s)/egresso(s): Cecília Vidal de Souza Torres, Gabriel de Lion Gouvea, André de Freitas Secaf, David Freire Maia Vieira, Alexandre Souto de Moraes Morgado

Orientadores: Jorge Elias Jr , Valdair F Muglia

Danilo Tadao Wada, Li Siyuan Wada, Camila Vilas Boas Machado, Mateus Repolês Lourenço, Tales Rubens de Nadai, Federico Enrique Garcia Cipriano, Alexandre Todorovic Fabro, Marcel Koenigkam-Santos. Look-Locker T1 relaxometry and high-resolution T2 in the evaluation of lung lesions: a single-center prospective study. *Radiol Bras* 2024, 30:57:e20240033. DOI: 10.1590/0100-3984.2024.0033.

Discente(s)/egresso(s): Camila Vilas Boas Machado, Mateus Repolês Lourenço

Orientadores: Danilo Tadao Wada, Marcel Koenigkam-Santos

Marianna Angelo Palmejani Albacete, Gustavo Novelino Simão, Charles Marques Lourenço, Antonio Carlos Dos Santos. Vanishing white matter disease: imaging, clinical and molecular correlation in Brazilian families. *Neuroradiology*. 2024 Sep;66(9):1553-1564. doi: 10.1007/s00234-024-03405-z. Epub 2024 Jun 18.

Discente(s)/egresso(s):

Marianna Angelo Palmejani Albacete

Orientadores: Gustavo Novelino Simão, Antonio Carlos Dos Santos

Keila R Villar-Gouy, Carlos Ernesto Garrido Salmon, Roberto Salvatori, Michael Kellner, Miriam P O Krauss, Tâmara O Rocha, Erick Almeida de Souza, Vanderlan O Batista, Ângela C Leal, Lucas B Santos, Enaldo V Melo , Alécia A Oliveira-Santos, Carla R P Oliveira, Viviane C Campos, Elenilde G Santos, Nathalie O Santana, Francisco A Pereira, Rivia S Amorim José Donato-Junior, José Augusto Soares Barreto Filho, Antonio Carlos Santos, Manuel H Aguiar-Oliveira. Brain morphometry and estimation of aging brain in subjects with congenital untreated isolated GH deficiency. *J Endocrinol Invest*. 2024;47(11):2797-2807. doi: 10.1007/s40618-024-02372-9.

Discente(s)/egresso(s): Tâmara O Rocha

Orientador: Carlos Ernesto Garrido Salmon, Antonio Carlos Santos

Artigos publicados em 2023 (papers published in 2023)

Tatiane Mendes Gonçalves de Oliveira, Rafael Melo Seksenian, José Galdino Souza Santana, Bárbara Nogueira Caracas de Souza, Felipe Alves de Jesus, Francesca Maia Faria, Larissa Raquel Mouro Mandarano. Amorphous breast calcifications: is BI-RADS 4a appropriate? Radiol Bras. 2023;56(2):75-80. doi: 10.1590/0100-3984.2022.0085-en.

Discente(s)/egresso(s): José Galdino Souza Santana, Bárbara Nogueira Caracas de Souza

Orientador: Tatiane Mendes Gonçalves de Oliveira

Paula C Marçal, Maria Fernanda Braggion-Santos, Danilo Tadao Wada, Marcel Koenigkam Santos, Henrique Turin Moreira, Gustavo Jardim Volpe, André Schmidt. Cardiac Magnetic Resonance as an Etiological Diagnosis Tool in Recovered Sudden Cardiac Death or Unstable Ventricular Arrhythmia Patients. Arq Bras Cardiol. 2023 21;120(4):e20220411. doi: 10.36660/abc.20220411. eCollection 2023

Discente(s)/egresso(s): Paula C Marçal

Orientadores: Danilo Tadao Wada, Marcel Koenigkam Santos, André Schmidt

Luís H de Castro-Afonso, Vitor R Fornazari, João P Machado, Guilherme S Nakiri, Thiago G Abud, Lucas M Monsignore, Octávio M Pontes-Neto, Daniel G Abud. Thrombectomy for Anterior Circulation Stroke in a Witnessed Late Time Window Versus Early Time Window. Neurohospitalist 2023;13(3):243-249. doi: 10.1177/19418744231159457

Discente(s)/egresso(s): Vitor R Fornazari

Orientadores: Luís H de Castro-Afonso, Daniel G Abud

Ana P Teixeira, William Haddad Jr, Luan Oliveira Barreto, André Secaf, Livia M Mermejo, Fabiano R Lucchesi, Silvio Tucci Jr, Jorge Elias Junior, Carlos A F Molina, Valdair F Muglia. Histogram analysis in the differentiation between adrenal adenomas and pheochromocytomas: the value of a single measurement. Radiol Bras. 2023;56(2):59-66. doi: 10.1590/0100-3984.2022.0067.

Discente(s)/egresso(s): William Haddad Jr, André Secaf.

Orientadores: Jorge Elias Júnior, Valdair Muglia

Artigos publicados em 2022 (papers published in 2022)

Victor Guerra Martins, Cecilia Vidal S Torres, Livia Mara Mermejo, Silvio Tucci Jr, Carlos Augusto Fernandes Molina, Jorge Elias Jr, Valdair Francisco Muglia. Frequency of lipid-poor adrenal adenomas in magnetic resonance imaging examinations of the abdomen. Radiol Bras. 2022; 55(3):145-150. doi: 10.1590/0100-3984.2021.0083.

Discente(s)/egresso(s): Victor Guerra Martins, Cecilia Vidal S Torres.

Orientadores: Jorge Elias Jr, Valdair Francisco Muglia.

Thaisa Gvozdenovic Medina Bricio, Gabriel Lion Gouvea, Rafael Vasconcelos Barros, Fernando Chahud, Jorge Elias Jr, Rodolfo B Reis, Valdair F Muglia. What is the impact of dynamic contrast-enhancement sequence in the Vesical Imaging, Reporting and Data System (VI-RADS)? A subgroup analysis. *Cancer Imaging* 2022;22(1):20. doi: 10.1186/s40644-022-00459-1.

Discente(s)/egresso(s): Thaisa Gvozdenovic Medina Bricio, Gabriel Lion Gouvea
Orientador: Jorge Elias Jr, Valdair F Muglia.

João Sakuray Pais, Mirelle Barbosa Rocha, Valdair Francisco Muglia, Fernando Chahud, Carlos Augusto Fernandes Molina, Heitor Ramos Ruellas, Silvio Junior Tucci. Xanthogranulomatous pyelonephritis: Case series - Clinical, radiologic, therapeutic, and histological aspects. *Urol Ann.* 2022;14(4):383-388. doi: 10.4103/ua.ua_180_21. Epub 2022 Sep 7.

Discente(s)/egresso(s): Mirelle Barbosa Rocha
Orientador: Valdair Francisco Muglia

Vitor Rodrigues Fornazari, Luís Henrique de Castro-Afonso, Guilherme Seizem Nakiri, Thiago Giansante Abud, Lucas Moretti Monsignore , Francisco Antunes Dias, Octávio Marques Pontes-Neto, Daniel Giansante Abud. Analysis of 565 thrombectomies for anterior circulation stroke: A Brazilian registry. *Interv Neuroradiol.* 2022 ;28(3):283-290. doi: 10.1177/15910199211026995. Epub 2021 Jun 18.

Discente(s)/egresso(s): Vitor Rodrigues Fornazari
Orientador: Daniel Giansante Abud.

Artigos publicados em 2021 (papers published in 2021)

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Discente(s)/egresso(s): Rafael Kiyuze Freitas
Orientador: Daniel Giansante Abud

Dionisio FCF, Oliveira LS, Hernandez MA, Engel EE, Azevedo-Marques PM, Nogueira-Barbosa MH. Manual versus semiautomatic segmentation of soft-tissue sarcomas on magnetic resonance imaging: evaluation of similarity and comparison of segmentation times. *Radiol Bras.* 2021; Ahead of print. Discente(s)/egresso(s): Fernando Carrasco

Ferreira Dionisio, Larissa Santos Oliveira
Orientador: Marcello Henrique Nogueira-Barbosa

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Discente(s)/egresso(s): Javier Alejandro Lecca Espinoza
Orientador: Jorge Elias Júnior

José Raniery Ferreira Junior, Marcel Koenigkam-Santos, Camila Vilas Boas Machado, Matheus Calil Faleiros, Natália Santana Chiari Correia, Federico Enrique Garcia Cipriano, Alexandre Todorovic Fabro, Paulo Mazzoncini de Azevedo-Marques. Radiomic analysis of lung cancer for the assessment of patient prognosis and intratumor heterogeneity. Radiol Bras. 2021; ahead of print.

Discente(s)/egresso(s): Camila Vilas Boas Machado

Orientador: Marcel Koenigkam-Santos

Pazuello GB, de Castro-Afonso LH, Fornazari VR, Nakiri GS, Abud TG, Monsignore LM, et al. Thrombectomy for Posterior Circulation Stroke: Predictors of Outcomes in a Brazilian Registry. World Neurosurg. 2021;147:e363-e72.

Discente(s)/egresso(s): Guilherme Borghini Pazuello

Orientador: Luís Henrique de Castro Afonso

Simão MN, Kobayashi MJ, Hernandes MA, Nogueira-Barbosa MH. Evaluation of variations of the glenoid attachment of the inferior glenohumeral ligament by magnetic resonance arthrography. Radiol Bras. 2021; ahead of print.

Discente(s)/egresso(s): Maximilian Jokiti Kobayashi

Orientadores: Marcello Henrique Nogueira-Barbosa, Marcelo Novelino Simão

Viani G, Faustino AC, Danelichen AFB, Maatsura FK, Neves LVF, Fernandes MH, et al. Radiotherapy for locally advanced head and neck cancer in elderly patients: results and prognostic factors a single cohort. Rep Pract Oncol Radiother. 2021;26(1):12-9.

Discente(s)/egresso(s): Anielle Freitas Bendo Danelichen, Alexandre Ciuffi Correa Faustino

Orientador: Gustavo Arruda Viani

Artigos publicados em 2020 (papers published in 2020)

Albuquerque TVC, Monsignore LM, de Castro-Afonso LH, Elias-Junior J, Muglia VF, Abud DG. Transarterial embolization with n-butyl cyanoacrylate for the treatment of abdominal wall hemorrhage. Diagn Interv Radiol. 2020;26(3):216- 22.

Discente(s)/egresso(s): Tales Vieira Cavalcanti Albuquerque

Orientador: Lucas Moretti Monsignore

de Castro-Afonso LH, Nakiri GS, Fornazari VR, Abud TG, Monsignore LM, Pazuello GB, et al. Performance evolution over 645 acute stroke thrombectomies in a public Brazilian healthcare institution. Int J Stroke. 2020:1747493020968435.

Discente(s)/egresso(s): Guilherme Borghini Pazuello

Orientador: Luís Henrique de Castro-Afonso

de Castro-Afonso LH, Vanzim JR, Trivelato FP, Rezende MT, Ulhoa AC, Chodraui-Filho SF, et al. Association between draining vein diameters and intracranial arteriovenous malformation hemorrhage: a multicentric retrospective study. *Neuroradiology*. 2020;62(11):1497-505.

Discente(s)/egresso(s): Salomão Faroj Chodraui-Filho

Orientador: Luís Henrique de Castro-Afonso

Dionisio FCF, Oliveira LS, Hernandez MA, Engel EE, Rangayyan RM, Azevedo-Marques PM, et al. Manual and semiautomatic segmentation of bone sarcomas on MRI have high similarity. *Braz J Med Biol Res*. 2020;53(2):e8962. Discente(s)/egresso(s): Fernando Carrasco Ferreira Dionisio

Orientador: Marcello Henrique Nogueira-Barbosa

Faustino AC, Viani GA, Hamamura AC. Patterns of recurrence and outcomes of glioblastoma multiforme treated with chemoradiation and adjuvant temozolomide. *Clinics (Sao Paulo)*. 2020;75:e1553.

Discente(s)/egresso(s): Alexandre Ciuffi Faustino

Orientador: Gustavo Arruda Viani

Haddad WT, Jr., Moritsugu OT, Fornazari VR, Neto C, da Frota YB, Molina CAF, et al. Prevalence of Vas Deferens Calcifications on Abdominal CT Examinations and Association with Systemic Conditions. *AJR Am J Roentgenol*. 2020:1-5.

Discente(s)/egresso(s): William Teixeira Haddad Junior, Otavio Takassi Moritsugu, Carlos Alberto Ferreira Coelho Neto

Orientador(es): Jorge Elias Jr, Antonio Pazin-Filho, Valdair Francisco Muglia

Lima FVA, Elias J, Chahud F, Reis RB, Muglia VF. Diagnostic accuracy of signal loss in in-phase gradient-echo images for differentiation between small renal cell carcinoma and lipid-poor angiomyolipomas. *Br J Radiol*. 2020;93(1108):20190975.

Discente(s)/egresso(s): Francisco Valtenor Araujo Lima Junior

Orientador: Valdair Francisco Muglia

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Discente(s)/egresso(s): Maria Clara Zanon Zotin, Rafael Kiyuze de Freitas, Salomão Faroj Chodraui Filho, Dinark Conceição Viana e Dimitrius Nikolaos Jaconi Stamoulis

Orientador: Daniel Giansante Abud

Motta G, Araujo DAB, Lucena-Neto JR, Azevedo-Marques PM, Cordeiro SS, Araujo-Neto SA. Towards an Information Infrastructure for Medical Image Sharing. *J Digit Imaging*. 2020;33(1):88-98.

Discente(s)/egresso(s): Saulo da Silva Cordeiro

Orientador: Paulo Mazzoncini de Azevedo Marques

Rodrigues de Oliveira LF, Castro-Afonso LH, Freitas RK, Colli BO, Abud DG. De Novo Intracranial Arteriovenous Malformation-Case Report and Literature Review. *World Neurosurg.* 2020;138:349-51.

Discente(s)/egresso(s): Rafael Kiyuze de Freitas

Orientador: Daniel Giansante Abud

Antonio Cordeiro da Silva Filho, Tamara Oliveira Rocha, Jorge Elias Jr, Marcus Vinicius de Castro Barros, Alfredo Ribeiro Silva, Rodolfo Borges Dos Reis, Valdair Francisco Muglia. Value of adding the apparent diffusion coefficient to capsular contact for the prediction of extracapsular extension in prostate cancer. *Radiol Bras.* 2020;53(6).

Discente(s)/egresso(s): Antonio Cordeiro da Silva Filho, Tamara Oliveira Rocha

Orientador: Valdair Francisco Muglia, Jorge Elias Jr

Viani GA, Arruda CV, Faustino AC, De Fendi LI. Partial-breast irradiation versus whole-breast radiotherapy for early breast cancer: A systematic review and update meta-analysis. *Brachytherapy.* 2020;19(4):491-8.

Discente(s)/egresso(s): Alexandre Ciufi Faustino

Orientador: Gustavo Arruda Viani

Viani GA, Arruda CV, Hamamura AC, Faustino AC, Freitas Bendo Danelichen A, Guimaraes FS. Stereotactic Body Radiotherapy for Oligometastatic Prostate Cancer Recurrence: A Meta-analysis. *Am J Clin Oncol.* 2020;43(2):73-81.

Discente(s)/egresso(s): Alexandre Ciufi Faustino

Orientador: Gustavo Arruda Viani

Wada DT, de Almeida FA, de Moraes DA, Dias JBE, Baddini-Martinez J, Oliveira MC, et al. Automatic Quantitative Computed Tomography Evaluation of the Lungs in Patients with Systemic Sclerosis Treated with Autologous Stem Cell Transplantation. *J Clin Rheumatol.* 2020;26(7S Suppl 2):S158-S64.

Discente(s)/egresso(s): Fabrício Arantes de Almeida

Orientador: Marcel Koenigkam-Santos

Zamponi JO, Jr., Trivelato FP, Rezende MTS, Freitas RK, de Castro-Afonso LH, Nakiri GS, et al. Transarterial Treatment of Cranial Dural Arteriovenous Fistulas: The Role of Transarterial and Transvenous Balloon-Assisted Embolization. *AJNR Am J Neuroradiol.* 2020;41(11):2100-6.

Discente(s)/egresso(s): Rafael Kiyuze de Freitas

Orientador: Daniel Giansante Abud

Artigos publicados em 2019 (papers published in 2019)

Abud LG, Velasco TR, Salmon CEG, Sakamoto AC, Abud TG, Pessini RA, et al. Multimodal quantitative magnetic resonance imaging analysis with individualized postprocessing in patients with drug-resistant focal epilepsy and conventional visual inspection negative for epileptogenic lesions. *Clinics (Sao Paulo)*. 2019;74:e908.

Discente(s)/egresso(s): Rodrigo Antonio Pessini

Orientador(es): Antonio Carlos Dos Santos, Carlos Ernesto Garrido Salmon

Calixto NC, Simao GN, Dos Santos AC, de Oliveira RS, Junior LGD, Valera ET, et al. Monitoring optic chiasmatic-hypothalamic glioma volumetric changes by MRI in children under clinical surveillance or chemotherapy. *Childs Nerv Syst*. 2019;35(1):63-72.

Discente(s)/egresso(s): Nathalia Cunha Calixto

Orientador: Gustavo Novelino Simão

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blood transfusion in cases of invasive placentation? *Clinics (Sao Paulo)*. 2019;74:e946.

Discente(s)/egresso(s): Salomão Faroj Chodraui-Filho

Orientador: Daniel Giansante Abud

de Castro Afonso LH, Borghini Pazuello G, Seizem Nakiri G, Monsignore LM, Antunes Dias F, Pontes-Neto OM, et al. Thrombectomy for M2 occlusions and the role of the dominant branch. *Interv Neuroradiol*. 2019;25(6):697-704.

Discente(s)/egresso(s): Guilherme Borghini Pazuello

Orientador: Luís Henrique de Castro Afonso

Marra JS, Mendes GP, Yoshinari GH, Jr., da Silva Guimaraes F, Mazin SC, de Oliveira HF. Survival after radiation therapy for high-grade glioma. *Rep Pract Oncol Radiother*. 2019;24(1):35-40.

Discente(s)/egresso(s): Joana Spaggiari Marra, Flávio da Silva Guimarães

Orientador: Harley Francisco de Oliveira

Trivelato FP, Abud DG, Ulhôa AC, Waihrich ES, Abud TG, Castro Afonso LH, Nakiri GS, de Castro GD, Parente BSM, Dos Santos Silva R, Manzato LB, Bonadio LE, Viana DC, Vanzin JR, Baccin CE, Rezende MTS. Derivo Embolization Device for the Treatment of Intracranial Aneurysms. *Stroke*. 2019;50(9):2351-8.

Discente(s)/egresso(s): Dinark Conceição Viana

Orientador: Daniel Giansante Abud

Artigos publicados em 2018 (papers published in 2018)

Pessini RA, Santos ACd, Salmon CEG. Quantitative MRI data in Multiple Sclerosis patients: a pattern recognition study. *Research on Biomedical Engineering*. 2018;34(2):138-46.

Discente(s)/egresso(s): Rodrigo Antonio Pessini

Orientador: Carlos Ernesto Garrido Salmon

Rocha TO, Albuquerque TC, Nather JC, Jr., Salmon CEG, Tucci S, Jr., Wang JZ, et al. Histogram Analysis of Adrenal Lesions With a Single Measurement for 10th Percentile: Feasibility and Incremental Value for Diagnosing Adenomas. *AJR Am J Roentgenol*. 2018;211(6):1227-33.

Discente/egresso: Tamara Oliveira Rocha, Tales Cavalcanti Albuquerque, Júlio Cesar Nather Jr

Orientador(es): Jorge Elias Jr, Valdair Francisco Muglia, Carlos Ernesto Garrido Salmon

Seragioli R, Simao MN, Simao GN, Herrero C, Nogueira-Barbosa MH. Assessment of the cervical spine denticulate ligament using MRI volumetric sequence: Comparison between 1.5 Tesla and 3.0 Tesla. *J Neuroradiol*. 2018;45(2):147-51.

Discente(s)/egresso(s): Rafael Seragioli

Orientador: Marcello Henrique Nogueira-Barbosa

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Cabral FB, Castro-Afonso LH, Nakiri GS, Monsignore LM, Fabio S, Dos Santos AC, et al. Hyper-attenuating brain lesions on CT after ischemic stroke and thrombectomy are associated with final brain infarction. *Interv Neuroradiol*. 2017;23(6):594-600.

Discente(s)/egresso(s): Fernando Bermudes Cabral

Orientador: Daniel Giansante Abud

de Sa Neto JL, Simao MN, Crema MD, Engel EE, Nogueira-Barbosa MH. Diagnostic performance of magnetic resonance imaging in the assessment of periosteal reactions in bone sarcomas using conventional radiography as the reference. *Radiol Bras*. 2017;50(3):176-81.

Discente(s)/egresso(s): José Luiz de Sá Neto Orientador:

Marcello Henrique Nogueira-Barbosa

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Discente(s)/egresso(s): Marilia Henrique Destefani

Orientador: Valdair Francisco Muglia

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Discente(s)/egresso(s): Jamilly G Maciel Orientador:
Marcello Henrique Nogueira-Barbosa

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Discente(s)/egresso(s): Felipe Nunes Donati
Orientador: Marcello Henrique Nogueira-Barbosa

Miyazaki CS, Maranhão DA, Agnollitto PM, Nogueira-Barbosa MH. Study of Secondary Ossification Centers of the Elbow in the Brazilian Population. *Acta Ortop Bras.* 2017;25(6):279-82.
Discente(s)/egresso(s): Cesar Satoshi Miyazaki Orientador:
Marcello Henrique Nogueira-Barbosa

Moreira MCS, Dos Santos AC, Cintra MB. Perineural spread of malignant head and neck tumors: review of the literature and analysis of cases treated at a teaching hospital. *Radiol Bras.* 2017;50(5):323-7.
Discente(s)/egresso(s): Mauro César Silveira Moreira
Orientador: Antonio Carlos dos Santos

Viana DC, de Castro-Afonso LH, Nakiri GS, Monsignore LM, Trivelato FP, Colli BO, et al. Extending the indications for transvenous approach embolization for superficial brain arteriovenous malformations. *J Neurointerv Surg.* 2017;9(11):1053-9.
Discente(s)/egresso(s): Dinark Conceição Viana
Orientador: Daniel Giansante Abud

Vilas Boas PP, de Castro-Afonso LH, Monsignore LM, Nakiri GS, de Mello-Filho FV, Abud DG. Endovascular Management of Patients with Head and Neck Cancers Presenting with Acute Hemorrhage: A Single-Center Retrospective Study. *Cardiovasc Intervent Radiol.* 2017;40(4):510-9.
Discente(s)/egresso(s): Pedro Pompílio Vilas Boas
Orientador: Daniel Giansante Abud

Wada DT, de Padua AI, Lima Filho MO, Marin Neto JA, Elias Junior J, Baddini-Martinez J, et al. Use of computed tomography and automated software for quantitative analysis of the vasculature of patients with pulmonary hypertension. *Radiol Bras.* 2017;50(6):351-8.
Discente(s)/egresso(s): Danilo Tadao Wada
Orientador: Marcel Koenigkam Santos

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Discente(s)/egresso(s): Aila de Menezes Ferreira

Orientador: Valdair Francisco Muglia

Lucena AF, Castro-Afonso LH, Monsignore LM, Nakiri GS, Fabio SR, Pontes Neto O, et al. Carotid artery stenting in the context of endovascular treatment of acute ischemic stroke. *Arq Neuropsiquiatr*. 2016;74(3):212-8.

Discente(s)/egresso(s): Adson Freitas de Lucena

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