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## Scientific publications

Hirsch index = 27 [source: Web of Science Core Collection ( 30.01.2021)]

### Original papers and meta-analyses

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1. Giovanella L, Fontana M, Keller F, Verburg FA, **Ceriani L**. Clinical performance of calcitonin and procalcitonin Elecsys® immunoassays in patients with medullary thyroid carcinoma. *Clin Chem Lab Med.* 2020 Oct 21:/j/cclm.ahead-of-print/cclm-2020-1424/cclm-2020-1424.xml.doi: 10.1515/cclm-2020-1424. Online ahead of print
2. Zucca E, Cascione L, Ruberto T, Facchinelli D, Schär S, Hayoz S, Dirnhofer S, Giovanella L, Bargetzi M, Mamot C, **Ceriani L**. Prognostic Models Integrating Quantitative Parameters from Baseline and Interim Positron Emission Computed Tomography in Patients with Diffuse Large B-Cell Lymphoma: Post-Hoc Analysis from the SAKK38/07 Clinical Trial. *Hematol Oncol.* 2020 Sep 18. doi: 10.1002/hon.2805. Epub ahead of print. PMID: 32947651
3. **Ceriani L**, Milan L, Virili C, Cascione L, Paone G, Trimboli P, Giovanella L. Radiomics Analysis of [18F]-Fluorodeoxyglucose-Avid Thyroid Incidentalomas Improves Risk Stratification and Selection for Clinical Assessment. *Thyroid.* 2020 Jul 6. doi: 10.1089/thy.2020.0224. Epub ahead of print. PMID: 32517585.
4. Trimboli P, Knappe L, Treglia G, Ruberto T, Piccardo A, **Ceriani L**, Paone G, Giovanella L. FNA indication according to ACR-TIRADS, EU-TIRADS and K-TIRADS in thyroid incidentalomas at 18F-FDG PET/CT. *J Endocrinol Invest.* 2020 Apr 8. doi: 10.1007/s40618-020-01244-2. Epub ahead of print. PMID: 32270410.
5. **Ceriani L**, Gritti G, Cascione L, Piroso MC, Polino A, Ruberto T, Stathis A, Bruno A, Moccia AA, Giovanella L, Hayoz S, Schär S, Dirnhofer S, Rambaldi A, Martinelli G, Mamot C, Zucca E. SAKK38/07 study: integration of baseline metabolic heterogeneity and metabolic tumor volume in DLBCL prognostic model. *Blood Adv.* 2020 Mar 24;4(6):1082-1092.
6. Ballova V, Muoio B, Albano D, Bertagna F, Canziani L, Ghielmini M, **Ceriani L**, Treglia G. Diagnostic Performance of 18F-FDG PET or PET/CT for Detection of Post-Transplant Lymphoproliferative Disorder: A Systematic Review and a Bivariate Meta-Analysis. *Diagnostics (Basel).* 2020 Feb 12;10(2):101.
7. Trimboli P, Piccardo A, Signore A, Valabrega S, Barnabei A, Santolamazza G, Di Paolo A, Stati V, Chiefari A, Vottari S, Simmaco M, Ferrarazzo G, **Ceriani L**, Appetecchia M, Giovanella L. Patient Age Is an Independent Risk Factor of Relapse of Differentiated Thyroid Carcinoma and Improves the Performance of the American Thyroid Association Stratification System. *Thyroid.* 2020 May;30(5):713-719.
8. Paone G, Martucci F, Espeli V, **Ceriani L**, Treglia G, Ruberto T, Richetti A, Piantanida R, Giovanella L. (18)F-FDG-PET/CT Imaging in Advanced Glottic Cancer: A Tool for Clinical Decision in Comparison with Conventional Imaging. *Contrast Media Mol Imaging.* 2019 Sep 11;2019:4051206.
9. Treglia G, Annunziata S, Pizzuto DA, Giovanella L, Prior JO, **Ceriani L**. Detection Rate of (18)F-Labeled PSMA PET/CT in Biochemical Recurrent Prostate Cancer: A Systematic Review and a Meta-Analysis. *Cancers (Basel).* 2019 May 23;11(5).
10. Piccardo A, Trimboli P, Puntoni M, Foppiani L, Treglia G, Naseri M, Bottoni GL, Massollo M, Sola S, Ferrarazzo G, Bruzzone M, Catrambone U, Arlandini A, Paone G, **Ceriani L**, Cabria M, Giovanella L. Role of (18)F-Choline Positron Emission Tomography/Computed Tomography to Detect Structural Relapse in High-Risk Differentiated Thyroid Cancer Patients. *Thyroid.* 2019 Apr;29(4):549-556.
11. Giovanella L, Verburg FA, Trimboli P, Imperiali M, Keller F, **Ceriani L**. Measuring thyroglobulin in patients with thyroglobulin autoantibodies: evaluation of the clinical impact of BRAHMS Kryptor® Tg-minirecovery test in a large series of patients with differentiated thyroid carcinoma. *Clin Chem Lab Med.* 2019 Mar 5.pii: /j/cclm.ahead-of-print/cclm-2018-1390/cclm-2018-1390.xml.doi:10.1515/cclm-2018-1390. [Epub ahead of print] PubMed PMID: 30835250.

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13. Giovanella L, Paone G, Ruberto T, **Ceriani L**, Trimboli P. (99m)Tc-Perchnetate Scintigraphy Predicts Successful Postoperative Ablation in Differentiated Thyroid Carcinoma Patients Treated with Low Radioiodine Activities. *Endocrinol Metab (Seoul)*. 2019 Feb 15. [Epub ahead of print] PubMed PMID: 30784242.
14. Zhang L, Castellana M, Virili C, Crescenzi A, Giorgino F, Zucca E, **Ceriani L**, Cavalli F, Giovanella L, Trimboli P. Fine-needle aspiration to diagnose primary thyroid lymphoma: a systematic review and meta-analysis. *Eur J Endocrinol*. 2018 Dec 1. pii: EJE-18-0672.R1. doi: 10.1530/EJE-18-0672. [Epub ahead of print] PubMed PMID: 30566902.
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18. Treglia G, Glaudemans AWJM, Bertagna F, Hazenberg BPC, Erba PA, Giubbini R, **Ceriani L**, Prior JO, Giovanella L, Slart RHJA. Diagnostic accuracy of bone scintigraphy in the assessment of cardiac transthyretin-related amyloidosis: a bivariate meta-analysis. *Eur J Nucl Med Mol Imaging*. 2018 Oct;45(11):1945-1955.
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21. Trimboli P, Deandrea M, Mormile A, **Ceriani L**, Garino F, Limone PP, Giovanella L. American Thyroid Association ultrasound system for the initial assessment of thyroid nodules: Use in stratifying the risk of malignancy of indeterminate lesions. *Head Neck*. 2018 Apr;40(4):722-727.
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25. Trimboli P, Zilioli V, Imperiali M, **Ceriani L**, Giovanella L. High-sensitive basal serum thyroglobulin 6-12 months after thyroid ablation is strongly associated with early response to therapy and event-free survival in patients with low-to-intermediate risk differentiated thyroid carcinomas. *Eur J Endocrinol*. 2017 May;176(5):497-504. doi: 10.1530/EJE-16-1011. Epub 2017 Jan 30.
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