

SS Biostatistica per la Ricerca Clinica

Elenco pubblicazioni 2022-2024

1. Apolone G, Costantini M, Caselli L, Bos N, Caraceni A, Ciliberto G, Couespel N, Ferrer M, Groenvold M, Kaasa S, Lombardo C, Pietrobon R, Pravettoni G, Sirven A, Vachon H, Velikova G, Garin O, Gilbert A, Machiavelli A, Marzorati C, Miceli R, Pe M, Petersen Ma, Tanzilli A, Van Schelven F, Dantas C, Minnée Van Braak I, Pinnavaia L, Brunelli C. Validation of the European Oncology toolkit for the self-assessment of Quality of Life (EUonQoL-Kit) in cancer patients and survivors: study protocol of a pan European survey. *Bmc Public Health* 2024;24:3517
- 2 - Maurichi A, Barretta F, Patuzzo R, Gallino G, Mattavelli I, Shimonovitz Moore M, Nizri E, Matteucci M, Summo V, Cossa M, Valeri B, Cortinovis U, Miceli R, Santinami M. Local Recurrence and Survival in Patients With Melanoma >2 mm in Thickness at Difficult Sites Treated With 1-cm Versus 2-cm Margins. *Journal Of The National Comprehensive Cancer Network* 2024;22:687-693
- 3 - Randon G, Lonardi S, Fassan M, Palermo F, Tamberi S, Giommoni E, Ceccon C, Di Donato S, Fornaro L, Brunetti O, De Vita F, Bittoni A, Chini C, Spallanzani A, Nappo F, Bethaz V, Strippoli A, Latiano T, Cardellino Gg, Giuliani F, Morano F, Niger M, Raimondi A, Prisciandaro M, Pircher Cc, Sciortino C, Marchesi S, Garattini Sk, AirÒ G, Miceli R, Di Bartolomeo M, Pietrantonio F. Ramucirumab plus paclitaxel as switch maintenance versus continuation of first-line oxaliplatin-based chemotherapy in patients with advanced HER2-negative gastric or gastro-oesophageal junction cancer (ARMANI): a randomised, open-label, multicentre, phase 3 trial. *Lancet Oncology* 2024;25:1539-1550
- 4 - Pasquali S, Iadecola S, Vanzulli A, Infante G, Bologna M, Corino V, Greco G, Vigorito R, Morosi C, Beretta A, Percio S, Vallacchi V, Collini P, Sanfilippo R, Fabbroni C, Stacchiotti S, Fiore M, Huang P, Benelli M, Mainardi L, Miceli R, Gronchi A, Callegaro D. Radiomic features of primary retroperitoneal sarcomas: a prognostic study. *European Journal Of Cancer* 2024;213:115120
- 5 - Sonaglioni A, Bruno A, Polymeropoulos A, Nicolosi Gl, Lombardo M, Muti P. Prevalence of Mitral Valve Prolapse Among Individuals with Pectus Excavatum: A Systematic Review and Meta-Analysis. *Diagnostics* 2024;14:
- 6 - Neemann F, Jansen L, Hermann S, Silcher C, Hettler M, Hohenberger P, Callegaro D, Gronchi A, Fiore M, Miceli R, Van Coevorden F, Van Houdt W, Bonvalot S, Rutkowski P, Skoczylas J, Swallow Cj, Gladly R, Strauss Dc, Hayes A, Fairweather M, Raut Cp, Jakob J. Comparing epidemiological and clinical data from RPS patients documented in a German cancer registry to a cohort from TARPSWG reference centres. *Journal Of Cancer Research And Clinical Oncology* 2024;150:514
- 7 - Chadha M, Iadecola S, Jenks A, Pankova V, Tam Yb, Burns J, Arthur A, Wilding Cp, Chen L, Chudasama P, Callegaro D, Strauss Dc, Thway K, Gronchi A, Jones RI, Miceli R, Pasquali S, Huang Ph. Proteomic profiling improves prognostic risk stratification of the Sarculator nomogram in soft tissue sarcomas of the extremities and trunk wall. *Cancer Medicine* 2024;13:e70026
- 8 - Giani C, Denu Ra, Ljevar S, Gronchi A, Napolitano A, Rosenbaum E, Salawu A, Bajpai J, Connolly Ea, Lee Atj, Trent Jc, Kosela Paterczyk H, Chia Chen Li Z, Ogura K, Palmerini E, Baldi Gg, Brunello A, Campos F, Cicala Cm, Maki Rg, Wagner Aj, Andelkovic V, Loong Hh, Wong Dd, Jones RI, Tap Wd, Taverna Sm, Lazar Aj, Demicco Eg, Hong A, Bovee Jvmg, Dei Tos Ap, Fletcher Cdm, Baumhoer D, Sbaraglia M, Schaefer Im, Miceli R, Stacchiotti S. Low-grade fibromyxoid sarcoma and sclerosing epithelioid fibrosarcoma, outcome of advanced disease: retrospective study from the Ultra-Rare Sarcoma Working Group. *Esmo Open* 2024;9:103689

- 9 - Baia M, Zanframundo C, Ljevar S, Della Valle S, Misotti A, Rampello Nn, Proto P, Callegaro D, Colombo C, Radaelli S, Sanfilippo R, Sangalli C, Morosi C, Pasquali S, Miceli R, Gronchi A, Fiore M. Preoperative nutritional support to tackle morbidity in multivisceral resection for retroperitoneal sarcoma. Early outcomes from a novel nutritional prehabilitation program in a prospective cohort. *Ejso* 2024;50:108663
- 10 - Stella F, Chiappella A, Casadei B, Bramanti S, Ljevar S, Chiusolo P, Di Rocco A, Tisi Mc, Carrabba Mg, Cutini I, Martino M, Dodero A, Bonifazi F, Santoro A, Sorà F, Botto B, Barbui Am, Russo D, Musso M, Grillo G, Krampera M, Olivieri J, Ladetto M, Cavallo F, Massaia M, Arcaini L, Pennisi M, Zinzani Pl, Miceli R, Corradini P. A Multicenter Real-life Prospective Study of Axicabtagene Ciloleucel versus Tisagenlecleucel Toxicity and Outcomes in Large B-cell Lymphomas. *Blood Cancer Discovery* 2024;5:318-330
- 11 - Miceli R, Eriksson H, Lo Russo G, Alfieri S, Moksnes Bjaanæs M, Pietrantonio F, De Cecco L, Prelaj A, Proto C, Franzén J, Mcdonnell D, Berenguer Pina Jj, Beninato T, Mazzeo L, Giannatempo P, Verzoni E, Crown J, Helland Å, Eustace A. Gender Difference in side Effects of Immunotherapy: a possible clue to optimize cancer treatment (G-DEFINER): study protocol of an observational prospective multicenter study. *Acta Oncologica* 2024;63:213-219
- 12 - Carniti C, Caldarelli Nm, Agnelli L, Torelli T, Ljevar S, Jonnalagadda S, Zanirato G, Fardella E, Stella F, Lorenzini D, Brich S, Arienti F, Dodero A, Chiappella A, Magni M, Corradini P. Monocytes in leukapheresis products affect the outcome of CD19-targeted CAR T-cell therapy in patients with lymphoma. *Blood Advances* 2024;8:1968-1980
- 13 - Acem I, Steyerberg Ew, Spreafico M, Grünhagen Dj, Callegaro D, Spinner Rj, Pendleton C, Coert Jh, Miceli R, Abruzzese G, Flucke Ue, Slooff Wm, Van Dalen T, Been Lb, Bonenkamp Hj, Anten Mhme, Broen Mpg, Bemelmans Mha, Bramer Jam, Schaap Gr, Kievit Aj, Van Der Hage J, Van Houdt Wj, Van De Sande Maj, Gronchi A, Verhoef C, Martin E. Survival after resection of malignant peripheral nerve sheath tumors: Introducing and validating a novel type-specific prognostic model. *Neuro-oncology Advances* 2024;6:vdae083
- 14 - Barone A, Chiappella A, Casadei B, Bramanti S, Ljevar S, Chiusolo P, Di Rocco A, Tisi Mc, Barbui Am, Farina M, Brunello L, Di Chio Mc, Novo M, Musso M, Olivieri J, Trotta Ge, Dodero A, Aiello A, Corradini P. Secondary primary malignancies after CD-19 directed CAR-T-cell therapy in lymphomas: A report from the Italian CART-SIE study. *British Journal Of Haematology* 2024;205:1356-1360
- 15 - Massa G, Zambelli L, Zecca E, Shkodra M, Tinè G, Caraceni A. Anticancer Drugs-Related Hypogonadism in Male Patients with Advanced Cancers on Active Treatment: A Systematic Review. *Oncologist* 2024;29:e728-e740
- 16 - Carmona J, Chavarria E, Donoghue K, Von Gertten C, Oberrauch P, Paillet E, Scoazec G, Weijer R, Balmaña J, Brana I, Brunelli C, Delalogue S, Deloger M, Delpy P, Ernberg I, Fitzgerald Rc, Garraza E, Lablans M, Lèhtio J, Lopez C, Fernández M, Miceli R, Nuciforo P, Perez Lopez R, Provenzano E, Schmidt Mk, Serrano C, Steeghs N, Tamborero D, Wirta V, Baird Rd, Barker K, Barlesi F, Baumann M, Bergh J, De Braud F, Fizazi K, Fröhling S, Piris Giménez A, Seamon K, Van Der Heijden Ms, Zwart W, Tabernero J. Cancer Core Europe: Leveraging Institutional Synergies to Advance Oncology Research and Care Globally. *Cancer Discovery* 2024;14:1147-1153
- 17 - Chiappella A, Casadei B, Chiusolo P, Di Rocco A, Ljevar S, Magni M, Angelillo P, Barbui Am, Cutini I, Dodero A, Bonifazi F, Tisi Mc, Bramanti S, Musso M, Farina M, Martino M, Novo M, Grillo G, Patriarca F, Zacchi G, Krampera M, Pennisi M, Galli E, Martelli M, Ferreri Ajm, Ferrari S, Saccardi R, Bermema A, Guidetti A, Miceli R, Zinzani Pl, Corradini P. Axicabtagene ciloleucel treatment is more effective in primary mediastinal large B-cell lymphomas than in diffuse large B-cell lymphomas: the Italian CART-SIE study. *Leukemia* 2024;38:1107-1114
- 18 - Callegaro D, Barretta F, Raut Cp, Johnston W, Strauss Dc, Honoré C, Bonvalot S, Fairweather M, Rutkowski P, Van Houdt Wj, Gladly Ra, Tirota F, Tzanis D, Skoczylas J, Haas Rl, Miceli R,

Swallow Cj, Gronchi A. New Sarculator Prognostic Nomograms for Patients with Primary Retroperitoneal Sarcoma: Case Volume Does Matter. *Annals Of Surgery* 2024;279:857-865

- 19 - Gronchi A, Palmerini E, Quagliuolo V, Martin Broto J, Lopez Pousa A, Grignani G, Brunello A, Blay Jy, Tendero O, Diaz Beveridge R, Ferraresi V, Lugowska I, Pizzamiglio S, Verderio P, Fontana V, Donati Dm, Palassini E, Sanfilippo R, Bianchi G, Bertuzzi A, Morosi C, Pasquali S, Stacchiotti S, Bagué S, Coindre Jm, Miceli R, Dei Tos Ap, Casali Pg. Neoadjuvant Chemotherapy in High-Grade Myxoid Liposarcoma: Results of the Expanded Cohort of a Randomized Trial from Italian (ISG), Spanish (GEIS), French (FSG), and Polish Sarcoma Groups (PSG). *Journal Of Clinical Oncology* 2024;42:898-906
- 20 - Niger M, Nichetti F, Fornaro L, Pircher C, Morano F, Palermo F, Rimassa L, Pressiani T, Berardi R, Gardini Ac, Sperti E, Salvatore L, Melisi D, Bergamo F, Siena S, Mosconi S, Longarini R, Arcangeli G, Corallo S, Delliponti L, Tamberi S, Fea E, Brandi G, Rapposelli Ig, Salati M, Baili P, Miceli R, Ljevar S, Cavallo I, Sottotetti E, Martinetti A, Busset Mdd, Sposito C, Di Bartolomeo M, Pietrantonio F, De Braud F, Mazzaferro V. A phase II/III randomized clinical trial of CisPlatin pLUs Gemcitabine and Nabpaclitaxel (GAP) as pReoperative chemotherapy versus immediate resection in patlents with resecTable BiliarY Tract Cancers (BTC) at high risk for recurrence: PURITY study. *Bmc Cancer* 2024;24:436
- 21 - Cavalieri S, Bruno E, Serafini Ms, Lenoci D, Canevari S, Lopez Perez L, Hernandez L, Mariani L, Miceli R, Gavazzi C, Pasanisi P, Rosso E, Cordero F, Bossi P, Golusinski W, Dietz A, Strojanc P, Fuereder T, De Cecco L, Licitra L. Dietary intervention for tertiary prevention in head and neck squamous cell carcinoma survivors: clinical and translational results of a randomized phase II trial. *Frontiers In Oncology* 2024;13:1321174
- 22 - Dodero A, Bramanti S, Di Trani M, Pennisi M, Ljevar S, Chiappella A, Massimo M, Guidetti A, Corrado F, Nierychlewska Pm, Di Rocco A, Lorenzini D, Daoud R, De Philippis C, Santoro A, Carlo Stella C, Corradini P. Outcome after chimeric antigen receptor (CAR) T-cell therapy failure in large B-cell lymphomas. *British Journal Of Haematology* 2024;204:151-159
- 23 - Fardella E, Zanirato G, Magni M, Caldarelli N, Chiappella A, Dodero A, Ljevar S, Orsucci L, Re A, Usai Sv, Stefoni V, Castellino C, Rossi Fg, Pinto A, Carniti C, Corradini P. Prognostic impact of pretreatment cell-free DNA concentration in newly diagnosed peripheral T-cell lymphomas. *British Journal Of Haematology* 2024;204:1752-1756
- 24 - Pusceddu S, Corti F, Prinzi N, Nichetti F, Ljevar S, Busico A, Cascella T, Leporati R, Oldani S, Pircher Cc, Coppa J, Resi V, Milione M, Maccauro M, Miceli R, Tamborini E, Perrone F, Spreafico C, Niger M, Morano F, Pietrantonio F, Seregni E, Mariani L, Mazzaferro V, Di Liberti G, FucÀ G, De Braud F, Vernieri C. Safety and antitumor activity of metformin plus lanreotide in patients with advanced gastro-intestinal or lung neuroendocrine tumors: the phase Ib trial MetNET2. *Journal Of Hematology & Oncology* 2023;16:119
- 25 - Martelli G, Barretta F, Vernieri C, Folli S, Pruneri G, Segattini S, Trapani A, Carolla C, Spatti G, Miceli R, Ferraris C. Prophylactic Salpingo-Oophorectomy and Survival After BRCA1/2 Breast Cancer Resection. *Jama Surgery* 2023;158:1275-1284
- 26 - Infante G, Miceli R, Ambrogi F. Sample size and predictive performance of machine learning methods with survival data: A simulation study. *Statistics In Medicine* 2023;42:5657-5675
- 27 - Leone Ag, Casolino R, Trapani D, Miceli R, Massagrande M, Morano F, La Verde N, Dalu D, Berardi R, Marsoni S, Lambertini M, Iula B, Carieri E, Converti M, Di Maio M, Beretta Gd, Perrone F, Pietrantonio F, Cinieri S, Italian Foundation Of Medical Oncology (fondazione Aiom), Italian Association Of Medical Oncology (aiom). Position paper of the Italian association of medical oncology on health disparities among transgender and gender-diverse people: the Assisi recommendations. *Eclinicalmedicine* 2023;65:102277
- 28 - Stella F, Marasco V, Levati Gv, Guidetti A, De Filippo A, Pennisi M, Vismara C, Miceli R, Ljevar S, Tecchio C, Mordini N, Gobbi G, Saracino L, Corradini P. Nonrestrictive diet does not increase

infections during post-HSCT neutropenia: data from a multicenter randomized trial. *Blood Advances* 2023;7:5996-6004

- 29 - Stacchiotti S, Baldi Gg, Frezza Am, Morosi C, Greco Fg, Collini P, Barisella M, Dagrada Gp, Zaffaroni N, Pasquali S, Gronchi A, Huang P, Ingrosso M, TinÈ G, Miceli R, Casali Pg. Regorafenib in advanced solitary fibrous tumour: Results from an exploratory phase II clinical study. *European Journal Of Cancer* 2023;195:113391
- 30 - Danieli M, Barretta F, Radaelli S, Fiore M, Sangalli C, Barisella M, Palassini E, Miceli R, Frezza Am, Callegaro D, Collini P, Casali Pg, Stacchiotti S, Gronchi A. Pathological and radiological response following neoadjuvant treatments in primary localized resectable myxofibrosarcoma and undifferentiated pleomorphic sarcoma of the extremities and trunk wall. *Cancer* 2023;129:3417-3429
- 31 - Maurichi A, Barretta F, Patuzzo R, Sala L, Miceli R, Gallino G, Mattavelli I, Leva A, Simonotti N, Taglione B, Cossa M, Belotti A, Valeri B, Cortinovis U, Santinami M. Association of Excision Margin Size with Local Recurrence and Survival in Patients with T1a Melanoma at Critical Structures. *Jama Dermatology* 2023;159:587-595
- 32 - Improta L, Pasquali S, Iadecola S, Barisella M, Fiore M, Radaelli S, Colombo C, Alloni R, Callegaro D, Valeri S, Miceli R, Gronchi A. ASO Visual Abstract: Organ Infiltration and Patient Risk After Multivisceral Surgery for Primary Retroperitoneal Liposarcomas. *Annals Of Surgical Oncology* 2023;30:4513-4514
- 33 - Bracchi P, Zecca E, Brunelli C, Miceli R, TinÈ G, Maniezzo M, Lo Dico S, Caputo M, Shkodra M, Caraceni At. A real-world study on the prevalence and risk factors of medication related osteonecrosis of the jaw in cancer patients with bone metastases treated with Denosumab. *Cancer Medicine* 2023;12:18317-18326
- 34 - Mosconi P, Colombo C, Paletta P, Gangeri L, Pellegrini C, Garralda E, Miceli R, Brunelli C, Cee_dart Consortium {apolone G, Scoazec G, Vernieri C, Leporati R, Agnelli L, Vingiani A, Antioco M, Damian S, Duca M, De Braud F, Villa A, Alfieri S}. Public and patient involvement: a survey on knowledge, experience and opinions among researchers within a precision oncology European project. *Bmc Cancer* 2023;23:814
- 35 - Di Cosimo S, Ljevar S, Trama A, Bernasconi A, Lasalvia P, De Santis Mc, Cappelletti V, Miceli R, Apolone G. Direct and indirect effects of COVID-19 on short-term mortality of breast cancer patients. *Breast* 2023;71:60-62
- 36 - Cavalieri S, Platini F, Barretta F, Nuzzolese I, Ottini A, Bergamini C, Resteghini C, Colombo E, Iacovelli Na, Franceschini M, Calareso G, Di Pede P, De Feo G, Gandelli M, Toffolatti L, Guglielmo M, Ripamonti Ci, Cosmai L, Licitra L, Alfieri S. Pre-treatment risk factors to predict early cisplatin-related nephrotoxicity in locally advanced head and neck cancer patients treated with chemoradiation: A single Institution experience. *Oral Oncology* 2023;146:106579
- 37 - Leone Ag, Trapani D, Schabath Mb, Safer Jd, Scout Nfn, Lambertini M, Berardi R, Marsoni S, Perrone F, Cinieri S, Miceli R, Morano F, Pietrantonio F. Cancer in Transgender and Gender-Diverse Persons: A Review. *Jama Oncology* 2023;9:556-563
- 38 - Conti L, Buriro F, Baia M, Pasquali S, Miceli R, De Rosa L, Gronchi A, Fiore M. Contemporary role of amputation for patients with extremity soft tissue sarcoma. *Ejso* 2023;49:934-940
- 39 - Massimino M, Vennarini S, Buttarelli Fr, Antonelli M, Colombo F, Minasi S, Pecori E, Ferroli P, Giussani C, Schiariti M, Schiavello E, Biassoni V, Erbetta A, Chiapparini L, Nigro O, Boschetti L, Gianni F, Miele E, Modena P, De Cecco L, Pollo B, Barretta F. Optimizing reirradiation for relapsed medulloblastoma: identifying the ideal patient and tumor profiles. *Journal Of Neuro-oncology* 2023;163:577-586
- 40 - Maurichi A, Barretta F, Patuzzo R, Miceli R, Gallino G, Mattavelli I, Leva A, Harwood C, Bergamaschi D, Borg Tm, Shimonovitz Moore M, Spadola G, Tolomio E, Barbieri C, Queirolo P,

- Manganoni Am, Pellacani G, Espeli V, Mangas C, Leoni Parvex S, Cossa M, Belotti A, Valeri B, Cortinovis U, Santinami M. Similar local recurrence and survival in patients with T1 radial growth phase melanoma on head and neck treated with 5 or 10 mm margins: A retrospective study. *Journal Of The European Academy Of Dermatology And Venereology* 2023;37:1318-1326
- 41 - Eshmuminov D, Studer Dj, Lopez Lopez V, Schneider Ma, Lerut J, Lo M, Sher L, Musholt Tj, Lozan O, Bouzakri N, Sposito C, Miceli R, Barat S, Morris D, Oehler H, Schreckenbach T, Husen P, Rosen Cb, Gores Gj, Masui T, Cheung Tt, Kim Fuchs C, Perren A, Dutkowski P, Petrowsky H, Thiis Evensen E, Line Pd, Grat M, Partelli S, Falconi M, Tanno L, Robles Campos R, Mazzaferro V, Clavien Pa, Lehmann K. Controversy Over Liver Transplantation or Resection for Neuroendocrine Liver Metastasis: Tumor Biology Cuts the Deal. *Annals Of Surgery* 2023;277:E1063-E1071
 - 42 - Manca P, Corti F, Intini R, Mazzoli G, Miceli R, Germani Mm, Bergamo F, Ambrosini M, Cristarella E, Cerantola R, Boccaccio C, Ricagno G, Ghelardi F, Randon G, Leoncini G, Milione M, Fassan M, Cremolini C, Lonardi S, Pietrantonio F. Tumour mutational burden as a biomarker in patients with mismatch repair deficient/microsatellite instability-high metastatic colorectal cancer treated with immune checkpoint inhibitors. *European Journal Of Cancer* 2023;187:15-24
 - 43 - Leone Ag, Miceli R, Trapani D, Massagrande M, Morano F, Marsoni S, La Verde N, Berardi R, Casolino R, Lambertini M, Dalu D, Di Maio M, Beretta Gd, Perrone F, Cinieri S, Pietrantonio F. Cancer care in transgender and gender-diverse persons: results from two national surveys among providers and health service users by the Italian Association of Medical Oncology. *Esmo Open* 2023;8:101578
 - 44 - Schiavello E, Biassoni V, Gattuso G, Podda M, Chiaravalli S, Barretta F, Antonelli M, De Cecco L, Pecori E, Gandola L, Massimino M. A homogeneous treatment for non-DIPG diffuse midline glioma. *Tumori Journal* 2023;109:269-275
 - 45 - Improta L, Pasquali S, Iadecola S, Barisella M, Fiore M, Radaelli S, Colombo C, Alloni R, Callegaro D, Valeri S, Miceli R, Gronchi A. Organ Infiltration and Patient Risk After Multivisceral Surgery for Primary Retroperitoneal Liposarcomas. *Annals Of Surgical Oncology* 2023;30:4500-4510
 - 46 - Giani C, Radaelli S, Miceli R, Gandola L, Sangalli C, Frezza Am, Provenzano S, Pasquali S, Bertulli R, Fiore M, Callegaro D, Casanova M, Chiaravalli S, Collini P, Dagrada Gp, Morosi C, Zaffaroni N, Casali Pg, Ferrari A, Gronchi A, Stacchiotti S. Long-term survivors with desmoplastic small round cell tumor (DSRCT): Results from a retrospective single-institution case series analysis. *Cancer Medicine* 2023;12:10694-10703
 - 47 - Nasca V, Barretta F, Corti F, Lonardi S, Niger M, Elez Me, Fakih M, Jayachandran P, Shah At, Salati M, Fenocchio E, Salvatore L, Cremolini C, Ros J, Ambrosini M, Mazzoli G, Intini R, Overman Mj, Miceli R, Pietrantonio F. Association of immune-related adverse events with the outcomes of immune checkpoint inhibitors in patients with dMMR/MSI-H metastatic colorectal cancer. *Journal For Immunotherapy Of Cancer* 2023;11:e005493
 - 48 - Fiore M, Ljevar S, Pasquali S, Morelli D, Callegaro D, Sanfilippo R, Barisella M, Sangalli C, Miceli R, Gronchi A. Preoperative Neutrophil-to-Lymphocyte Ratio and a New Inflammatory Biomarkers Prognostic Index for Primary Retroperitoneal Sarcomas: Retrospective Monocentric Study. *Clinical Cancer Research* 2023;29:614-620
 - 49 - Terenziani M, Barretta F, Gattuso G, Bisogno G, Conte M, Crocoli A, De Pasquale Md, Basoni D, Spreafico F, D'angelo P. Should we reduce routine surveillance imaging in pediatric germ cell tumors? *Pediatric Blood & Cancer* 2023;70:e30200
 - 50 - Cavalieri S, Bossi P, Infante G, Miceli R, Iacovelli Na, Ivaldi E, Locati Ld, Bergamini C, Resteghini C, Nuzzolese I, Alfieri S, Colombo E, Ingargiola R, Franceschini M, Calareso G, Licitra L, Orlandi E. The Interplay between Age and Viral Status in EBV-Related Nasopharyngeal and HPV-Related Oropharyngeal Carcinoma Patients. *Cancers* 2022;14:14246170

- 51 - Brunelli C, Zecca E, Pigni A, Bracchi P, Caputo M, Lo Dico S, Fusetti V, Tallarita A, Bergamini C, Brambilla M, Raimondi A, Niger M, Provenzano S, Sepe P, Alfieri S, TinÈ G, De Braud F, Caraceni At. Outpatient palliative care referral system (PCRS) for patients with advanced cancer: an impact evaluation protocol. *Bmj Open* 2022;12:e059410
- 52 - Petruzzi A, Mancuso Am, Alfieri S, Esposito A, Infante G, Miceli R, Ospitali S, Ripamonti Ci, Borreani C. Evaluation of the CNC® prosthetic system in recurrent breast cancer patients with chemotherapy-induced alopecia: a pilot study. *Bmc Womens Health* 2022;22:492
- 53 - Doldi V, Lecchi M, Ljevar S, Colecchia M, Campi E, Centonze G, Marengi C, Rancati T, Miceli R, Verderio P, Valdaghi R, Gandellini P, Zaffaroni N. Potential of the Stromal Matricellular Protein Periostin as a Biomarker to Improve Risk Assessment in Prostate Cancer. *International Journal Of Molecular Sciences* 2022;23:23147987
- 54 - Monfrini C, Stella F, Aragona V, Magni M, Ljevar S, Vella C, Fardella E, Chiappella A, Nanetti F, Pennisi M, Doderò A, Guidetti A, Corradini P, Carniti C. Phenotypic Composition of Commercial Anti-CD19 CAR T Cells Affects In Vivo Expansion and Disease Response in Patients with Large B-cell Lymphoma. *Clinical Cancer Research* 2022;28:3378-3386
- 55 - Massimino M, Vennarini S, Barretta F, Colombo F, Antonelli M, Pollo B, Pignoli E, Pecori E, Alessandro O, Schiavello E, Boschetti L, Podda M, Puma N, Gattuso G, Sironi G, Barzanò E, Nigro O, Bergamaschi L, Chiaravalli S, Luksch R, Meazza C, Spreafico F, Terenziani M, Casanova M, Ferrari A, Chisari M, Pellegrini C, Clerici Ca, Modena P, Biassoni V. How ten-years of reirradiation for paediatric high-grade glioma may shed light on first line treatment. *Journal Of Neuro-oncology* 2022;159:437-445
- 56 - Schiavello E, Spreafico F, Barretta F, Meraviglia G, Biassoni V, Terenziani M, Boschetti L, Gattuso G, Chiaravalli S, Bergamaschi L, Puma N, Sironi G, Nigro O, Podda M, Meazza C, Casanova M, Ferrari A, Luksch R, Massimino M. Ultra Short Course Chemotherapy for Early-Stage Non-Hodgkin's Lymphoma in Children. *Children-basel* 2022;9:9091279
- 57 - Di Cosimo S, La Rocca E, Ljevar S, De Santis Mc, Bini M, Cappelletti V, Valenti M, Baili P, De Braud Fg, Folli S, Scaperrotta G, Volpi C, Vingiani A, Vernieri C, Verderio P, Miceli R, Pruneri G. Moving HER2-low breast cancer predictive and prognostic data from clinical trials into the real world. *Frontiers In Molecular Biosciences* 2022;9:996434
- 58 - Shkodra M, Brunelli C, Zecca E, Infante G, Miceli R, Caputo M, Bracchi P, Lo Dico S, Kaasa S, Caraceni A. Cancer pain: Results of a prospective study on prognostic indicators of pain intensity including pain syndromes assessment. *Palliative Medicine* 2022;36:1396-1407
- 59 - Cavalieri S, Serafini Ms, Carenzo A, Canevari S, Lenoci D, Pistore F, Miceli R, Vecchio S, Ferrari D, Moro C, Sponghini A, Caldara A, Rocca Mc, Secondino S, Moretti G, Denaro N, Caponigro F, Vaccher E, Rinaldi G, Ferraù F, Bossi P, Licitra L, De Cecco L. An Inflammatory Signature to Predict the Clinical Benefit of First-Line Cetuximab Plus Platinum-Based Chemotherapy in Recurrent/Metastatic Head and Neck Cancer. *Cells* 2022;11:
- 60 - Rusconi C, Cheah Cy, Eyre Ta, Tucker D, Klener P, Giné E, Crucitti L, Muzi C, Iadecola S, Infante G, Bernard S, Auer RI, Pagani C, Duglosz Danecka M, Mocikova H, Van Meerten T, Cencini E, Marin Niebla A, Williams Me, Angelillo P, Nicoli P, Arcari A, Morello L, Mannina D, Vitagliano O, Sartori R, Chiappella A, Sciarra R, Stefani Pm, Dreyling M, Seymour Jf, Visco C. Ibrutinib improves survival compared with chemotherapy in mantle cell lymphoma with central nervous system relapse. *Blood* 2022;140:1907-1916
- 61 - Stacchiotti S, Frezza Am, Demetri Gd, Blay Jy, Bajpai J, Baldi Gg, Baldini Eh, Benjamin Rs, Bonvalot S, Bovée Jvmg, Callegaro D, Casali Pg, D'angelo Sp, Davis Ej, Dei Tos Ap, Demicco Eg, Desai J, Dileo P, Eriksson M, Gelderblom H, George S, Gladdy Ra, Gounder Mm, Gupta Aa, Haas R, Hayes A, Hohenberger P, Jones Kb, Jones RI, Kasper B, Kawai A, Kirsch Dg, Kleinerman Es, Le Cesne A, Maestro R, Martin Broto J, Maki Rg, Miah Ab, Palmerini E, Patel Sr, Raut Cp, Razak Ara, Reed Dr, Rutkowski P, Sanfilippo Rg, Sbaraglia M, Schaefer Im, Strauss

- Dc, Strauss Sj, Tap Wd, Thomas Dm, Trama A, Trent Jc, Van Der Graaf Wta, Van Houdt Wj, Von Mehren M, Wilky Ba, Fletcher Cdm, Gronchi A, Miceli R, Wagner Aj. Retrospective observational studies in ultra-rare sarcomas: A consensus paper from the Connective Tissue Oncology Society (CTOS) community of experts on the minimum requirements for the evaluation of activity of systemic treatments. *Cancer Treatment Reviews* 2022;110:102455
- 62 - Martelli G, Barretta F, Miceli R, Folli S, Maugeri I, Listorti C, Scaperrotta G, Baili P, Pruneri G, Capri G, Ferraris C. Sentinel Node Biopsy Alone or With Axillary Dissection in Breast Cancer Patients After Primary Chemotherapy: Long-Term Results of a Prospective Interventional Study. *Annals Of Surgery* 2022;276:e544-e552
- 63 - Miceli R, Cao C, Maolanon Nn, Jacobs R, Wu J, Orlandi R. Plasma Profile of Immune Determinants Predicts Pathological Complete Response in Locally Advanced Breast Cancer Patients: A Pilot Study. *Clinical Breast Cancer* 2022;22:705-714
- 64 - Trama A, Bernasconi A, Botta L, Di Cosimo S, Miceli R, Claps M, Badenchini F, Lillini R, Rubino M, Lasalvia P. COVID-19 outbreak in Lombardy: Impact on reducing solid cancer diagnoses in 2020. *International Journal Of Cancer* 2022;151:1502-1511
- 65 - Nigro O, Sironi G, Ferrari A, TinÈ G, Infante G, Barretta F, Silva M, Clerici Ca, Chiaravalli S, Schiavello E, Biassoni V, Podda M, Meazza C, Spreafico F, Casanova M, Terenziani M, Luksch R, Massimino M. Managing Care during the COVID-19 Pandemic: The Point of View and Fears of Pediatric Cancer Patients' Families. *Children-basel* 2022;9:9040554
- 66 - Doderò A, Guidetti A, Marino F, Tucci A, Barretta F, Re A, Balzarotti M, Carniti C, Monfrini C, Chiappella A, Cabras A, Facchetti F, Pennisi M, Rahal D, Monti V, Devizzi L, Miceli R, Cocito F, Farina L, Ricci F, Rossi G, Carlo Stella C, Corradini P. Dose-adjusted EPOCH and rituximab for the treatment of double expressor and double-hit diffuse large B-cell lymphoma: impact of TP53 mutations on clinical outcome. *Haematologica* 2022;107:1153-1162
- 67 - Danieli M, Barretta F, Fiore M, Radaelli S, Sangalli C, Barisella M, Stacchiotti S, Palassini E, Miceli R, Frezza Am, Callegaro D, Casali Pg, Gronchi A. ASO Visual Abstract: Refining the Approach to Patients with Primary Soft Tissue Sarcoma of the Extremities and Trunk Wall-Outcome Improvement over Time at a Single Institution. *Annals Of Surgical Oncology* 2022;29:3289-3290
- 68 - Voss Rk, Callegaro D, Chiang Yj, Fiore M, Miceli R, Keung Ez, Feig Bw, Torres Ke, Scally Cp, Hunt Kk, Gronchi A, Roland Cl. ASO Visual Abstract: Sarcuator is a Good Model to Predict Survival in Resected Extremity and Trunk Sarcomas in US Patients. *Annals Of Surgical Oncology* 2022;29:4386-4387
- 69 - Pasquali S, Palmerini E, Quagliuolo V, Martin Broto J, Lopez Pousa A, Grignani G, Brunello A, Blay Jy, Tendero O, Diaz Beveridge R, Ferraresi V, Lugowska I, Infante G, Braglia L, Merlo Df, Fontana V, Marchesi E, Donati Dm, Palassini E, Bianchi G, Marrari A, Morosi C, Stacchiotti S, Bagué S, Coindre Jm, Dei Tos Ap, Picci P, Bruzzi P, Miceli R, Casali Pg, Gronchi A. Neoadjuvant chemotherapy in high-risk soft tissue sarcomas: A Sarcuator-based risk stratification analysis of the ISG-STSS 1001 randomized trial. *Cancer* 2022;128:85-93
- 70 - Danieli M, Barretta F, Fiore M, Radaelli S, Sangalli C, Barisella M, Stacchiotti S, Palassini E, Miceli R, Frezza Am, Callegaro D, Casali Pg, Gronchi A. Refining the Approach to Patients with Primary Soft Tissue Sarcoma of the Extremities and Trunk Wall: Outcome Improvement Over Time at a Single Institution. *Annals Of Surgical Oncology* 2022;29:3274-3286
- 71 - Radaelli S, Pasquali S, Colombo C, Callegaro D, Sanfilippo R, Stacchiotti S, Provenzano S, Sangalli C, Morosi C, Barisella M, Miceli R, Fiore M, Gronchi A. Treatment strategies and outcomes of primary Myxofibrosarcomas in a large patients cohort. *Ejso* 2022;48:1723-1729
- 72 - Voss Rk, Callegaro D, Chiang Yj, Fiore M, Miceli R, Keung Ez, Feig Bw, Torres Ke, Scally Cp, Hunt Kk, Gronchi A, Roland Cl. Sarcuator is a Good Model to Predict Survival in Resected Extremity and Trunk Sarcomas in US Patients. *Annals Of Surgical Oncology* 2022;29:4376-4385

- 73 - Marasco V, Carniti C, Guidetti A, Farina L, Magni M, Miceli R, Calabretta L, Verderio P, Ljevar S, Serpenti F, Morelli D, Apolone G, Ippolito G, Agrati C, Corradini P. T-cell immune response after mRNA SARS-CoV-2 vaccines is frequently detected also in the absence of seroconversion in patients with lymphoid malignancies. *British Journal Of Haematology* 2022;196:548-558
- 74 - Massimino M, Barretta F, Modena P, Johann P, Ferroli P, Antonelli M, Gandola L, Garrè MI, Bertin D, Mastronuzzi A, Mascarin M, Quaglietta L, Viscardi E, Sardi I, Ruggiero A, Boschetti L, Giagnacovo M, Biassoni V, Schiavello E, Chiapparini L, Erbetta A, Mussano A, Giussani C, Mura Rm, Barra S, Scarzello G, Scimone G, Carai A, Giangaspero F, Buttarelli Fr. Treatment and outcome of intracranial ependymoma after first relapse in the 2nd AIEOP protocol. *Neuro-oncology* 2022;24:467-479
- 75 - Di Cosimo S, Depretto C, Miceli R, Baili P, Ljevar S, Sant M, Cappelletti V, Folli S, Gennaro M, De Braud Fg, Bianchi G, Vingiani A, Prunerì G, Marchianò A, La Rocca E, De Santis Mc, Scaperrotta Gp. Mammographic density to predict response to neoadjuvant systemic breast cancer therapy. *Journal Of Cancer Research And Clinical Oncology* 2022;148:775-781