

Dott.ssa Monica N. Fornier

CURRICULUM VITAE

24/7/22
Fornier Monica

NOME:

MONICA N. FORNIER

INDIRIZZO:

XXXXXXXXXXXXXXXXXXXX

NAZIONALITA':

Italiana e U.S.

STUDI COMPIUTI/TITOLI ACCADEMICI:

ISTITUZIONE	TITOLO	DATE
Memorial Sloan-Kettering Cancer Center, New York, NY, USA	Specializzazione in Oncologia	1998-2001
Universita' degli Studi di Milano, Scuola di Specializzazione in Oncologia	Specializzazione in Oncologia (70 e lode)	1994-1998
Borsa di Studio "INT-AIRC", Istituto Nazionale Tumori, Milano.		1993-1994
Borsa di Studio "Marco Semenza", Istituto Nazionale Tumori, Milano.		1992-1993
Universita' degli Studi di Milano, Facolta' di Medicina e Chirurgia	Laurea in Medicina e Chirurgia (110 e lode)	1992

INCARICHI PROFESSIONALI E ACCADEMICI:

Membro Associato (equivalente a Professore Associato) Breast Medicine Service Memorial Sloan Kettering Cancer Center, New York, NY	2013- oggi
Professore Associato Weill Cornell Medical College, New York, NY	2013- oggi

Pofessore a Contratto del corso di Oncologia Medica 4 Scuola di Specializzazione in Oncologia Medica Anni Accademici 2013-2014; 2014-2015 Matr. 49766 Universita' degli Studi di Milano	2014 - 2016
Membro Assistente, Breast Medicine Service Memorial Sloan Kettering Cancer Center, New York, NY	2005-2013
Membro Assistente I, Breast Medicine Service, Memorial Sloan Kettering Cancer Center, New York, NY	2004- 2005
Assistant Professor Weill Cornell Medical College, New York, NY	2006-2013
Clinical Assistant Physician, Breast Medicine Service, Memorial Sloan Kettering Cancer Center, New York, NY	2001-2004
Instructor in Medicine Weill Cornell Medical College, New York, NY	2001-2006

AFFILIAZIONI A SOCIETA' SCIENTIFICHE:

ESMO (European Society of Clinical Oncology)
ASCO (American Society of Clinical Oncology)
ASBMR (American Society for Bone and Mineral Research)

LINGUE PARLATE:

Madrelingua italiana; inglese come seconda madrelingua; buona conoscenza del francese e del tedesco.

ATTIVITA' ASSISTENZIALE:

Attivita' assistenziale ambulatoriale, di Day Hospital e di reparto presso il Breast Medicine Service del Memorial Sloan-Kettering Cancer Center.

ATTIVITA' DIDATTICA:

Attivita' di insegnamento e mentorship a studenti e specializzandi in Medicina Interna ed in Oncologia presso il Memorial Sloan-Kettering Cancer Center ed il Weill Medical College.

Attivita' didattica per il "Memorial Sloan-Kettering Course for the Salzburg Medical Seminars International." Salzburg, Austria.

ATTIVITA' AMMINISTRATIVA:

2005-2007: Membro del comitato "Junior Faculty Council" per la mentorship degli specializzandi e dei nuovi membri della faculty.

2005- oggi: Membro del comitato "Pregnancy Committee" per la delineaione di un algoritmo per i tests di gravidanza prima di qualsiasi procedura medica.

2008- oggi: Membro del comitato "NCCN Task Force Report: Bone Health in Cancer Care" per la delineaazione di linee guida sull'uso dei farmaci anti-riassorbimento osseo, quali bifosfonati e denosumab.

2009- oggi: Membro dell'Adult Translational Research Advisory Committee, con attivita' di revisore di grants e progetti per il Clinical and Translational Science Center (CTSC), che comprende Weill Cornell Medical College and Graduate School, Cornell Ithaca, Cornell Cooperative Extension, NYC, Hunter College Gene Center and Nursing School, Hospital for Special Surgery e Memorial Sloan-Kettering Cancer Center.

2010 –oggi : Chair del New York Chapter di ISSNAF (Italian Scientists and Scholars of North America Foundation)

2021 -oggi: Membro del Research Council Committee del Memorial Sloan Kettering Cancer Center per la revisione dei protocolli di ricerca.

MEMBRO DELLE SEGUENTI ASSOCIAZIONI SCIENTIFICHE:

ASCO (American Society of Clinical Oncology)
ESMO (European Society of Clinical Oncology)
ASBMR (American Society for Bone and Mineral Research)
IOF (International Osteoporosis Foundation)

PREMI E RICONOSCIMENTI:

Joint ASCO/AACR Workshop, Methods in Clinical Cancer Research, Vail, Colorado	2000
ESMO Travel Merit Award	2002
Innovators in Breast Cancer Program; Best Poster Award	2004
ESMO Travel Merit Award	2004
Castle Connelly Top Doctors	2012; 2013; 2014;2015; 2016; 2017; 2018; 2019; 2020; 2021; 2022
Forbes Best Breast Cancer Oncologists	2017

MEMBRO EDITORIAL BOARD:

Journal of Bone Oncology

REVISORE PER LE SEGUENTI RIVISTE SCIENTIFICHE:

Annals of Oncology
Breast Cancer Research and Treatment
British Journal of Cancer
Cancer
Clinical Cancer Research
Critical Reviews in Oncology/Hematology
European Journal of Cancer

JAMA
Journal of Clinical Oncology
Oncology
The Lancet

ATTIVITA' SCIENTIFICA:

Principal investigator e co-investigatore di numerosi studi clinici focalizzati sulla valutazione di nuovi farmaci, nonché di studi su farmaci anti-riassorbitivi dell'osso, sulla patogenesi dei loro effetti collaterali, e sugli effetti dei farmaci anti-neoplastici sulla densità ossea.

Autore/co-autore di numerose pubblicazioni.

Autore/co-autore di numerosi abstracts relativi a congressi nazionali e internazionali.

Revisore di riviste scientifiche nazionali e internazionali.

Membro dell' ASCO Educational Book expert panel

Membro dell' "NCCN Task Force Report: Bone Health in Cancer Care" per la delineazione di linee guida sull'utilizzo dei farmaci anti-riassorbimento osseo.

Revisore di grants per il Ministero della Salute - General Directorate for Health and Technological Research.

Revisore di grants per l'Agenzia Italiana del Farmaco (AIFA), programma "Independent research of drugs".

PROTOCOLLI CLINICI E PROGETTI DI RICERCA COME PRINCIPAL INVESTIGATOR:

"A Phase II study of the Epothilone B Analog BMS-247550 in Patients with Taxane-Resistant Metastatic Breast Cancer".

"Serum HER2 Extracellular Domain in Metastatic Breast Cancer Patients Treated With Weekly Trastuzumab and Paclitaxel: Association With HER2 Status by Immunohistochemistry and Fluorescent In-situ Hybridization, and With Response Rate"

"A Phase II Study of RO 31-7453 in Patients with Metastatic Breast Cancer Who Have Failed Chemotherapy with both an Anthracycline and a Taxane".

"Incidence of chemotherapy-related amenorrhea in breast cancer patients \leq 40 years of age following taxane-containing adjuvant treatment".

"Clinical protocol for evaluation of the Bayer Advia Centaur HER2/neu assay and the oncogene science microtiter Elisa HER2/neu assay for use in the prediction of response of patients with metastatic breast cancer on Herceptin-based chemotherapies".

"Single Center Open-Label Non-Comparative Phase I Dose Finding Study of Weekly Flavopiridol in Combination with Weekly Docetaxel in Patients with Advanced Solid Tumors"

“Pilot study of epirubicin and cyclophosphamide followed by paclitaxel at 10-11 days interval for women with early breast carcinoma”

“A Phase II Trial of Novel Etoposide BMS-247550 in Patients with Advanced Breast Cancer who are Resistant to an Anthracycline, a Taxane, and Capecitabine”.

“A Phase II Study of Trastuzumab in Combination with BMS-247550 in Women with Metastatic Breast Cancer- NCI DFCI #6297”.

“A Phase II Study of Lapatinib for Brain Metastases in Subjects with ErbB2-Positive Breast Cancer Following Trastuzumab-based Systemic Therapy and Cranial Radiotherapy”.

“A Phase II study of bevacizumab with dose dense doxorubicin and cyclophosphamide (AC) followed by dose dense nanoparticle albumin bound paclitaxel for the treatment of early stage breast cancer.”

“A prospective, randomized, double-blind, stratified, placebo-controlled, multi-center, 3-arm trial of the continued efficacy and safety of zoledronic acid (every 4 weeks vs. every 12 weeks vs. placebo) in patients with documented bone metastases from breast cancer”.

”Levels of serum NTX and bone-specific alkaline phosphatase in patients with metastatic cancer, who developed osteonecrosis of the jaw during therapy with bisphosphonates.”

“Identification of potential markers for Osteonecrosis of the Jaw (ONJ): Cross Sectional analysis of gingival crevicular fluid and bone tissue specimens in oncologic patients who developed ONJ compared to control patients”. Project funded by the Clinical and Translational Science Center.

“Metabolic Profiles Evaluated on Serum Samples to Estimate the Risk of Disease Relapse in Early Breast Cancer Patients”. Project funded by the Breast Cancer Research Foundation.

“A phase I-II study of dasatinib in combination with weekly paclitaxel for patients with metastatic breast carcinoma”.

“A phase II trial of cabozantinib in women with metastatic hormone-receptor-positive breast cancer with involvement of bone”.

“A case-control pilot study to evaluate the utility of a calcium isotope biomarker, as well as the trabecular bone score (TBS) for the early detection of treatment-related osteoporosis among breast cancer patients receiving adjuvant aromatase inhibitor therapy. “

“A Phase II Randomized, Double-Blind Study Of Neoadjuvant Letrozole Plus Gdc-0032 Versus Letrozole Plus Placebo In Postmenopausal Women With Er-Positive/Her2-Negative, Early Stage Breast Cancer”

“Randomized Phase II Trial of Preoperative Fulvestrant with or without Enzalutamide in ER+/Her2- Breast Cancer”

“Post-menopausal Breast Cancer Patients Treated with Aromatase-inhibitors and Denosumab: An Observational Study to Assess Rebound Bone Loss and Insufficiency Fractures after Denosumab Discontinuation”

In aggiunta, partecipazione a numerosi studi di fase I, II, e III come co-investigatore.

LETTURE:

Lecture a congressi nazionali e internazionali.

ELENCO PUBBLICAZIONI:

Peer-Reviewed Articles:

1. Balzarotti M, Santoro A, Tondini C, **Fornier M**, and Bonadonna G. Activity of single agent vinorelbine in pretreated non-Hodgkin's lymphoma. *Ann Oncol* 1996,7: 970-972.
2. Balzarotti M, Tondini C, Bonfante V, Devizzi L, Viviani S, **Fornier M**, and Santoro A. Lack of carboplatin activity in malignant lymphomas. *Eur J Cancer* 1996, Vol. 32A, No. 13: 2370-2371.
3. Foa P, Pomati M, Ribera S, Caldiera S, Bertoni F, **Fornier M**, and Maiolo AT. Fluorescence in situ hybridization (FISH) for evaluating residual disease in Philadelphia chromosome-positive chronic myeloid leukemia during Interferon alpha therapy. *Oncol Rep* 1996, 3: 847-849.
4. Foa P, Iurlo A, Da Milano I, Caldiera S, **Fornier M**, Ribera S, Bertoni F, and Maiolo AT. Chronic myeloid leukemia treated with Busulfan: relationship between total amount of drug required during the first year of treatment and duration of chronic phase. *Oncol Rep* 1996, 3: 1067.
5. Foa P, Iurlo A, Orazi A, Saglio G, Ribera S, Bertoni F, Caldiera S, **Fornier M**, and Maiolo AT. Biologic determinants of long term survival in chronic myelogenous leukemia patients treated with conventional chemotherapy. *Acta Haematol* 1997, 97:187-188.
6. Tondini C, Balzarotti M, Santoro A, Zanini M, **Fornier M**, Giardini R, DiFelice G, Bozzetti F, and Bonadonna G. Initial chemotherapy for primary resectable large cell lymphoma of the stomach *Ann Oncol* 1997, 8: 497-499.
7. Massaro P, Foa P, Pomati M, LaTargia M, Clerici C, Iurlo A, Caldiera S, **Fornier M**, and Maiolo AT. Polycythemia vera treated with recombinant interferon alpha 2: evidence of a selective effect on the malignant clone. *Am J Hematol* 1997, 56: 126-128.
8. Foa P, Massaro P, Caldiera S, LaTargia M, Iurlo A, Clerici C, **Fornier M**, Bertoni F, and Maiolo AT. Long-term therapeutic efficacy and toxicity of recombinant interferon alpha 2a in polycythemia vera *Eur J Haematol* 1998, 60: 273-277.
9. Viviani S, Camerini E, Bonfante V, Santoro A, Balzarotti M, **Fornier M**, Devizzi L, Verderio P, Valagussa P, and Bonadonna G. Soluble interleukin-2 receptors (sIL-2R) in Hodgkin's disease: outcome and clinical implications. *Br J Cancer* 1998, 77(6): 992-997.
10. Mauri MC, Bitetto A, Fabiano L, Laini V, Steinhilber C, **Fornier M**, and Rafique F. Depressive symptoms and schizophrenic relapses: the effect of four neuroleptic drugs. *Prog. Neuro-Psychopharmacol. & Biol. Psychiat* 1999, 23 (1): 43-54.
11. Foa P, **Fornier M**, Miceli R, Seregni E, Santambrogio L, Nosotti M, Massaron S, Cataldo I, Oldani S, Iurlo A, Caldiera S, Bombardieri E. Preoperative CEA, NSE, SCC, TPA and CYFRA 21.1 serum levels as prognostic indicators in resected non-small cell lung cancer. *Int J Biol Markers* 1999, 14 (2): 92-98.
12. Foa P, **Fornier M**, Miceli R, Seregni E, Santambrogio L, Nosotti M, Cataldo I, Sala M, Caldiera S, Bombardieri E. Tumour markers CEA, NSE, SCC, TPA, and CYFRA 21.1 in resectable non-small cell lung cancer. *Anticancer Res* 1999, 19: 3613-8.

13. Hudis CA, **Fornier M**, Riccio L, Lebowitz D, Crown J, Gilewski T, Surbone A, Currie V, Seidman A, Reichman B, Moynahan M, Raptis G, Sklarin N, Theodoulou M, Weiselberg L, Salvaggio R, Panageas KS, Yao TJ, Norton L. Five-year results of dose-intensive sequential adjuvant chemotherapy for women with high risk node-positive breast cancer: a phase II study. **J Clin Oncol** 1999, 17 (4): 1118-1126.
14. Mauri MC, Laini V, Barone R, Clemente A, Volontieri LS, Cerveri G, Steinhilber C, **Fornier M**. Postpsychotic depression and residual schizophrenia in a mental health hospital. **Encephale** 2000 26(6):21-26.
15. Seidman AD, **Fornier M**, Esteva FJ, Tan L, Kaptain S, Bach A, Panageas K, Arroyo C, Valero VN, Currie V, Gilewski T, Theodoulou M, Moynahan ME, Moasser M, Sklarin N, Dickler M, Cristofanilli M, Rivera E, Hortobagyi G, Norton L, and Hudis CA. Weekly trastuzumab and paclitaxel therapy for metastatic breast cancer with analysis of efficacy by HER2 immunophenotype and gene amplification **J Clin Oncol** 2001, 15: 2587-2595.
16. **Fornier MN**, Seidman AD, Theodoulou M, Moynahan ME, Currie V, Moasser M, Sklarin N, Gilewski T, D'Andrea G, Salvaggio R, Panageas KS, Norton L, Hudis C. Doxorubicin followed by sequential paclitaxel and cyclophosphamide vs. concurrent paclitaxel and cyclophosphamide: 5-year results of a phase II randomized trial of adjuvant dose-dense chemotherapy for women with node-positive breast carcinoma. **Clin Cancer Res** 2001, 7: 3934-3941.
17. Dang CT, D'Andrea GM, Moynahan ME, Dickler MN, Seidman AD, **Fornier M**, Robson ME, Theodoulou M, Lake D, Currie VE, Hurria A, Panageas KS, Norton L, Hudis CA. Phase II study of feasibility of dose-dense FEC followed by alternating weekly taxanes in high-risk, four or more node-positive breast cancer. **Clin Cancer Res** 2004, 10 (17): 5754-5761.
18. **Fornier MN**, Seidman AD, Schwartz MK, Ghani F, Thiel R, Norton L, Hudis C. Serum HER2 Extracellular Domain in Metastatic Breast Cancer Patients Treated With Weekly Trastuzumab and Paclitaxel: Correlation With HER2 Status by Immunohistochemistry and Fluorescent In-situ Hybridization, and With Response Rate. **Ann Oncol** 2005, 16:234-239.
19. Esteva F, Cheli C, Fritsche H, **Fornier M**, Slamon D, Thiel R, Lueftner D, Ghani F. Clinical Utility of Serum HER-2/neu in Monitoring and Prediction of Progression-free survival in Metastatic Breast Cancer in metastatic breast cancer patients treated with Trastuzumab-based therapies. **Breast Cancer Res** 2005, 7: 436-443.
20. **Fornier MN**, Modi S, Panageas S, Norton L, Hudis C. Incidence of chemotherapy-related long-term amenorrhea in breast cancer patients \leq 40 years of age following adjuvant anthracycline and taxane. **Cancer** 2005, 104 (8):1575-9.
21. Hurria A, Goldfarb S, Rosen C, Holland J, Zuckerman E, Lachs MS, Witmer M, van Gorp WG, **Fornier M**, D'Andrea G, Moasser M, Dang C, Van Poznak C, Robson M, Currie VE, Theodoulou M, Norton L, Hudis C. Effect of adjuvant breast cancer chemotherapy on cognitive function from the older patient's perspective. **Breast Cancer Res Treat** 2006, 98(3):343-8.
22. Hurria A, Rosen C, Hudis C, Zuckerman E, Panageas KS, Lachs MS, Witmer M, van Gorp WG, **Fornier M**, D'Andrea G, Moasser M, Dang C, Van Poznak C, Hurria A, Holland J. Cognitive function of older patients receiving adjuvant chemotherapy for breast cancer: a pilot prospective longitudinal study. **J Am Geriatr Soc** 2006, 54(6):925-31.

23. Hurria A, Hurria A, Zuckerman E, Panageas KS, **Fornier M**, D'Andrea G, Dang C, Moasser M, Robson M, Seidman A, Currie V, VanPoznak C, Theodoulou M, Lachs MS, Hudis C. A prospective, longitudinal study of the functional status and quality of life of older patients with breast cancer receiving adjuvant chemotherapy. *J Am Geriatr Soc* 2006, 54(7):1119-24.
24. Nisticò C, Cuppone F, Bria E, **Fornier M**, Giannarelli D, Mottolese M, Novelli F, Natoli G, Cognetti F, Terzoli E. Ten years of experience with weekly chemotherapy in metastatic breast cancer patients: multivariate analysis of prognostic factors. *Anticancer Drugs* 2006, 17(10):1193-200.
25. **Fornier MN**, Seidman AD, Lake D, D'Andrea G, Bromberg J, Robson M, Van Poznak C, Panageas KS, Atienza M, Norton L, Hudis C. Increased dose-density is feasible: a pilot study of adjuvant epirubicin and cyclophosphamide (EC) followed by paclitaxel, at 10 or 11 day intervals with filgrastim support in women with breast cancer. *Clin Cancer Res* 2007, 13(1):223-7.
26. Stegman LD, Beal KP, Hunt MA, **Fornier MN**, McCormick B. Long-term Clinical Outcomes of Whole-Breast Irradiation Delivered in the Prone Position. *Int J Radiat Oncol Biol Phys* 2007, 1;68(1):73-81.
27. Bria E, Cuppone F, **Fornier M**, Nisticò C, Carlini P, Milella M, Sperduti I, Terzoli E, Cognetti F, Giannarelli D. Cardiotoxicity and incidence of brain metastases after adjuvant trastuzumab for early breast cancer: the dark side of the moon? A meta-analysis of the randomized trials. *Breast Cancer Res Treat* 2008, 109 (2): 231-9.
28. Thomas E, Taberero J, **Fornier M**, Conte PF, Fumoleau P, Lluch A, Vahdat LT, Bunnell CA, Burris HA, Viens P, Baselga J, Rivera E, Poulart V, Klimovsky J, Lebowitz D, Martin M. Phase II clinical trial of ixabepilone (BMS-247550), an epothilone B analog, in patients with taxane-resistant metastatic breast cancer. *J Clin Oncol* 2007, 10;25 (23):3399-406.
29. **Fornier M**, Rathkopf D, Shah M, Patil S, O'Reilly E, Tse AN, Hudis C, Lefkowitz R, Kelsen DP, Schwartz GK. Phase I dose-finding study of weekly docetaxel followed by flavopiridol for patients with advanced solid tumors. *Clin Cancer Res* 2007, 13 5841-5846.
30. Dang C, **Fornier M**, Sugarman S, Troso-Sandoval T, Lake D, D'Andrea G, Seidman A, Sklarin N, Dickler M, Currie V, Gilewski T, Moynahan ME, Drullinsky P, Robson M, Wasserheit-Leiblich C, Mills N, Steingart R, Panageas K, Norton L, Hudis C. The safety of dose-dense doxorubicin and cyclophosphamide followed by paclitaxel with trastuzumab in HER-2/neu overexpressed/amplified breast cancer. *J Clin Oncol* 2008, 10;26(8):1216-22
31. Ali SM, Carney W, Esteva FJ, **Fornier M**, Harris L, Köstler WJ, Lotz JP, Luftner D, Pichon MF, Lipton A, and the Serum HER-2/neu Study Group. Serum HER-2/neu and Relative Resistance to Trastuzumab-Based Therapy in Metastatic Breast Cancer Patients. *Cancer* 2008, 25; 113(6):1294-1301.
32. Estilo C, **Fornier M**, Farooki A, Carlson D, Bohle G, Hury JM. Osteonecrosis of the jaw in patients treated with bevacizumab *J Clin Oncol* 2008 20; 26(24):4037-8.
33. Estilo CL, Van Poznak CH, Williams T, Bohle GC, Lwin PT, Zhou Q, Riedel ER, Carlson DL, Schoder H, Farooki A, **Fornier M**, Halpern JL, Tunick SJ, Hury JM. Osteonecrosis of the maxilla and mandible in patients with advanced cancer treated with bisphosphonate therapy. *Oncologist* 2008, 13(8):911-20.
34. Dang C, D'Andrea G, Lake D, Sugarman S, **Fornier M**, Moynahan ME, Gilewski T, Hurria A, Mills N, Troso-Sandoval T, George R, Robson M, Dickler M, Smith K, Panageas KS, Norton L, Hudis CA.

- Prolonged dose-dense epirubicin and cyclophosphamide followed by paclitaxel in breast cancer is feasible. **Clin Breast Cancer** 2008, 8(5):418-24.
35. Deng G, Lin H, Seidman A, **Fornier M**, D'Andrea G, Wesa K, Yeung S, Cunningham-Rundles S, Vickers AJ, Cassileth B. A phase I/II trial of a polysaccharide extract from *Grifola frondosa* (Maitake mushroom) in breast cancer patients: immunological effects. **J Cancer Res Clin Oncol** 2009, 135 (9):1215-21.
36. Sugarman S, Wasserheit C, Hodgman E, Coglianese M, D'Alessandro A, **Fornier M**, Troso-Sandoval T, D'Andrea G, Drullinsky P, Lake D, George R, Mills N, Moynahan M, Smith J, Panageas K, Norton L, Hudis C. A pilot study of dose-dense adjuvant paclitaxel without growth factor support for women with early breast carcinoma. **Breast Cancer Res Treat** 2009, 115(3):609-12.
37. Traina TA, Rugo HS, Caravelli JF, Patil S, Yeh B, Melisko ME, Park JW, Geneus S, Paulson M, Grothusen J, Seidman AD, **Fornier M**, Lake D, Dang C, Robson M, Theodoulou M, Flombaum CD, Norton L, Hudis CA, Dickler MN. Feasibility Trial of Letrozole in Combination With Bevacizumab in Patients With Metastatic Breast Cancer. **J Clin Oncol** 2010, 1;28(4):628-33.
38. Damast S, Ho AY, Montgomery L, **Fornier MN**, Ishill N, Elkin E, Beal K, McCormick B. Locoregional Outcomes of Inflammatory Breast Cancer Patients Treated with Standard Fractionation Radiation and Daily Skin Bolus in the Taxane Era. **Int J Radiat Oncol Biol Phys** 2010 15;77(4):1105-12.
39. Lin H, de Stanchina E, Zhou XK, Hong F, Seidman A, **Fornier M**, Xiao WL, Kennelly EJ, Wesa K, Cassileth BR, Cunningham-Rundles S. Maitake beta-glucan promotes recovery of leukocytes and myeloid cell function in peripheral blood from paclitaxel hematotoxicity. **Cancer Immunol Immunother** 2010, 59(6):885-97
40. Drullinsky P, Sugarman SM, **Fornier MN**, D'Andrea G, Gilewski T, Lake D, Traina T, Wasserheit-Lieblich C, Sklarin N, Atieh-Graham D, Mills N, Troso-Sandoval T, Seidman AD, Yuan J, Patel H, Patil S, Norton L, Hudis C. Dose dense cyclophosphamide, methotrexate, fluorouracil is feasible at 14-day intervals: a pilot study of every-14-day dosing as adjuvant therapy for breast cancer. **Clin Breast Cancer** 2010, 1;10(6):440-4.
41. Oakman C, Tenori L, Claudino WM, Cappadona S, Nepi S, Battaglia A, Bernini P, Zafarana E, Saccenti E, **Fornier M**, Morris PG, Biganzoli L, Luchinat C, Bertini I, Di Leo A. Identification of a serum-detectable metabolomic fingerprint potentially correlated with the presence of micrometastatic disease in early breast cancer patients at varying risks of disease relapse by traditional prognostic methods. **Ann Oncol** 2011, 22(6):1295-301.
42. **Fornier MN**, Morris PG, Abbruzzi A, D'Andrea G, Gilewski T, Bromberg J, Dang C, Dickler M, Modi S, Seidman AD, Sklarin N, Chang J, Norton L, Hudis CA. A phase I study of dasatinib and weekly paclitaxel for metastatic breast cancer. **Ann Oncol** 2011, 22(12):2575-81.
43. Morris PG, Fazio M, Farooki A, Estilo C, Mallam D, Conlin A, Patil S, Fleisher M, Cremers S, Huryn J, Hudis CA, **Fornier MN**. Serum N-Telopeptide and Bone-Specific Alkaline Phosphatase Levels in Patients With Osteonecrosis of the Jaw Receiving Bisphosphonates for Bone Metastases. **J Oral Maxillofac Surg.** 2012, 70(12):2768-75.
44. Wei X, Pushalkar S, Estilo C, Wong C, Farooki A, **Fornier M**, Bohle G, Huryn J, Li Y, Doty S, Saxena D. Molecular profiling of oral microbiota in jawbone samples of bisphosphonate-related osteonecrosis of the jaw. **Oral Dis** 2012; 18 (6):602-12.
45. Morris PG, Murphy CG, Mallam D, Accordino M, Patil S, Howard J, Omuro A, Beal K, Seidman AD, Hudis CA, **Fornier MN**. Limited Overall Survival in Patients with Brain Metastases from Triple Negative Breast Cancer. **Breast J** 2012, 18(4):345-50.

46. Vahdat LT, Thomas ES, Roché HH, Hortobagyi GN, Sparano JA, Yelle L, **Fornier MN**, Martín M, Bunnell CA, Mukhopadhyay P, Peck RA, Perez EA. Ixabepilone-associated peripheral neuropathy: data from across the phase II and III clinical trials. *Support Care Cancer* 2012; 20(11):2661-8.
47. Morris PG, Zhou XK, Milne GL, Goldstein D, Hawks LC, Dang CT, Modi S, **Fornier MN**, Hudis CA, Dannenberg AJ. Increased Levels of Urinary PGE-M, a Biomarker of Inflammation, Occur in Association with Obesity, Aging, and Lung Metastases in Patients with Breast Cancer. *Cancer Prev Res (Phila)*. 2013;6(5):428-36.
48. Tolaney SM, Najita J, Sperinde J, Huang W, Chen WY, Savoie J, **Fornier M**, Winer EP, Bunnell C, Krop IE. A phase II study of ixabepilone and trastuzumab for metastatic HER2-positive breast cancer. *Ann Oncol* 2013;24(7):1841-7.
49. Tenori L, Oakman C, Morris PG, Gralka E, Turner N, Cappadona S, **Fornier M**, Hudis C, Norton L, Luchinat C, Di Leo A. Serum metabolomic profiles evaluated after surgery may identify patients with oestrogen receptor negative early breast cancer at increased risk of disease recurrence. Results from a retrospective study. *Mol Oncol*. 2014 Aug 10.: S1574-7891(14)
50. Dang C, Iyengar N, Datko F, D'Andrea G, Theodoulou M, Dickler M, Goldfarb S, Lake D, Fasano J, **Fornier M**, Gilewski T, Modi S, Gajria D, Moynahan ME, Hamilton N, Patil S, Jochelson M, Norton L, Baselga J, Hudis C. Phase II Study of Paclitaxel Given Once per Week Along With Trastuzumab and Pertuzumab in Patients With Human Epidermal Growth Factor Receptor 2-Positive Metastatic Breast Cancer. *J Clin Oncol* 2015 Feb 10;33(5):442-7.
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