

## Department of Oncology Annual Report 2015 Publications

### **Sharon Abish**

1. Skamene S, **Abish S**, Mitchell D, Freeman C. Radiotherapy is Important for Local Control at Primary and Metastatic Sites in Pediatric Rhabdomyosarcoma. *Cureus*. 2015 Nov 23;7(11):e388. doi: 10.7759/cureus.388.
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### **Bassam Abdulkarim**

1. Ayman Oweida, Zeinab Sharifi, Xu Yaoxian, Siham Sabri\*, **Bassam Abdulkarim\***. Differential Response to Ablative Ionizing Radiation in Genetically Distinct Non-Small Cell Lung Cancer Cells.
2. Karen Jung, Ying Wayne Wang, Yaoxian Xu, John Hanson, Siham Sabri, **Bassam Abdulkarim**. Elevated ARG1 expression in primary monocytes-derived macrophages is an independent predictive biomarker of acute radiation-induced skin toxicities in breast cancer patients. *Cancer Biol Ther*. 2015, 16(9):1281-8 [Epub ahead of print].
3. Karen Jung, Nidhi Gupta, Peng Wang, Jamie Lewis, Keshav Gopal, Fang Wu, Xiaoxia Ye, Abdulraheem Alshareef, **Bassam Abdulkarim**, and Raymond Lai. Triple negative breast cancers comprise a highly tumorigenic cell subpopulation detectable by its high responsiveness to a Sox2 regulatory region 2 (SRR2) reporter" by. *Oncotarget*. 2015 Apr 30;6(12):10366-73
4. Melissa Azoulay, Fabiano Santos, Luis Souhami, Valerie Panet-Raymond, Kevin Petrecca, Scott Owen, Marie-Christine Guiot, Maria Patyka, Siham Sabri, George Shenouda, **Bassam Abdulkarim**. Comparison of radiation regimens in the treatment of Glioblastoma multiforme: Results from a Single Institution. *Radiation Oncology* 2015 Apr 26; 10 (1):106. PMID: 25927334.
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### **Jason Agulnik**

1. Hoffer LJ, Robitaille L, Zakarian R, Melnychuk D, Kavan P, **Agulnik J**, Cohen V, Small D, Miller WH Jr.. High-dose intravenous vitamin C combined with cytotoxic chemotherapy in patients with advanced cancer: a phase I-II clinical trial. *PLoS One*. 2015 Apr 7;10(4):e0120228. doi: 10.1371/journal.pone.0120228. eCollection 2015.

### **Hani Al-Halabi**

1. **Al-Halabi H**, Sayegh K, Digamurthy S, Niemierko A, Willers H, Sequist LV. Patterns of Failure in EGFR-Mutant Lung Adenocarcinoma Following Tyrosine Kinase Inhibitor

- Therapy: Candidates for Stereotactic Body Radiation Therapy. *J Thorac Oncol.* 2015 Nov;10(11):1601-7.
2. **Al-Halabi H**, Paetzold P, Olsen C, Bortfeld T, Willers H. A Contralateral Esophagus Sparing Technique To Limit Severe Esophagitis Associated With Concurrent High-Dose Radiation And Chemotherapy In Patients With Thoracic Malignancies. *Int J Radiat Oncol Biol Phys.* 2015 Jul; 92( 4):803–810

**Moulay Alaoui-Jamali**

1. da Silva SD, Marchi FA, Xu B, Bijan K, Alabaid F, Mlynarek A, Rogatto SR, Hier M, Kowalski LP, **Alaoui-Jamali MA**. Predominant Rab-GTPase amplicons contributing to oral squamous cell carcinoma progression to metastasis. *Oncotarget.* 2015 Sep 8;6(26):21950-63.
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3. **Alaoui-Jamali MA**, Morand GB, da Silva SD. ErbB polymorphisms: insights and implications for response to targeted cancer therapeutics. *Front Genet.* 2015 Feb 4;6:17. doi: 10.3389/fgene.2015.00017
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**Thierry Alcindor**

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**Raquel Aloyz**

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### **Armen Aprikian**

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### **Sarit Assouline**

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#### **Laurent Azoulay**

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### **Boris Bahoric**

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### **Mark Basik**

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### **Gerald Batist**

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#### **Nicole Beauchemin**

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#### **Martin Black**

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### Manuel Borod

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### Nathanial Bouganim

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### Philip Branton

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### Pnina Brodt

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### Robin Cohen

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