

<u>Selected Clinical Trials – Currently Open</u>

(Updated August 2017)

Most clinical trials limit enrollment to only ACC patients with advanced disease (many measurable tumors). Increasingly, only patients with progressive disease (growing tumors) are being included in ACC studies. Each patient's decision to enter a clinical trial is very personal and will be based on a blend of the disease's progression, the treatment's anticipated effectiveness, the patient's tolerance of side effects, financial constraints and travel limitations. Each situation is unique and should be discussed with a knowledgeable physician.

Table 1. Clinical Trials Recruiting ACC and/or Salivary Gland Cancer Patients

Compound	Target(s)	Institution(s)	Location(s)	Scientific Rationale	Info Link	Contact
Compound	raiget(3)	mstrution(s)	Location(3)	Nationale	LITIK	Contact
Pembrolizumab +/- Radiation (for ACC patients)	PD-1 Immunotherapy	Dana Farber Cancer Institute	Boston, MA, USA	Solid	<u>View</u>	Nicole Chau, MD 1-617-632-3090 nicole_chau@dfci.harvard.edu
Pembrolizumab (for salivary gland cancer patients, including ACC)	PD-1 Immunotherapy	Merck	USA (CA, FL, IL, IN, MD, MN, NJ & TX), Australia, Canada, Denmark, France, Germany, Israel, Japan, Korea, Netherlands, Norway, Russia, Spain, Taiwan, UK	Solid	View	1-888-577-8839
Nivolumab and Ipilimumab (for salivary gland cancer patients)	PD-1 and CTLA-4 Immunotherapy	Memorial Sloan Kettering	New York, NY, USA	Solid	<u>View</u>	Alan Ho, MD, PhD 1-646-888-4235
Nivolumab and Ipilimumab (for salivary gland cancer patients)	PD-1 and CTLA-4 Immunotherapy	Northwestern University	Chicago, IL, USA	Solid	<u>View</u>	Maria Matsangou, M.D. 1-312-695-6182
Nivolumab (for salivary gland cancer patients)	PD-1 Immunotherapy	UNICANCER	Lyon, France	Solid	<u>View</u>	Jessy DELAYE 33 (0)144235577 j- delaye@unicancer.fr
Axitinib (for ACC patients)	VEGFR, PDGFR, KIT	Seoul National University	Seoul, Korea	Solid	<u>View</u>	Bhumsuk Keam 82220727215 bhumsuk@snu.ac.kr
Axitinib (for salivary gland cancer patients)	VEGFR, PDGFR, KIT	Istituto Nazionale dei Tumori	Milan, Italy	Solid	<u>View</u>	Laura D Locati 0223902805 ext +39 laura.locati@istitutotumori.mi.it
Apatinib (for ACC patients)	VEGFR	Shanghai Jiao Tong University	Shanghai, China	Solid	<u>View</u>	Guopei Zhu, M.D antica@gmail.com
<u>Chidamide</u>	HDAC	Chinese Academy of Medical Sciences	Beijing, China	Solid	<u>View</u>	Mei Dong +86-10-87788130 Dongmei030224@163.com



Proton vs. IMRT (radiation for locally						
advanced ACC in the						Annie W Chan, MD
head and neck; not		Massachusetts				1-617-726-7559
drugs for metastases)	NA	General Hospital	Boston, MA, USA	Strong	View	awchan@partners.org

Table 2. Selected Phase I Clinical Trials

Compound	Target(s)	Institution(s)	Location(s)	Scientific Rationale	Info Link	Contact
						Yifan Zhai, MD, PhD
			Grand Rapids, MI			240-505-6608
<u>APG-115</u>	MDM2	Ascentage	San Antonio, TX	Solid	View	yzhai@ascentagepharma.com
			USA (MA, NY), France,			
			Germany, Japan,			Novartis Pharmaceuticals
			Netherlands, Singapore,			1-888-669-6682
HDM201	MDM2	Novartis	Spain, Taiwan	Solid	View	+41613241111
			Detroit, MI			
			New York, NY			Andrew Ruwe, PhD
			Nashville, TN			1-513-579-9911 ext 2353
<u>DS-3032b</u>	MDM2	Daiichi Sankyo	Houston, TX	Solid	View	a.ruwe@medpace.com

Table 3. Selected Phase I Clinical Trials of NOTCH inhibitors (for patients with NOTCH alterations or activation)

Compound	Target(s)	Institution(s)	Location(s)	Scientific Rationale	Info Link	Contact
LY3039478	NOTCH	Eli Lilly	USA (CA, FL, MI, TX), Denmark, France, Germany, Spain, YK	Strong	<u>View</u>	1-877-285-4559 or 1-317-615-4559
<u>LY3039478</u>	NOTCH	Eli Lilly	USA (CA, FL, MI, TX), Denmark, France, Spain	Strong	<u>View</u>	1-877-285-4559 or 1-317-615-4559
LY3039478	NOTCH	Eli Lilly	Chiba (Japan)	Strong	View	1-877-285-4559 or 1-317-615-4559



Table 4. "Basket" Clinical Trials Incorporating Tumor Profiling

Compound	Target(s)	Institution(s)	Location(s)	Scientific Rationale	Info Link	Contact
NCI-MATCH	Multiple targets	National Cancer Institute	Over 1,000 locations in USA	Solid	View	View Info Link for details on each site
NCI-DART (Nivolumab and Ipilimumab for NCI-MATCH patients with rare tumors without targetable alterations)	PD-1 and CTLA-4 Immunotherapy	National Cancer	Over 600 locations in USA	Solid	View	View Info Link for details on each site
ASCO TAPUR	Multiple targets	American Society of Clinical Oncology	USA (MI, NC; eventually national)	Solid	View	Pam Mangat, MS pam.mangat@asco.org
Drug Therapies for Salivary Gland Cancers Based on Testing of Genes (for salivary gland cancer patients; only Canadian patients are	, 5	University Health	,			Albiruni Razak, M.D. 1-416-946-4501
eligible)	Multiple targets	Network, Toronto	Toronto, Ontario, Canada	Solid	<u>View</u>	ext 3428