



**Developing Precision Medicines
for the Treatment of Cancer**

Corporate Presentation

May 2019



Forward-Looking Statements

This presentation contains forward-looking statements. Such statements include, but are not limited to, statements regarding our research, preclinical and clinical development activities, plans and projected timelines for tipifarnib, KO-947 and KO-539, plans regarding regulatory filings, our expectations regarding the relative benefits of our product candidates versus competitive therapies, and our expectations regarding the therapeutic and commercial potential of our product candidates. The words “believe,” “may,” “will,” “estimate,” “promise,” “plan”, “continue,” “anticipate,” “intend,” “expect,” “potential” and similar expressions (including the negative thereof), are intended to identify forward-looking statements. Because such statements are subject to risks and uncertainties, actual results may differ materially from those expressed or implied by such forward-looking statements. Risks that contribute to the uncertain nature of the forward-looking statements include: our preclinical studies and clinical trials may not be successful; the U.S. Food and Drug Administration (FDA) may not agree with our interpretation of the data from clinical trials of our product candidates; we may decide, or the FDA may require us, to conduct additional clinical trials or to modify our ongoing clinical trials; we may experience delays in the commencement, enrollment, completion or analysis of clinical testing for our product candidates, or significant issues regarding the adequacy of our clinical trial designs or the execution of our clinical trials may arise, which could result in increased costs and delays, or limit our ability to obtain regulatory approval; our product candidates may not receive regulatory approval or be successfully commercialized; unexpected adverse side effects or inadequate therapeutic efficacy of our product candidates could delay or prevent regulatory approval or commercialization; and we may not be able to obtain additional financing. Additional risks and uncertainties may emerge from time to time, and it is not possible for Kura’s management to predict all risk factors and uncertainties.

All forward-looking statements contained in this presentation speak only as of the date on which they were made. Other risks and uncertainties affecting us are described more fully in our filings with the Securities and Exchange Commission. We undertake no obligation to update such statements to reflect events that occur or circumstances that exist after the date on which they were made.

Investment Highlights

Targeted Oncology

Advance pipeline of targeted drug candidates for selected solid tumors and hematologic malignancies

Utilize precision medicine approaches; Fast-to-market potential

Proprietary Pipeline

Tipifarnib: Potent farnesyl transferase inhibitor; Registration-directed and multiple Phase 2 trials ongoing; Biomarker-guided development; Issued patents and potential for regulatory exclusivity

KO-947: ERK inhibitor; Phase 1 dose-escalation trial ongoing

KO-539: Inhibitor of menin-MLL interaction; IND cleared March 2019

Near-Term Milestones

Additional Phase 2 data in CXCL12+ PTCL in June and HRAS mutant SCCs in 2nd half 2019

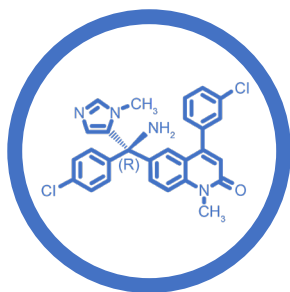
Team

Proven oncology drug development experience

Financials

\$165.5M in cash as of March 31, 2019*

Advancing Pipeline of Targeted Drug Candidates



Tipifarnib



KO-947



KO-539

Therapeutic Target

- Farnesyl transferase

- ERK kinase

- Menin-MLL interaction

Biomarker Strategies

- HRAS mutant solid tumors
- CXCL12-expressing hematologic malignancies and solid tumors

- MAPK-pathway dysregulated tumors
- 11q13 amplified solid tumors

- MLL-rearranged (MLL-r) leukemias
- NPM1 and DNMT3A mutant liquid tumors

Development Status

- Registration-directed study and multiple Phase 2 trials ongoing*
- Two biomarkers identified with issued patents

- Ongoing Phase 1 dose-escalation trial

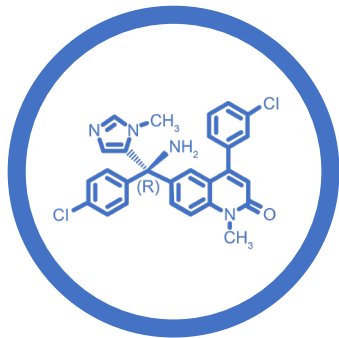
- Phase 1 trial expected to initiate in mid-2019

* Tipifarnib previously studied in > 5,000 patients in > 70 studies with a manageable safety profile as a single agent

Note: Chemical structures of KO-947 and KO-539 not published

Biomarker Strategies May Unlock Clinical Activity and Commercial Value

Targeted Therapy

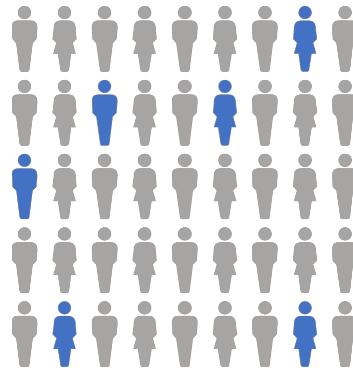


Analytical Technologies



(next-generation sequencing, expression profiling, etc.)

Selected Patient Population



Potential Value

- Enrichment of clinical activity
- Higher probability of success
- Expedited development and regulatory path
- Strong commercial case

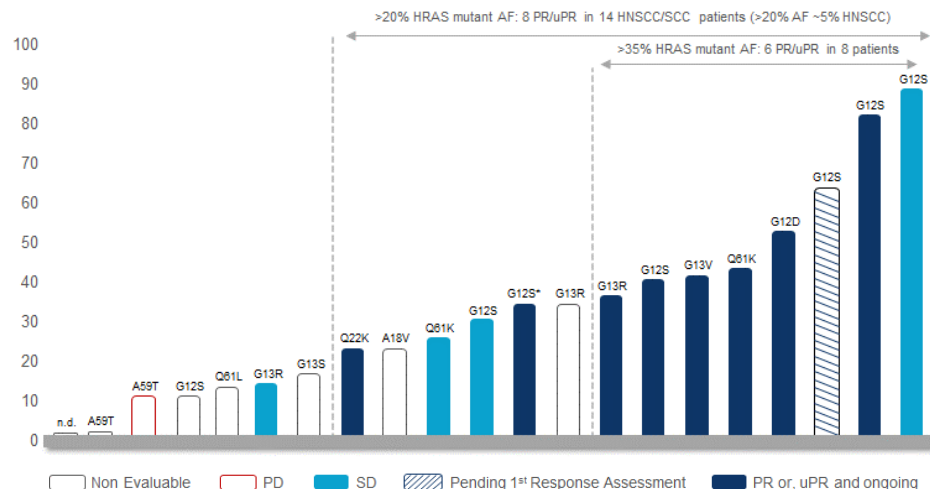
Multiple Clinical Proof-of-Concepts Reinforce Precision Medicine Approach

HRAS Mutant HNSCC



HRAS Mutant
Allele Frequency

Clinical benefit observed in **high frequency HRAS mutant population**

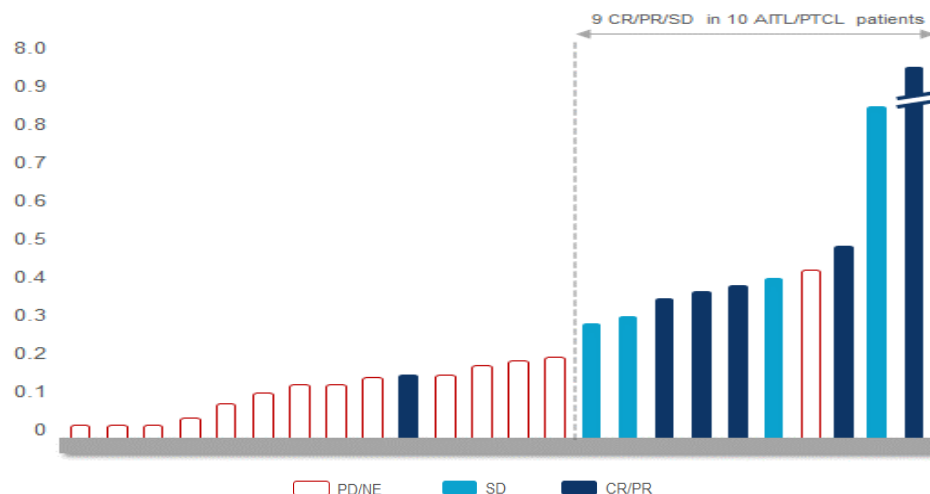


CXCL12+ AITL/PTCL

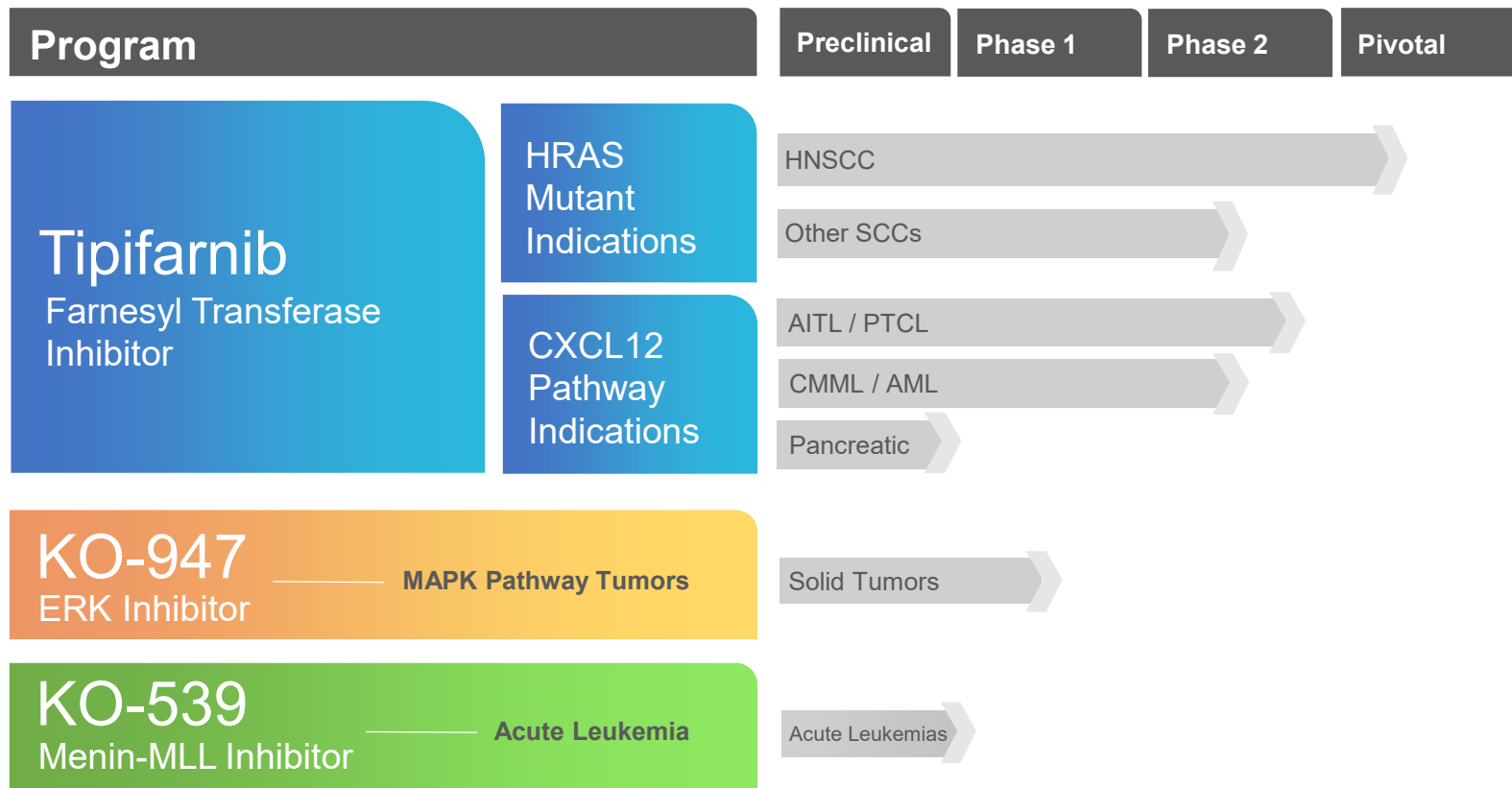


High CXCL12
Levels

Clinical benefit observed in **high CXCL12 AITL / PTCL population**



Product Candidate Pipeline



Investigator-Sponsored Trials | HRAS Mutant Urothelial Carcinomas, Samsung Medical Center | HRAS Mutant Lung Squamous Cell Carcinomas, Spanish Lung Cancer Group

01 • *Tipifarnib in HRAS Mutant Solid Tumors*

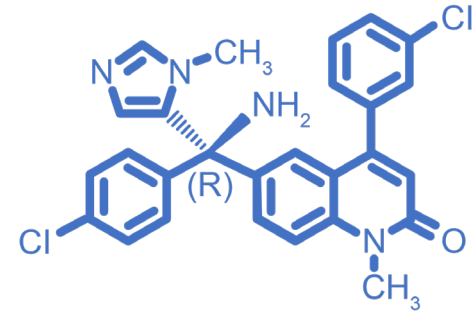
02 • *Tipifarnib Using CXCL12 Pathway Biomarkers*

03 • *KO-947 (ERK Inhibitor)*

04 • *KO-539 (Menin-MLL Inhibitor)*

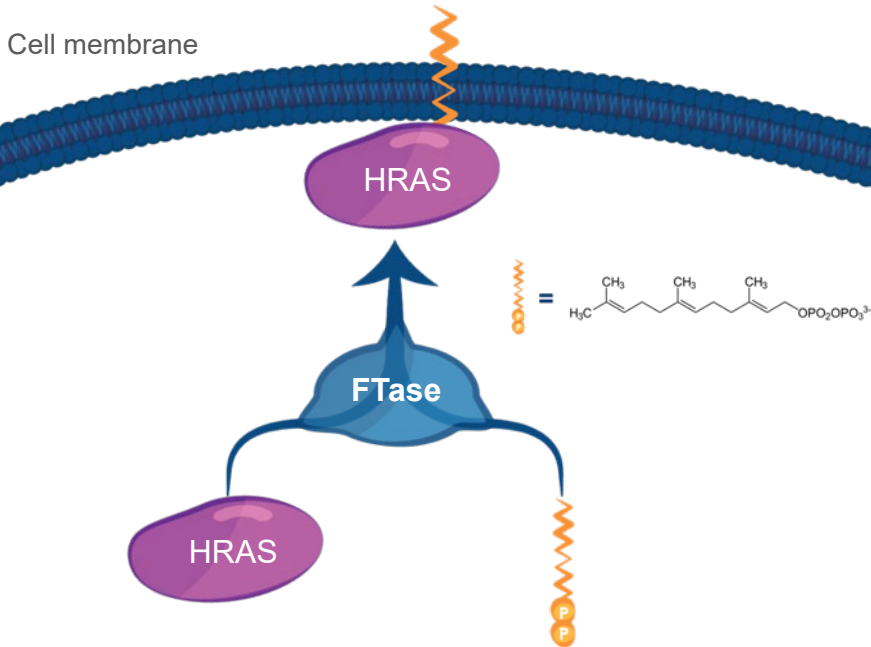
Tipifarnib: Selective Farnesyl Transferase Inhibitor with Substantial Prior Clinical Experience

- Extremely potent and selective inhibitor of farnesyl transferase¹ licensed from Janssen
- Well characterized > 5,000 patients treated in > 70 prior studies
- Anecdotal activity of durable responses but developed before advent of personalized medicine approaches, including genetic selection
- Manageable safety profile as single agent therapy (< 25% treatment discontinuation)
- Tipifarnib adverse events (reported from 472 solid tumor patients):
 - Myelosuppression (neutropenia 25%, anemia 31%, thrombocytopenia 19%)
 - Non-heme > 25%: fatigue (41%) and GI unspecific (nausea 47%, anorexia 33%, diarrhea 32%, vomiting 32%)



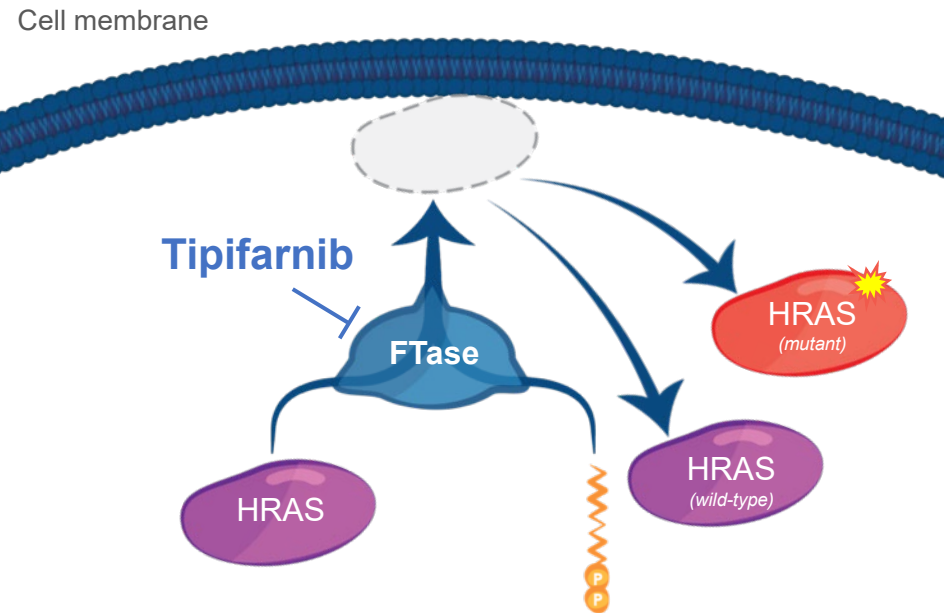
Farnesylation is Required for HRAS Activity

Normal FTase



- Farnesyl transferase (FTase) attaches farnesyl group to proteins, facilitating localization to the inner cell membrane
- Membrane localization is **required for HRAS** signal transduction activity

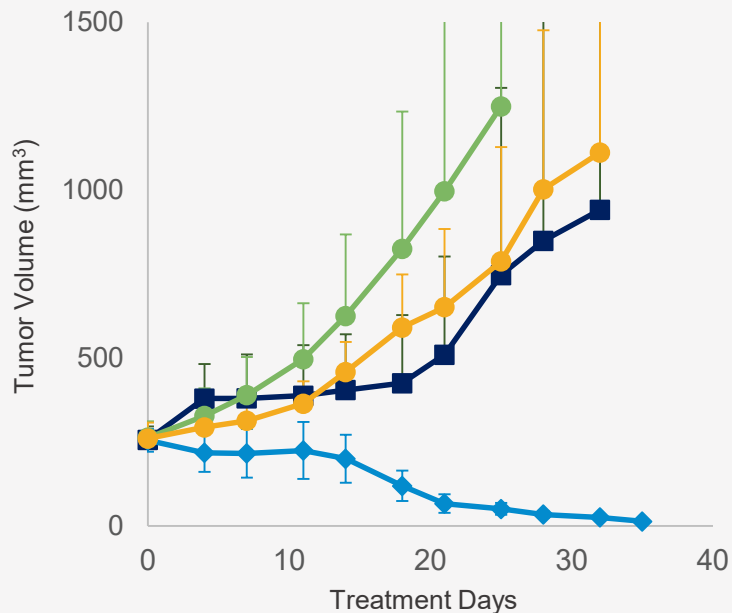
Tipifarnib Inhibits FTase



- Blocking farnesylation **prevents wild-type and mutant HRAS** membrane localization
- NRAS and KRAS are susceptible to redundant forms of prenylation, but **HRAS** can only be farnesylated

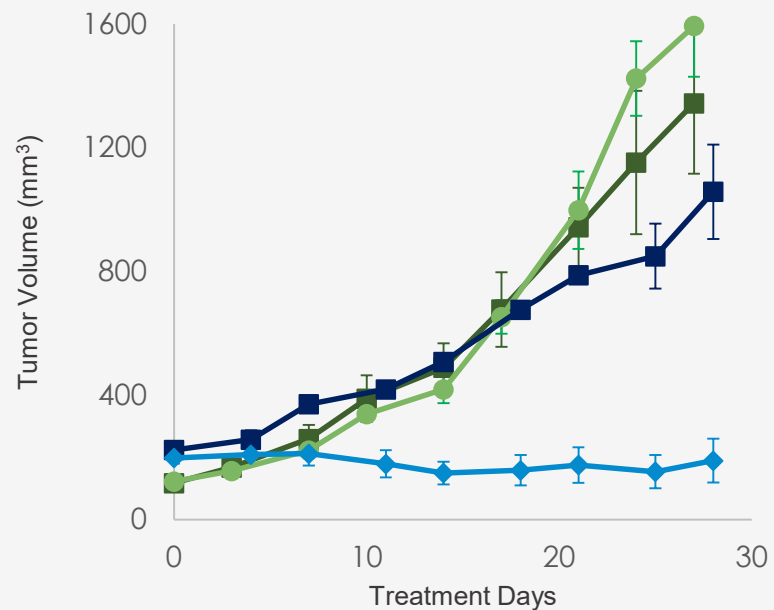
Tipifarnib is a Potent Inhibitor of HRAS Mutant Tumors

HN2606 HRAS G13R (HNSCC Model)



Vehicle Tipifarnib 80mg/kg BID
Cetuximab 1mg QW Methotrexate 10mg/kg BIW

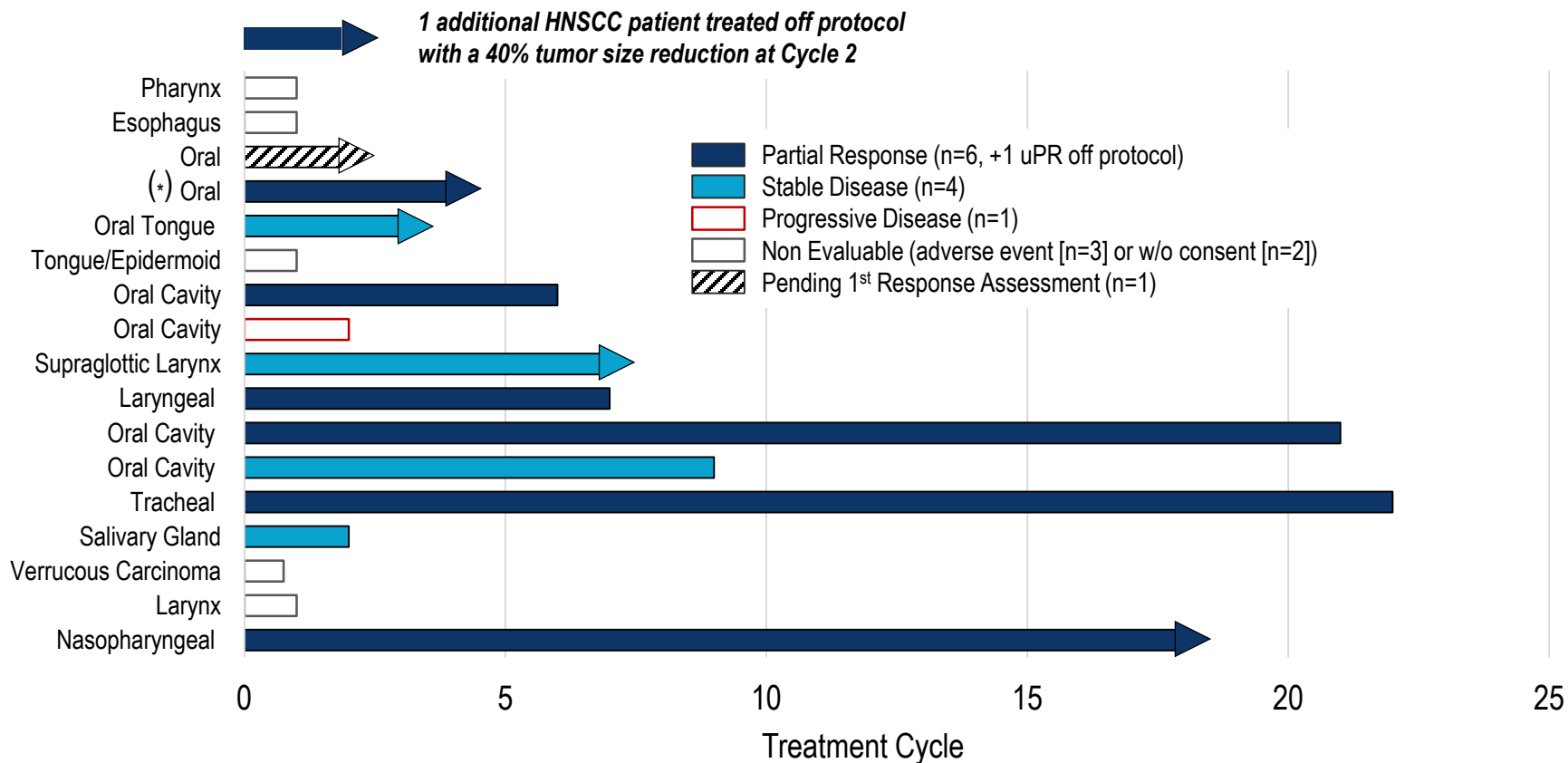
LU1513 HRAS Q61K (LSCC Model)



Vehicle (Cetuximab) Cetuximab 1mg Q4D
Vehicle (Tipifarnib) Tipifarnib 80mg/kg BID

- Regressions observed in preclinical PDX models of SCC carrying the HRAS mutant oncogene
- Stasis or regression observed in other tumor types carrying HRAS mutations

Phase 2 Study of Tipifarnib: HNSCC Patients (n=17 on study + 1 patient treated off protocol)



Resolution of Disfiguring Skin Lesions with Tipifarnib Post-Immunotherapy Failure

- Patient 012-001: 69-year-old male with recurrent oral cavity SCC
- Prior therapies: TPEX (docetaxel CDDP cetuximab), nivolumab + lirilumab
- Molecular status: HRAS G12S, TP53 R248Q
- 27.5% HRAS mutant allele frequency
- Initial PR (40% tumor reduction) on Cycle 1 Day 15 (7 days tipifarnib + 7 days rest; 56% reduction at Cycle 3



Cycle 1 Day 1



Cycle 1 Day 7

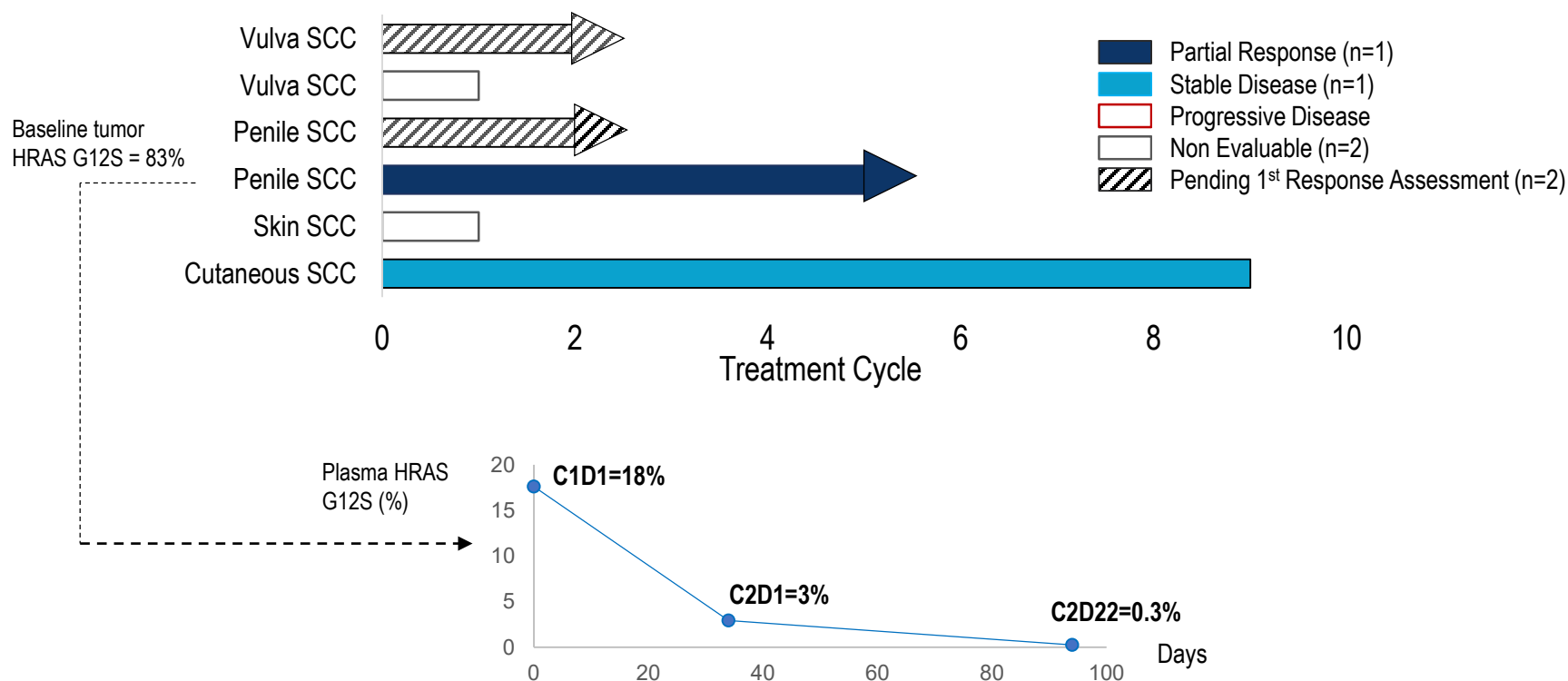


Cycle 1 Day 20



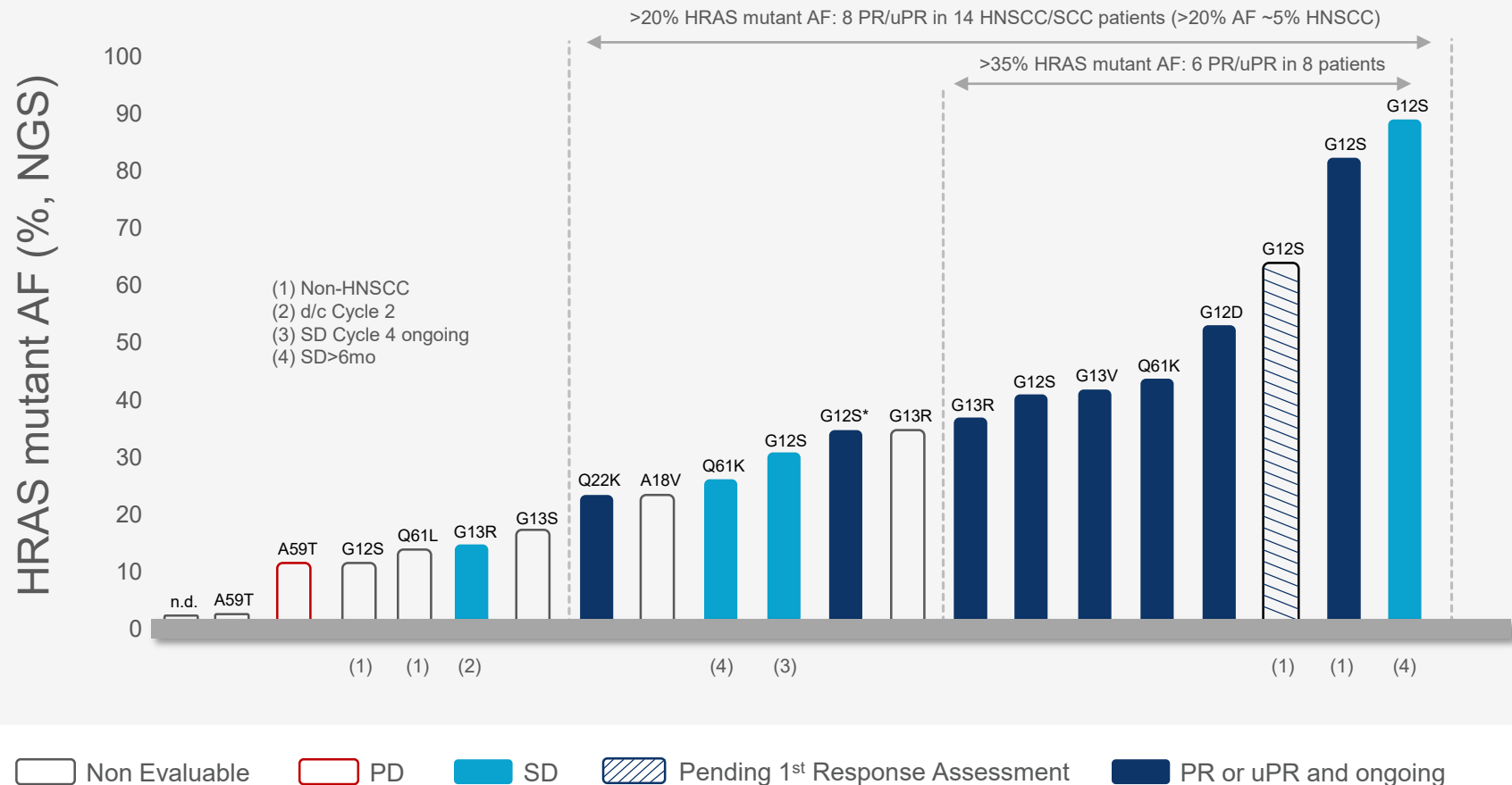
Cycle 2 Day 1

Phase 2 Study of Tipifarnib: Other SCC Patients (n=6)



Association of HRAS Mutant Allele Frequency with Clinical Benefit from Tipifarnib

(HNSCC, SCC, n=21)



Tipifarnib Development Program in HRAS Mutant HNSCC



HRAS mutant patients who are not eligible for participation in AIM-HN may be referred to RUN-HN

AIM-HN: Global, multi-center registration directed trial of tipifarnib in HRAS mutant HNSCC

SEQ-HN: Matched control study to identify HRAS mutant HNSCC patients and characterize activity of standard of care

AIM-HN: Trial Design

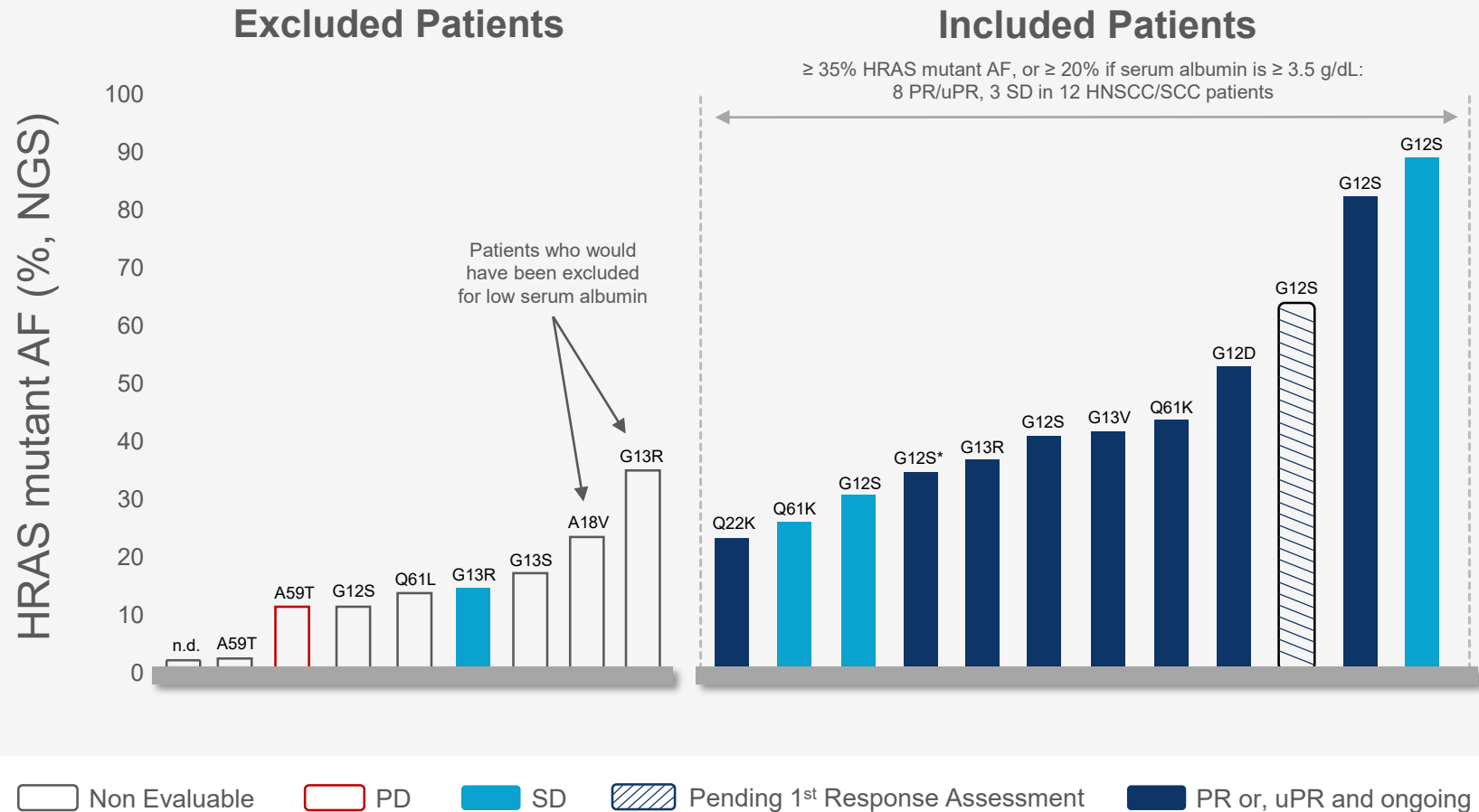


AIM-HN
KO-TIP-007

- **Global, registration-directed trial**
 - Targeting ~ 100 clinical sites worldwide
 - Anticipate ~ two years to enroll
- **Primary endpoint: Objective Response Rate (ORR) by IRR**
- **Statistical assumptions**
 - At least 59 subjects, 80% power, 15% ORR (null hypothesis) and 30% ORR (response rate of interest)
- **Minimum tumor HRAS mutant allele frequency of 20%**
 - Tumor HRAS mutation with an allele frequency $\geq 35\%$, or $\geq 20\%$ if serum albumin is ≥ 3.5 g/dL
- **600 mg BID starting dose given daily in alternate weeks**
- **As currently designed, AIM-HN may be adequate to support an NDA seeking accelerated approval (FDA end of Phase 2 meeting)**
 - SEQ-HN data to provide a benchmark of the activity of standard of care in HRAS mutant HNSCC (relevant for potential label discussion and post approval commitments)
- **Trial initiated and open for enrollment in November 2018**

Activity When AIM-HN Criteria Applied Retrospectively to Phase 2 Study

(HNSCC, SCC, n=21)



HRAS Mutant Cancers: Market Opportunity

HNSCC Represents Significant Unmet Need¹

1L

ORR 36%

PFS 5.6 months

OS ~10 months

2L

ORR 13-16%

PFS ~2 months

OS 6-8 months

- Outcome of SOC in unselected populations
- Lower response rate expected in HRAS mutant patients²

Populations Based on Annual U.S. Incidence

HRAS Mutant
HNSCC

2,900-4,700
patients*

HRAS Mutant
All SCCs

7,500+
patients

¹ N Engl J Med. 2008 Sep 11;359(11):1116-27 | Keytruda & Opdivo package inserts | J Clin Oncol. 2007 Jun 1;25(16):2171-7

² Journal of Clinical Oncology 2012 30:15_suppl, 5574-5574

* Estimate is between 5-8% of total HNSCC population, depending on allele frequency of HRAS mutations (Source: TCGA, internal data)

02 • *Tipifarnib Using CXCL12 Pathway Biomarkers*

01 • *Tipifarnib in HRAS Mutant Solid Tumors*

03 • *KO-947 (ERK Inhibitor)*

04 • *KO-539 (Menin-MLL Inhibitor)*

Relevance of CXCL12 Inhibition as a Targeted Therapy

- **Key characteristics of CXCL12**

- Expressed primarily by immune cells, endothelial cells and stromal fibroblasts that constitute the tumor microenvironment
 - Binds and activates two receptors, CXCR4 and CXCR7
 - CXCL12 and its receptors are key factors linking cancer cells with tumor microenvironment
-

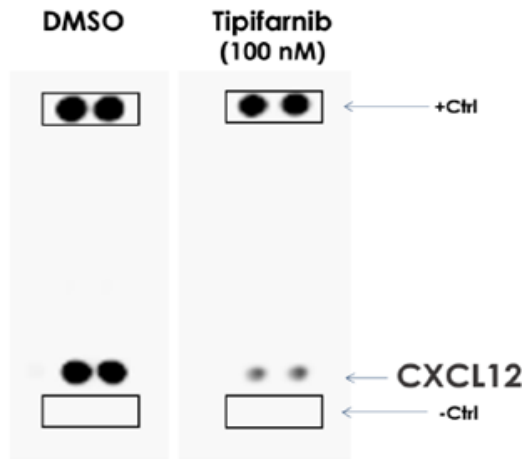
- **Potential role of CXCL12 inhibition in cancer therapy**

- Inhibition of growth and homing of lymphoid and myeloid tumors¹
- Interference with tumor cell metastasis into secondary organs, e.g. inhibition of bone recurrence of solid tumors in adjuvant settings – after primary tumor is removed by surgery/chemoradiation²
- Reversion of the tolerogenic effect of a tumor microenvironment rich in immunosuppressive cells such as regulatory T-cells and neutrophils, e.g. synergy of CXCL12 and PD-L1 inhibition in pancreatic tumor models³

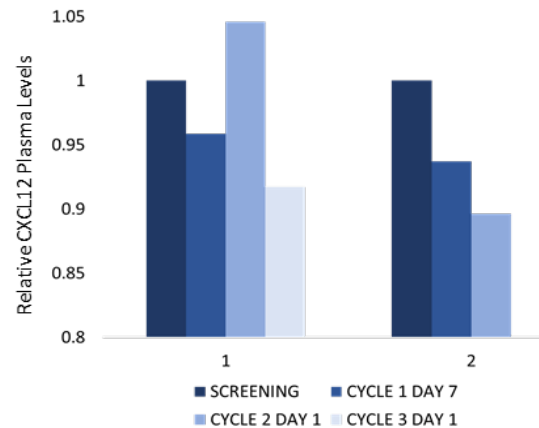
¹ Burger *et al.* 2007. *Br J Haematol.* 137:288-96 | ² Epstein 2004. *Nat Rev Cancer* 4:901-9 |

³ Feig *et al.* 2013. *Proc Natl Acad Sci U S A.* 110:20212-7

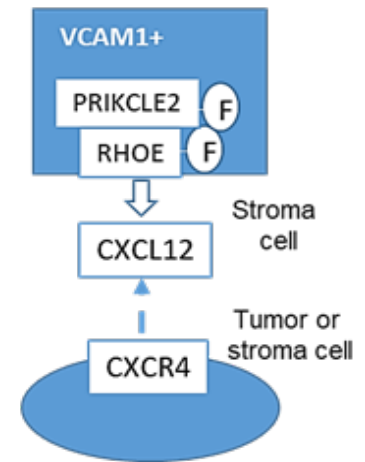
Tipifarnib is a Potent Inhibitor of CXCL12 Secretion by Stromal Cells



Tipifarnib downregulates CXCL12 secretion ex-vivo in CD1 mouse bone marrow stroma cultures



Decrease in CXCL12 plasma levels in two tipifarnib-treated T-cell lymphoma patients (tipifarnib dose 300 mg bid for 21 of 28-day cycles)



Gene expression of the uniquely farnesylated RHOE (RND3) and PRICKLE2 proteins is strongly associated with bone marrow stroma CXCL12 expression, suggesting potential CXCL12-related tipifarnib targets¹

02a • *Tipifarnib Using CXCL12 Pathway Biomarkers: PTCL / AITL*

01 • *Tipifarnib in HRAS Mutant Solid Tumors*

03 • *KO-947 (ERK Inhibitor)*

04 • *KO-539 (Menin-MLL Inhibitor)*

PTCL: CXCL12-Expressing Lymphoma with a Significant Unmet Need

	BELEODAQ® (BELINOSTAT)	ISTODAX® (ROMIDEPSIN)	FOLOTYN® (PRALATREXATE)
Efficacy Study	Single Arm ¹ N=120	Single Arm ² N=130	Single Arm ³ N=109
Prior Therapies (range)	2 (1-8)	2 (1-8)	3 (1-12)
Overall Response Rate	25.8%	26.2%	27%
Median PFS/TTP	1.6 months	4.0 months	3.5 months
Median Overall Survival	7.9 months	11.3 months	14.5 months
Dosing	IV infusion ⁴	IV infusion ⁵	IV push ⁶

Approved therapies in relapsed / refractory PTCL approved based on single-arm clinical trials of 130 patients or fewer with response rates in the range of 25-27% and limited duration of clinical benefit in unselected populations

¹ Beleodaq® package insert

² Istodax® package insert

³ Folutyn® package insert

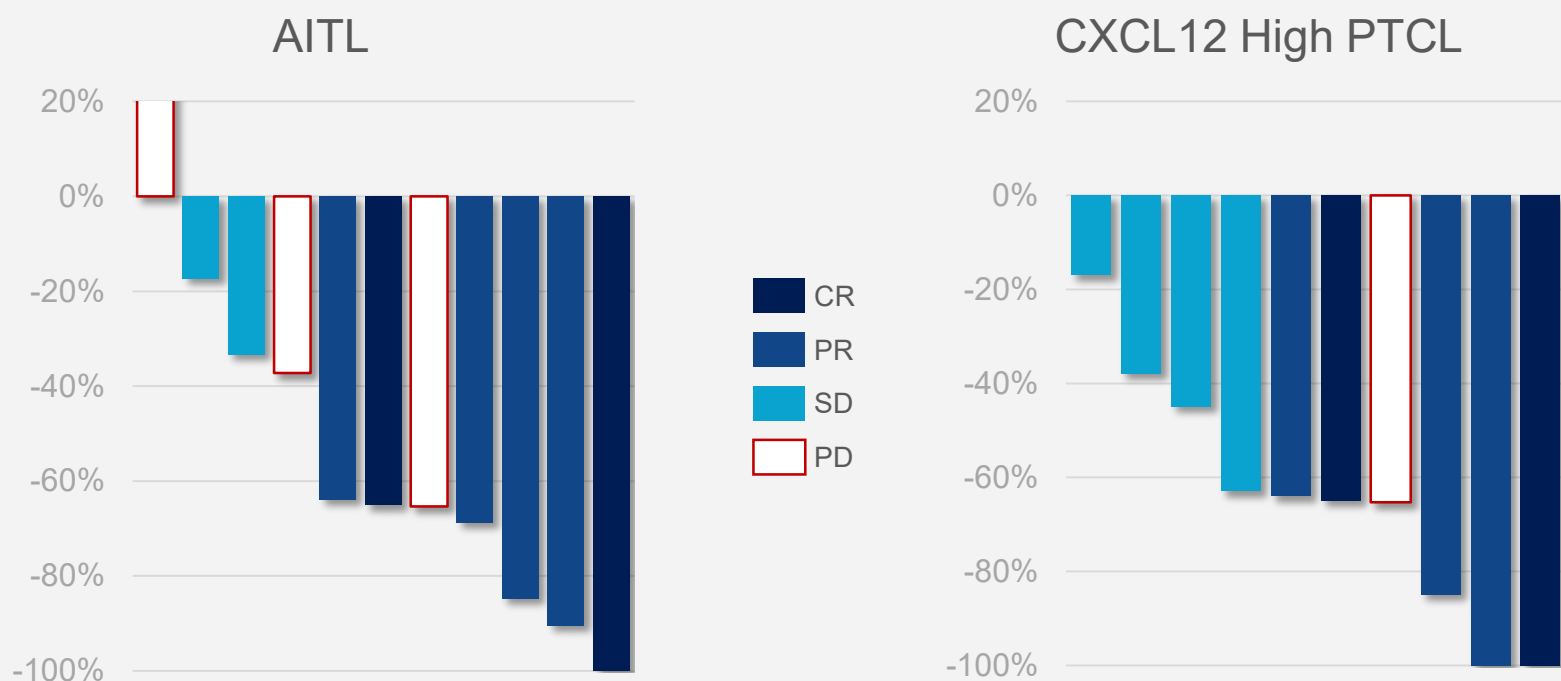
⁴ 1,000 mg/m² administered over 30 mins by IV infusion once daily on days 1-5 of a 21-day cycle

⁵ 14 mg/m² administered over a 4-hour period by IV on days 1, 8 and 15 of a 28-day cycle

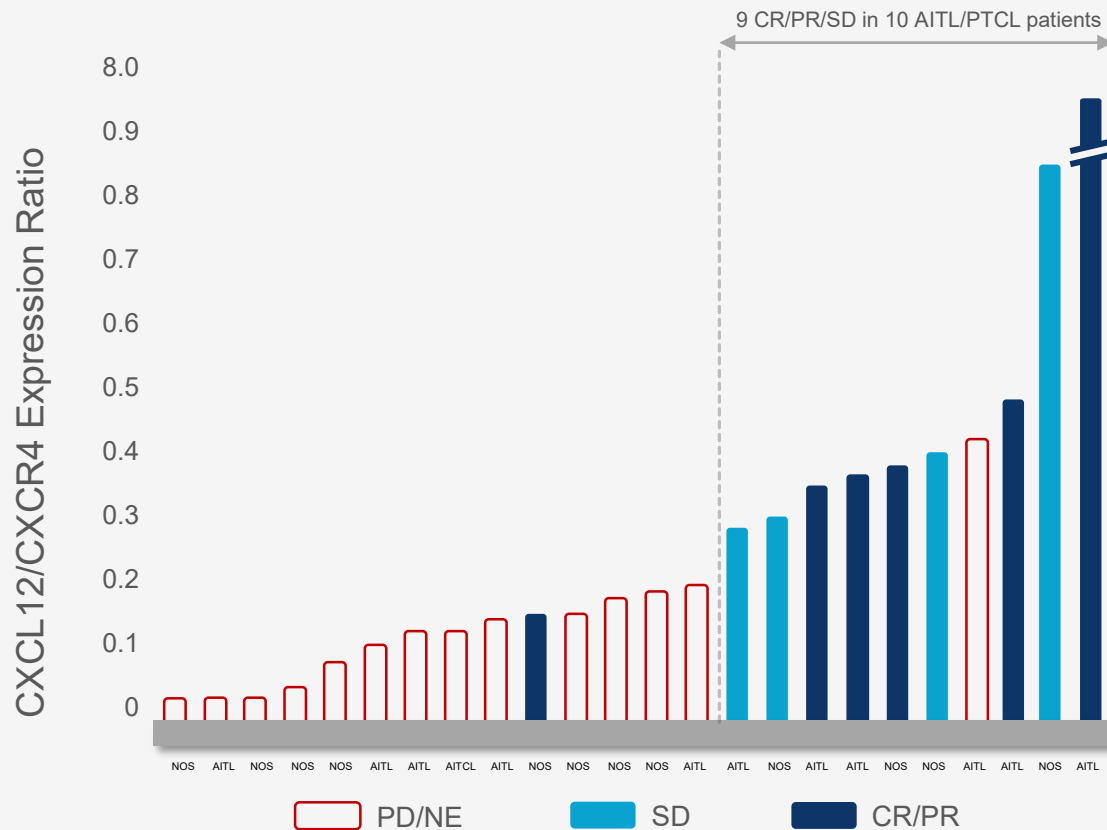
⁶ 30 mg/m² administered over 3-5 mins as an IV push once weekly for 6 weeks in 7-week cycles

Clinical Activity in Phase 2 Study of Tipifarnib

Change in SPD (%)

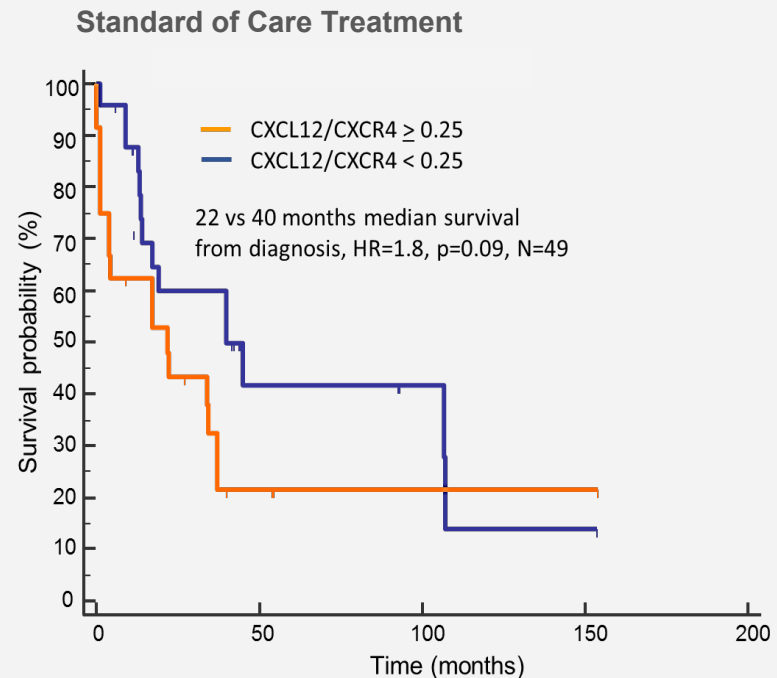
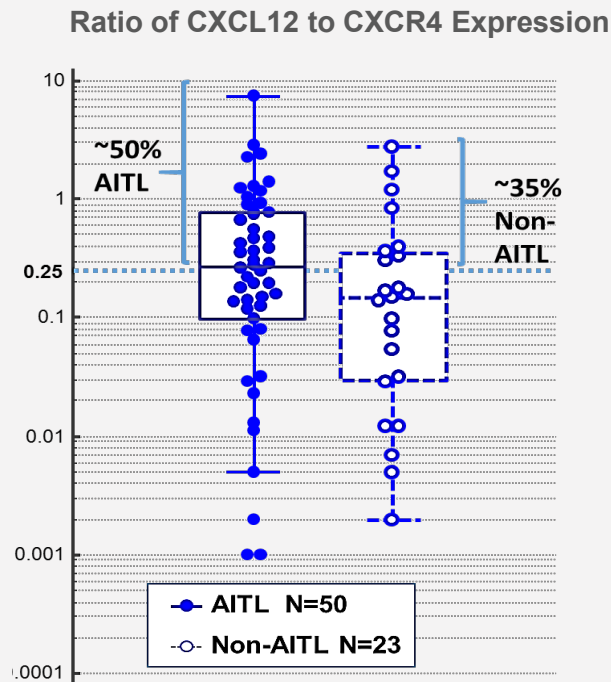


Association of High CXCL12 with Clinical Benefit from Tipifarnib in AITL/PTCL



- The High CXCL12/CXCR4 subset of PTCL patients experienced **50% ORR and 90% clinical benefit** with tipifarnib after a median of 3 prior therapies
- High CXCL12/CXCR4 expression ratio had 90% sensitivity and 93% specificity to identify PTCL patients likely to benefit from tipifarnib

High CXCL12 Defines Poor Prognosis with Standard of Care Therapy in PTCL



- A trend for worse prognosis was observed in PTCL patients with high CXCL12/CXCR4 expression ratio when treated with standard of care therapy
- Increasing levels of CXCL12 resulted in significantly more negative prognosis for SOC (not shown)
- CXCL12 high subset of patients represents ~40% of PTCL

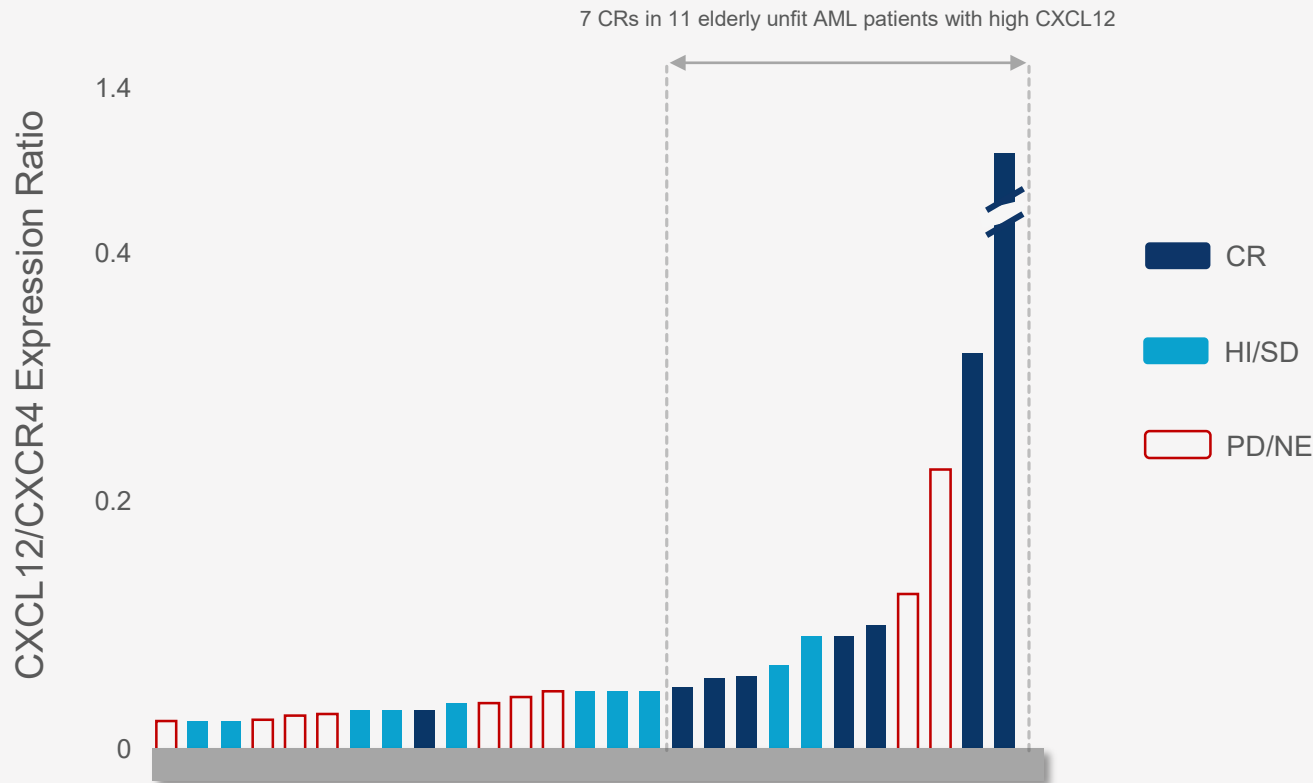
02b • *Tipifarnib Using CXCL12 Pathway Biomarkers: Other Hematologic Malignancies*

01 • *Tipifarnib in HRAS Mutant Solid Tumors*

03 • *KO-947 (ERK Inhibitor)*

04 • *KO-539 (Menin-MLL Inhibitor)*

Association of High CXCL12 with Activity of Tipifarnib in Elderly Unfit AML

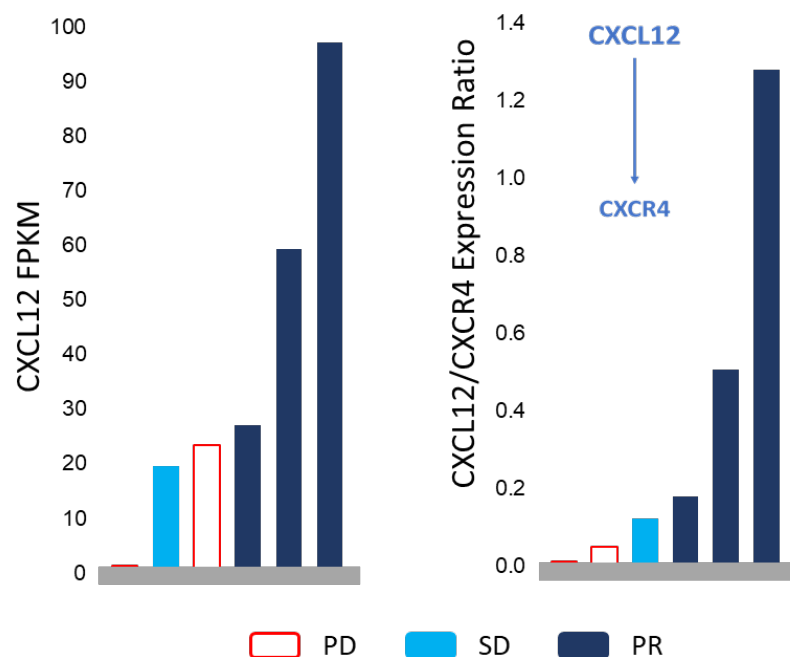


- CTEP20 study: Patient subset – available AML marrow samples with NRAS WT or unknown, N=27 (NCBI GEO, GSE8970)¹

CXCL12 Expression a Potential Marker of Clinical Benefit in DLBCL and CTCL

- Activity of tipifarnib in relapsed/refractory lymphomas was previously investigated in a single-agent Phase 2 trial (N=93)¹
- Pre-treatment tumor samples and best response data were obtained from 20 patients, including 6 diffuse large B-cell lymphoma (DLBCL), 6 Hodgkin lymphoma and 2 mycosis fungoides
- Six PRs were reported in this subset: 3 in DLBCL, 1 in Hodgkin lymphoma and 2 in mycosis fungoides
- High pre-treatment tumor CXCL12 expression predicted objective response in DLBCL (right)
- Both mycosis fungoides patients with high CXCL12 expression experienced PRs
 - Mycosis fungoides is the most common form of cutaneous T-cell lymphoma (CTCL)
- No relationship between CXCL12 expression and clinical benefit in Hodgkin lymphoma was observed in this dataset

Objective Responses in Tipifarnib-treated DLBCL Patients with High Tumor CXCL12 Expression²



02c • *Tipifarnib Using CXCL12 Pathway Biomarkers: Solid Tumors*

01 • *Tipifarnib in HRAS Mutant Solid Tumors*

03 • *KO-947 (ERK Inhibitor)*

04 • *KO-539 (Menin-MLL Inhibitor)*

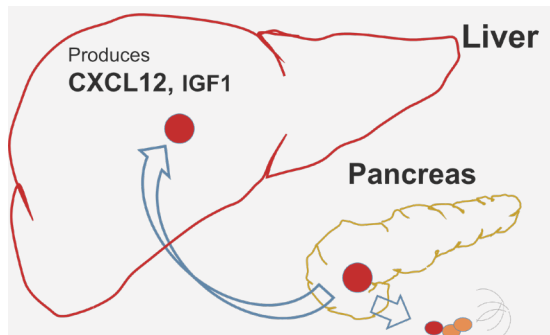
Solid Tumors: Potential CXCL12-Driven Tumor Indication in Pancreatic Cancer

- Elevated CXCL12 expression is known to be a poor prognosis factor in patients with pancreatic, lung and esophageal-gastric cancers¹
- Kura conducted a retrospective analysis of INT-11, a randomized, double-blind, placebo-controlled Phase 3 trial of gemcitabine + tipifarnib versus gemcitabine + placebo in patients with advanced pancreatic adenocarcinoma previously untreated with systemic therapy
 - Tipifarnib was given at 200 mg bid orally continuously; gemcitabine was given at 1,000 mg/m² intravenously weekly x 7 for 8 weeks, then weekly x 3 every 4 weeks; a total of 688 patients were enrolled
 - The median overall survival for the experimental arm was 6.4 vs 6.1 months for the control arm (P = .75). Neutropenia and thrombocytopenia grade > 3 were observed in 40% and 15% in the experimental arm patients versus 30% and 12% in the control arm²
- Results were presented at ASCO GI 2019

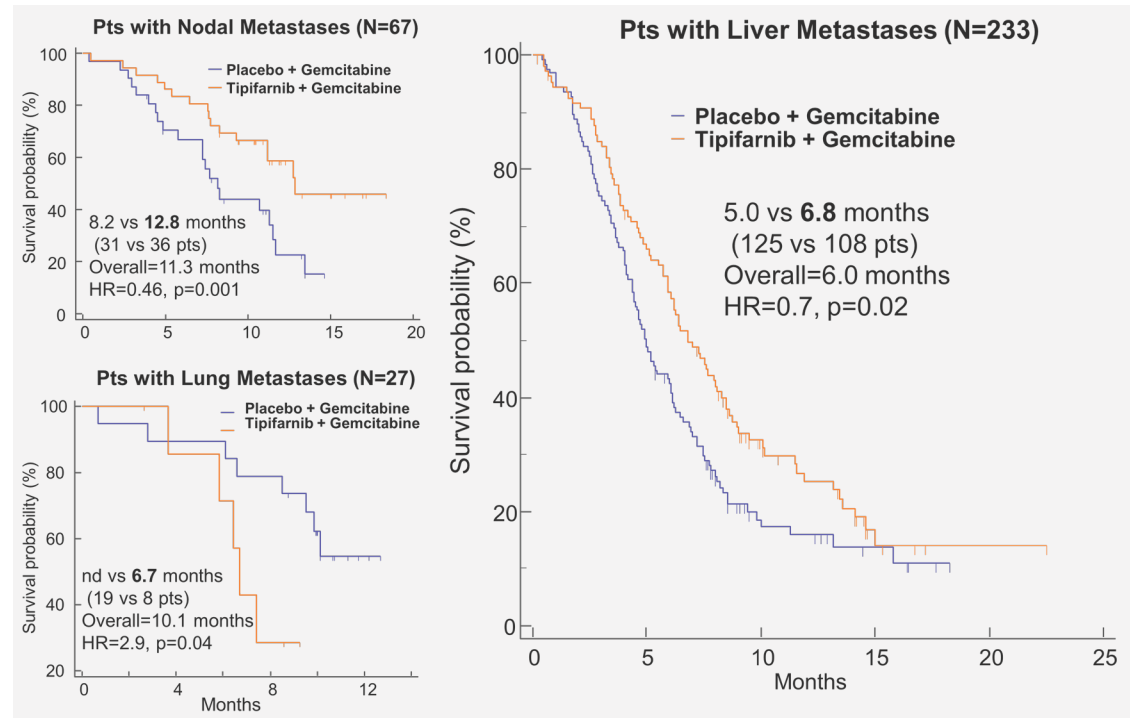
Association between CXCL12 Expression and Clinical Benefit in Pancreatic Cancer

Nodal and Liver Metastases Associated with Clinical Benefit from Tipifarnib

Disease Model for CXCL12 Expressing Sites

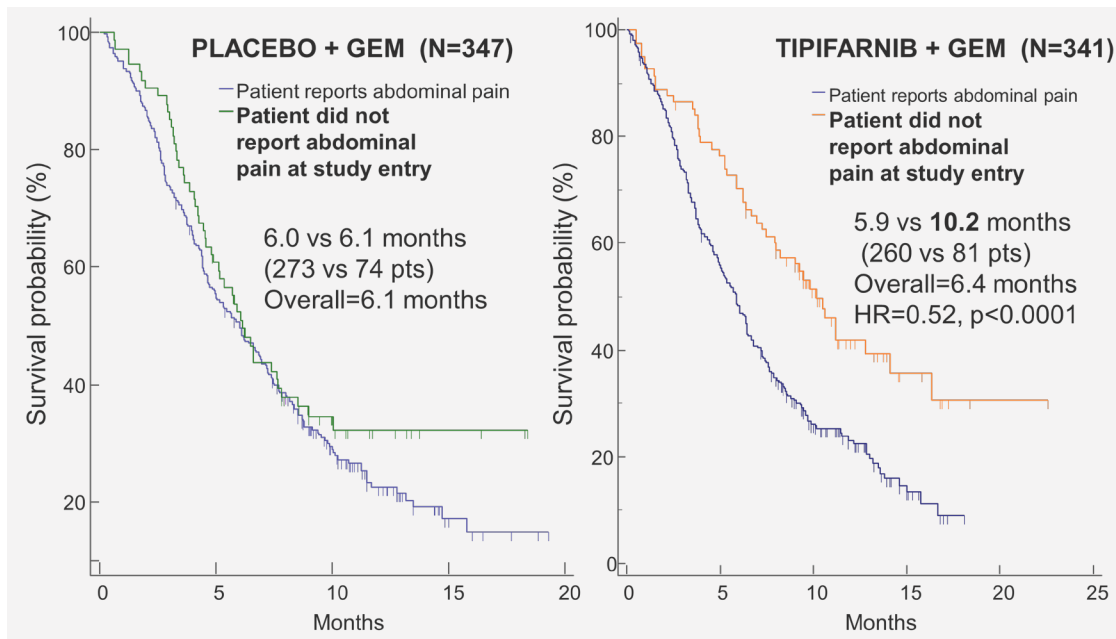


- CXCL12/IGF1 induce tumor homing to liver and lymph nodes¹
- Lymph nodes and regional para-tumor vessels produce high levels of CXCL12, IGF1

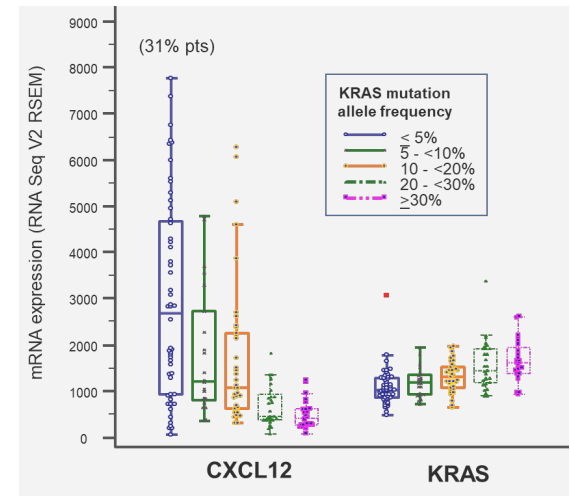


Potential Predictive Value of Absence of Abdominal Pain and Low KRAS mutation

Subset analysis of study INT-11 survival based on expected association between high CXCL12 expression and attenuation of abdominal pain



High CXCL12 Expression in Pancreatic Tumors with $\leq 5\%$ KRAS Mutant Allele Frequency



- Absence of abdominal pain may be a surrogate of tipifarnib activity. High CXCL12 expression attracts CXCR7 expressing Schwann cells resulting in attenuated cancer-associated pain¹

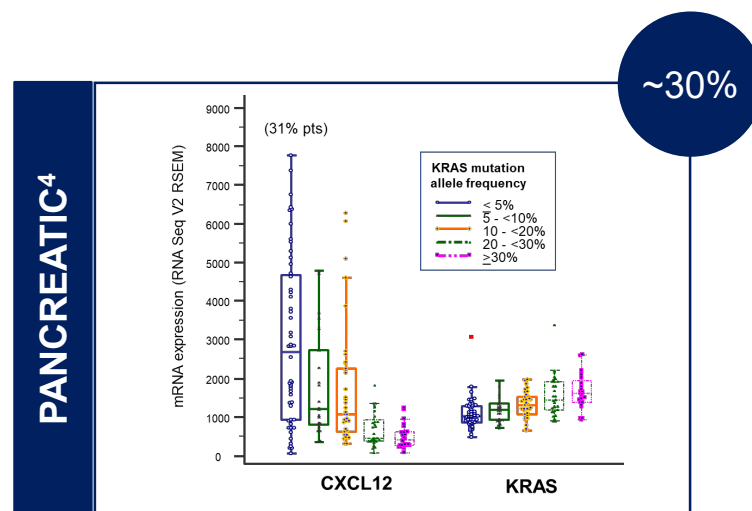
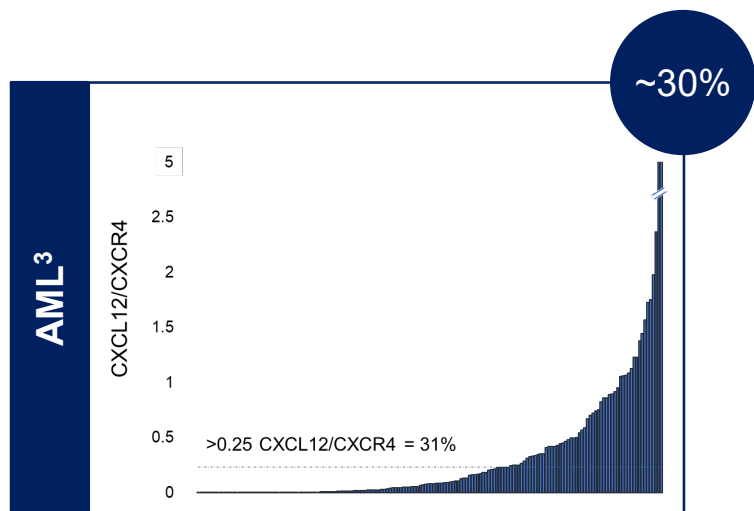
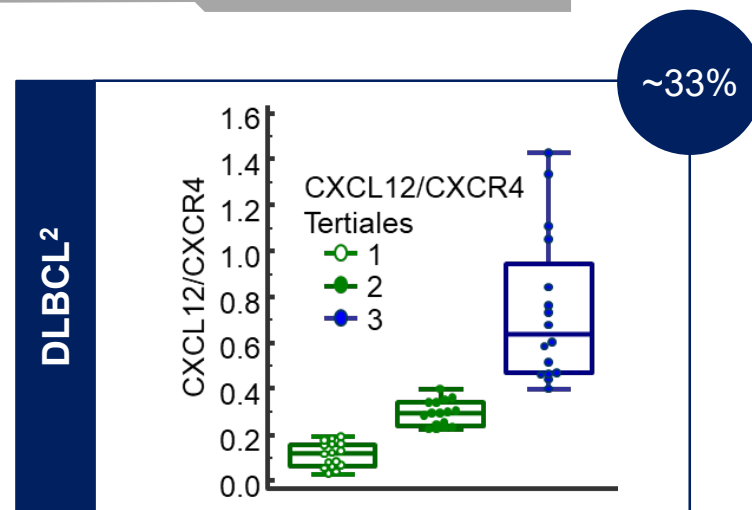
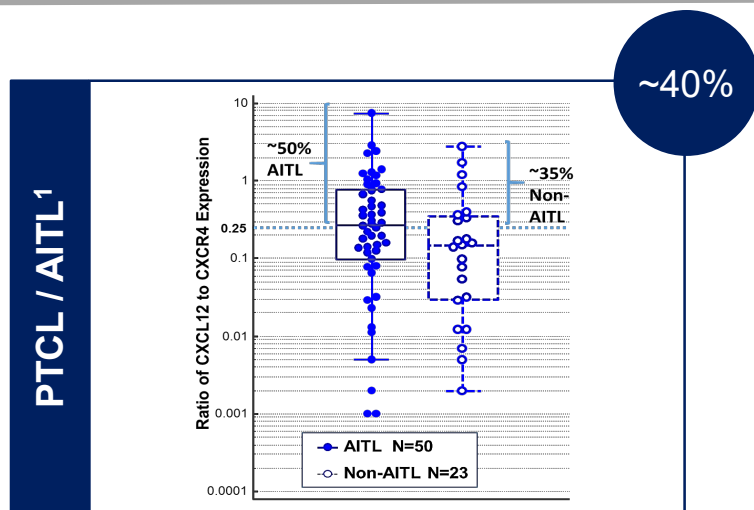
02d • *Tipifarnib Using CXCL12 Pathway Biomarkers: Opportunity*

01 • *Tipifarnib in HRAS Mutant Solid Tumors*

03 • *KO-947 (ERK Inhibitor)*

04 • *KO-539 (Menin-MLL Inhibitor)*

CXCL12-High Populations Represented in Indications with High Unmet Need



CXCL12-Driven Indications

Indication	Est. Annual U.S. Incidence*
Lymphoma	
Diffuse Large B-Cell Lymphoma (DLBCL)	27,650 ¹
Peripheral T-Cell Lymphoma (PTCL) / Angioimmunoblastic T-cell Lymphoma (AITL)	3,950 ¹
Cutaneous T-Cell Lymphoma (CTCL) / Mycosis Fungoides	1,690 ¹
Myeloid Neoplasia	
Acute Myeloid Leukemia (AML)	21,450 ²
Chronic Myelomonocytic Leukemia (CMML)	1,100 ²
Solid Tumor	
Pancreatic Cancer	56,770 ²

Cornerstone Proof-of-Concepts Support Expansion to Additional Indications

Tipifarnib

Farnesyl transferase
(FT) inhibitor

**CXCL12+ Solid
Tumors
(pancreatic)**

**CXCL12+ R/R
DLBCL**

Other HRAS
Mutant SCCs

Earlier lines of
therapy

**HRAS Mutant
R/R HNSCC**

**CXCL12+ R/R
PTCL / AITL**

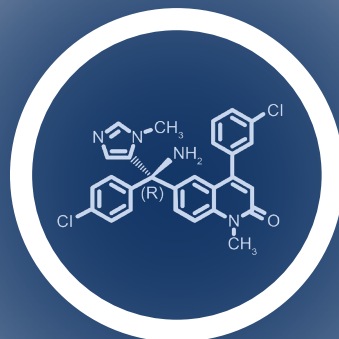
Earlier lines of
therapy

Other HRAS
Mutant Solid Tumors

**CXCL12+
AML / CMML**

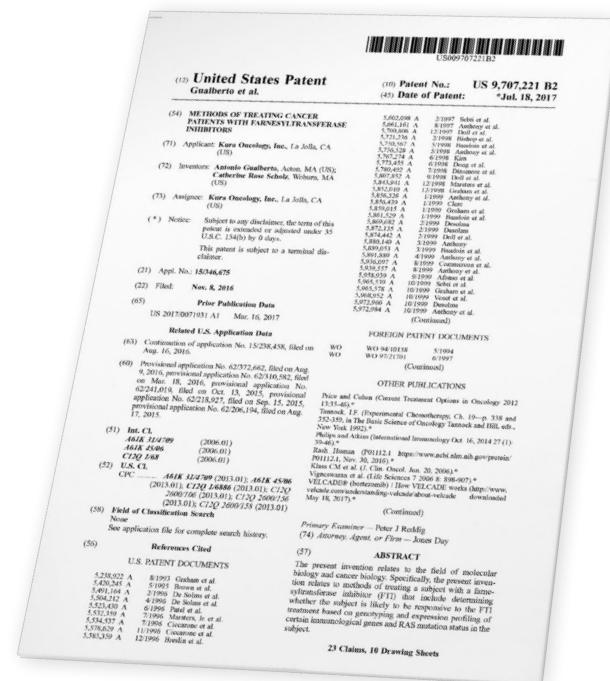
**CXCL12+ R/R
CTCL**

Earlier lines of
therapy



Biomarker Strategies Enlarge Patent Estate for Therapeutic Uses of Tipifarnib

- U.S. patent 9,707,221 issued in July 2017 provides exclusivity for tipifarnib in **HRAS mutant HNSCC indication to 2036**
- Corresponding patents beginning to issue in foreign countries
- U.S. patent 9,956,215 issued in May 2018 provides exclusivity for tipifarnib in certain **CXCL12-expressing cancers to 2037**
- U.S. patent 10,137,121 issued in November 2018 provided exclusivity for tipifarnib in **AITL to 2037**
- Additional patent applications pending in the U.S. and foreign countries for tipifarnib in other biomarkers and disease indications
- Patents illustrate potential of broader strategy to generate intellectual property related to use of drug candidates in biomarker-defined populations



03 • *KO-947 (ERK Inhibitor)*

01 • *Tipifarnib in HRAS Mutant Solid Tumors*

02 • *Tipifarnib Using CXCL12 Pathway Biomarkers*

04 • *KO-539 (Menin-MLL Inhibitor)*

KO-947: Potent Inhibitor of ERK1/2

- **Summary**

- Potent, selective small molecule inhibitor of ERK1/2
- Demonstrates prolonged pathway modulation in preclinical tumor models
- Multiple tumors, including SCCs and KRAS mutant adenocarcinomas, identified as sensitive to KO-947 as monotherapy in preclinical models
- Mechanism-based and SOC combinations under evaluation

- **Clinical Development and Status**

- Unique pharmacology enables intermittent dosing schedules
- Potential biomarkers, including 11q13 amplifications in SCCs, for sensitive subsets have been identified
- Phase 1 dose-escalation trial ongoing
- Initial Phase 1 clinical data anticipated in 2019

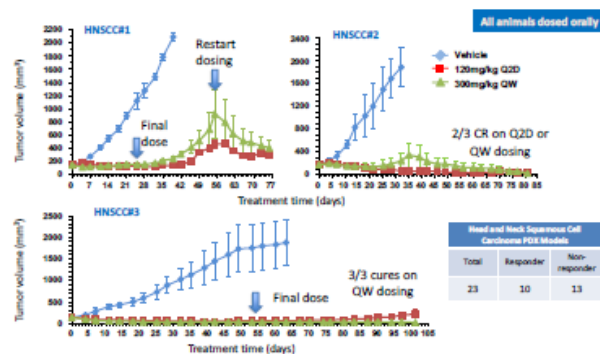


KO-947

ERK inhibitor

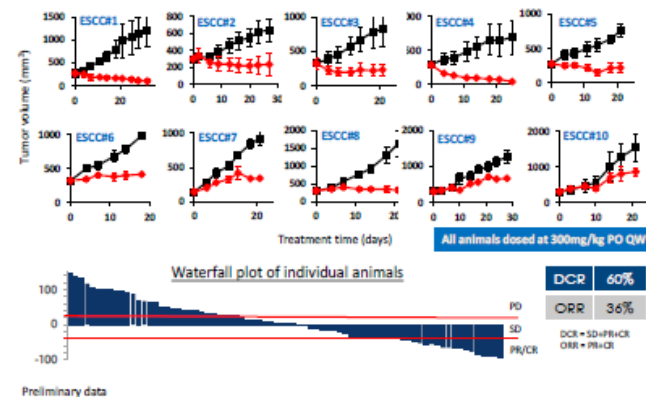
KO-947 Demonstrates Robust Single-Agent Activity in Preclinical Studies

KO-947 induces complete responses and regressions of large tumors in head and neck squamous cell carcinoma

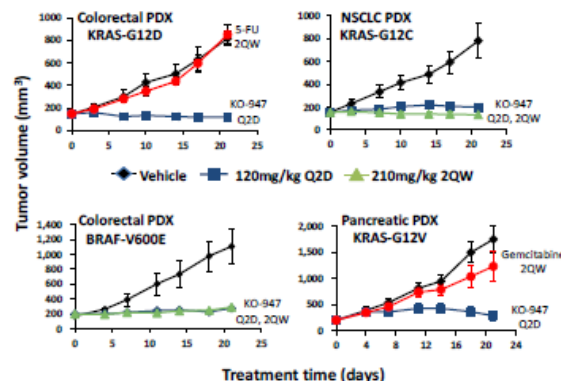


Head and Neck Squamous Cell Carcinoma PDX Models		
Total	Responder	Non-responder
23	10	13

KO-947 is highly active in PDX models of esophageal squamous cell carcinoma



KO-947 is active in a subset of KRAS- or BRAF-mutant colon, lung and pancreatic PDX models



04 • *KO-539 (Menin-MLL Inhibitor)*

01 • *Tipifarnib in HRAS Mutant Solid Tumors*

02 • *Tipifarnib Using CXCL12 Pathway Biomarkers*

03 • *KO-947 (ERK Inhibitor)*

KO-539: Potent Inhibitor of Menin-MLL Interaction

- **Summary**

- Potent, selective small molecule inhibitor of the menin-MLL interaction
- Robust antitumor activity observed in mixed lineage leukemias rearranged (MLL-r) as well as disseminated NPM1mut and DNMT3Amut AML PDX models
- Preliminary data suggests anti-leukemic activity by induction of myeloid differentiation in AML blasts
- **Menin-MLL inhibitors have the potential to treat approximately 50% of acute leukemias**

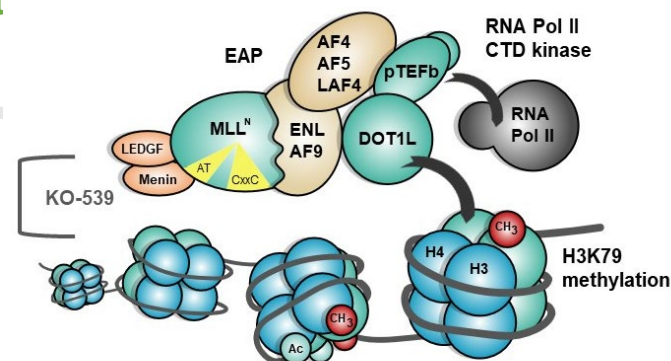
- **Status**

- IND application cleared in Q1 2019
- Initiation of Phase 1 study anticipated in mid-2019



KO-539

Menin-MLL inhibitor

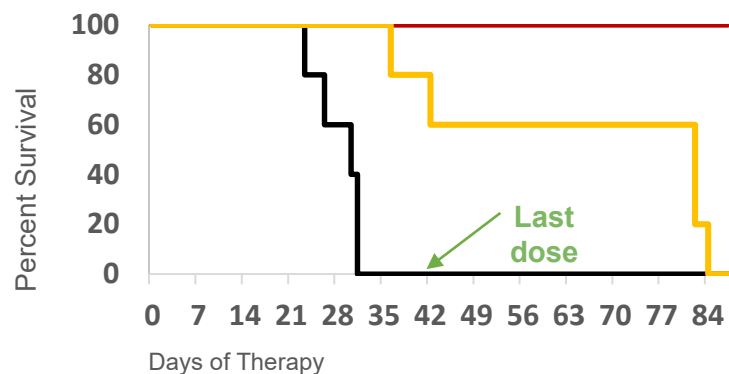


The menin-MLL complex appears to be a central node in epigenetic dysregulation driven by several distinct oncogenic driver mutations important in diverse leukemias and myeloproliferative disorders

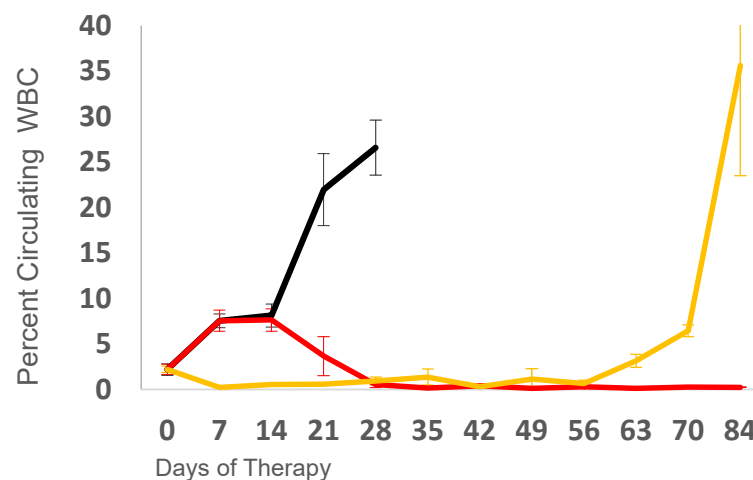
KO-539 Produces Lasting Complete Remissions in a NPM1/DNMT3A/IDH2/FLT3-Mutant AML Model

AM7577 Model

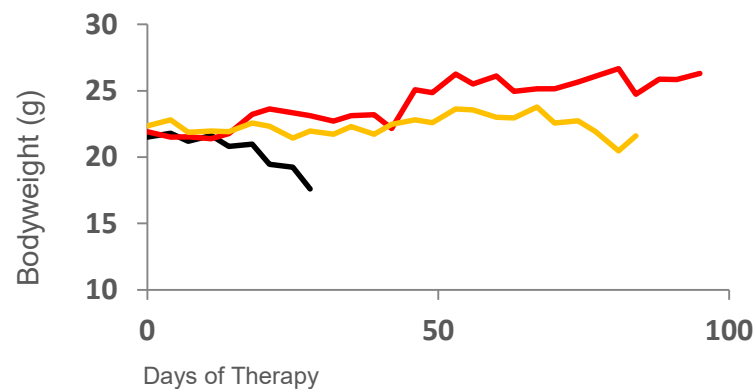
Overall survival



CD45+ human AML blasts



Tolerability



Vehicle

KO-539 100 mg/kg QD

Quizartinib 3 mg/kg QD

Anticipated Milestones & Financial Highlights

Program		Milestones	Status
Tipifarnib Farnesyl Transferase Inhibitor	HRAS Mutant Indications	Initiation of registration-directed trial in HNSCC	✓
	CXCL12 Pathway Indications	Additional data from Phase 2 trial in HNSCC and other SCCs	2H 2019
		Patents for tipifarnib in AITL and CXCL12+ PTCL/AML	✓
		Proof-of-concept in AITL	✓
		Additional data from Phase 2 trial in CXCL12+ PTCL	June 2019
		Additional data from Phase 2 trial in CMML	2019
KO-947 ERK Inhibitor		Potential biomarker of activity in squamous cell carcinomas	✓
		Data from Phase 1 dose-escalation trial	2019
KO-539 Menin-MLL Inhibitor		FDA clearance of IND application	✓
		Initiation of Phase 1 trial	Mid-2019

Financial Highlights	Nasdaq: KURA
	Shares outstanding: 38.2M basic, 4.3M options*
	Cash, cash equivalents and short-term investments: \$165.5M*

The background of the slide is a composite image. On the right side, there is a profile of an older man with grey hair and a beard, looking towards the left. Overlaid on the right side of the image is a large, glowing green DNA double helix. The entire image has a blue and green color scheme with abstract geometric shapes and light rays in the background.

**Developing Precision Medicines
for the Treatment of Cancer**