UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): October 31, 2022

CYCLACEL PHARMACEUTICALS, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 0-50626 (Commission File Number) 91-1707622 (IRS Employer Identification No.)

200 Connell Drive, Suite 1500 Berkeley Heights, NJ 07922 (Address of principal executive offices and zip code)

Registrant's telephone number, including area code: (908) 517-7330

(Former	Name or Former Address, if Cha	nged Since Last Report)
Check the appropriate box below if the Form 8-K following provisions (see General Instruction A.2.		asly satisfy the filing obligation of the registrant under any of the
☐ Written communications pursuant to Rule 425	under the Securities Act (17 CF)	R 230.425)
☐ Soliciting material pursuant to Rule 14a-12 ur	nder the Exchange Act (17 CFR 2	40.14a-12)
☐ Pre-commencement communications pursuan	t to Rule 14d-2(b) under the Exch	nange Act (17 CFR 240.14d-2(b))
☐ Pre-commencement communications pursuan	t to Rule 13e-4(c) under the Exch	ange Act (17 CFR 240.13e-4(c))
Securities registered pursuant to Section 12(b) of	the Act:	
Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, par value \$0.001 per share	CYCC	The Nasdaq Stock Market LLC
Preferred Stock, \$0.001 par value	CYCCP	The Nasdaq Stock Market LLC
chapter) or Rule 12b-2 of the Securities Exchange Ac		defined in Rule 405 of the Securities Act of 1933 (§230.405 of this ter).
Emerging growth company \square		
If an emerging growth company, indicate by chenew or revised financial accounting standards provide		ted not to use the extended transition period for complying with any Exchange Act. $\ \Box$

Item 8.01 Other Events.

On October 31, 2022, Cyclacel Pharmaceuticals, Inc. (the "Company") hosted a research and development day, whereby the Company provided a program update on its CDK2/9 inhibitor, oral fadraciclib, and oral PLK1 inhibitor, CYC140, for the treatment of advanced solid tumors and lymphoma. A copy of the slides presented are attached hereto as Exhibit 99.1 and are incorporated by reference herein.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No. Description

99.1 Slide Presentation dated October 31, 2022.

104 Cover Page Interactive Data File (embedded with the Inline XBRL document).

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

CYCLACEL PHARMACEUTICALS, INC.

By: /s/ Paul McBarron

Name: Paul McBarron

Title: Executive Vice President-Finance,

Chief Financial Officer and Chief Operating Officer

Date: October 31, 2022



R&D Day - October 31, 2022 Update on Oral CDK2/9 and PLK1 Inhibitor Programs in Solid Tumors and Lymphoma

Disclaimer

This presentation contains certain forward-looking statements that involve risks and uncertainties that could cause actual results to be materially different from historical results or from any future results expressed or implied by such forwardlooking statements. Such forward-looking statements include statements regarding, among other things, the efficacy, safety and intended utilization of Cyclacel's product candidates, the conduct and results of future clinical trials, plans regarding regulatory filings, future research and clinical trials and plans regarding partnering activities. Factors that may cause actual results to differ materially include the risk that product candidates that appeared promising in early research and clinical trials do not demonstrate safety and/or efficacy in larger-scale or later clinical trials, trials may have difficulty enrolling patients, Cyclacel may not obtain approval to market its product candidates, the risks associated with reliance on outside financing to meet capital requirements, and the risks associated with reliance on collaborative partners for further clinical trials, development and commercialization of product candidates. You are urged to consider statements that include the words "may," "will," "would," "could," "should," "believes," "estimates," "projects," "potential," "expects," "plans," "anticipates," "intends," "continues," "forecast," "designed," "goal," or the negative of those words or other comparable words to be uncertain and forward-looking. For a further list and description of the risks and uncertainties the Company faces, please refer to our most recent Annual Report on Form 10-K and other periodic and other filings we file with the Securities and Exchange Commission and are available at www.sec.gov. Such forward-looking statements are current only as of the date they are made, and we assume no obligation to update any forward-looking statements, whether as a result of new information, future events or otherwise.



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Agenda

Time (EDT)	Topic	Speaker
10:00AM	Welcome and Introductions	Spiro Rombotis Cyclacel, President & CEO
10:10AM	An Overview of the Unmet Medical Needs in the Treatment of T Cell Lymphoma	Jasmine Zain, MD City of Hope National Medical Center
10:25AM	Unmet Medical Needs and Current Treatment Options for Hepatobiliary Cancers	Do-Youn Oh, MD, PhD Seoul National University Hospital
10:40AM	Oral CDK2/9 inhibitor fadraciclib clinical update	Mark Kirschbaum, MD Cyclacel, SVP & Chief Medical Officer
11:00AM	Oral PLK1 inhibitor CYC140 clinical update	Mark Kirschbaum, MD Cyclacel, SVP & Chief Medical Officer
11:10AM	Q&A Discussion	Moderator; All



Cyclacel Summary

- · STRATEGY: Leverage understanding of biology to bring Rx candidates to proof-of-concept
- HUMAN CAPITAL: Small, focused team of skilled drug developers committed to strategy
- SCIENCE: Leader in cell cycle checkpoint control and oncology drug innovator
- ASSETS: Multiple data readouts from registration-directed, Ph 1/2 studies
 - Fadraciclib (CYC065, CDK2/9 inhibitor): Ph 1/2 solid tumors and lymphoma ongoing
 - · Single agent responses in unselected dose escalation in both solid tumors and lymphoma
 - PoC cohort stage 1H 2023
 - CYC140 (PLK1 inhibitor): Ph 1/2 solid tumors and lymphoma ongoing
 - Early indication of activity, interim dose escalation data 1H 2023



Therapeutic Strategy: Enabling Apoptosis

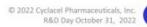


- Durably suppress proteins/genes associated with cancer resistance → enable apoptosis
- Suppress multiple, redundant mechanisms with a single drug



- Optimize mechanistically-relevant, dosing strategy
- · Venetoclax: only FDA-approved apoptosis enabler







Fadraciclib (formerly CYC065) Summary

CDK9 (regulation of transcription and survival) CDK2 (cell cycle control) Anti-apoptotic biomarkers: cyclin E (CDK2) and MCL1, MYC, KRAS mutant (CDK9) Breast, endometrial, ovarian, uterine, colorectal, hepatobiliary, lymphomas Oral small molecule <6h half life 2/3 PR in lymphoma 11/15 SD in solid tumors of interest

Ongoing Ph 1/2: biologically-optimal schedules require continuous dosing



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Jasmine Zain, MD

Overview of the Unmet Medical Needs in the Treatment of T Cell Lymphoma

Jasmine Zain, MD,

Professor, Department of Hematology & Hematopoietic
Cell Transplantation and Director, T cell Lymphoma
Program at the Toni Stephenson Lymphoma Center,
City of Hope National Medical Center





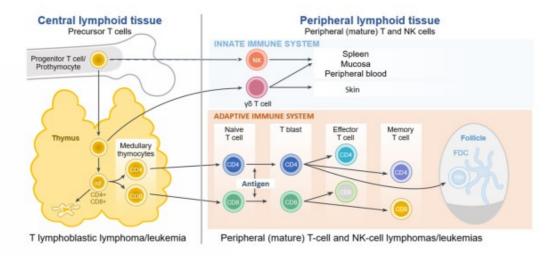
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WHAT IS T-CELL LYMPHOMA

Jasmine Zain, MD Director T-Cell Lymphoma Program Professor Hematology and Hematopoietic Stem Cell Transplantation City of Hope National Medical Center

T-CELL LYMPHOMAS ARISE FROM POST-THYMIC T LYMPHOCYTES



FDC, follicular dendritic cells

Jaffe ES, et al. Blood. 2008;112:4384-4399

PTCLS REPRESENT A RARE GROUP NON-HODGKIN LYMPHOMAS

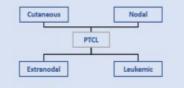
~4,800-8,000 cases per year in the U.S.¹

Median age in US is **62 years**, varies by subtype and race²

Slightly more common in men²

Many types and variations of

T-cell NHL, each with different symptoms, survival rates, and prognoses, due to differences in the origin of cells^{1,3-5}



- PTCL-NOS more common in North America²
- EBV-associated lymphomas seen in Asia and Central and South America²
- EATL is related to celiac disease²
- ALK-positive ALCL and hepatosplenic T-cell lymphoma can be seen in young patients²

Commonly presents with advanced stage disease³

Associated with increased risk

- History of eczema or psoriasis
- Family history of hematologic malignancies
- Smoking for 40+ years
- Alcohol consumption
- Being a textile worker
- Celiac disease (EATL)

PTCLS REPRESENT A RARE GROUP NON-HODGKIN LYMPHOMAS

Mature T- and NK-cell neoplasms						
T-cell groupings	Cutaneous	Extranodal	Nodal	Leukemic		
	Mycosis fungoides	NK/TCL, nasal	PTCL-NO5	T-cell prolymphocytic leukemia		
	Transformed mycosis fungoides	EATL	AITL	T-cell large granular		
	Sézary syndrome	EAIL		lymphocytic leukemia		
	Primary cutaneous CD30+ lymphoproliferative disorders	ME/TL	FICL	Chronic lymphoproliferative disorder of NK cells		
2016 WHO classification	Primary cutaneous yo TCL	0.0000	Nodal PTCL with TFH phenotype	NK-cell leukemia		
of TCLs Aggressive	Primary cutaneous CD8+ aggressive epidermatropic cytotoxic TCL	T-cell lymphoproliferative disorder of the GI tract	ALCL, ALK+	Systemic EBV+ TCL of childhood		
Indolent	Primary cutaneous acral CD8+ TCL	Hepatosplenic TCL	ALCL, ALK-	Systemic hydroa vacciniforme–like lymphoproliferative disorder		
	Primary cutoneous CD4+ small/medium T-cell lymphoproliferative disorder	SC, panniculitis-like TCL	Breast implant-associated ALCL	ATLL		

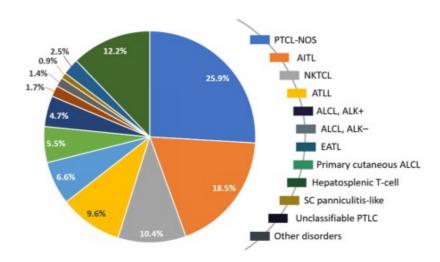
"PTCL does not inder to antistome sides, but the innoversed of more mature (peol-dyres); T other as pre-lighter or innovative T other is proteined and belief in sides."

All, apprehension of the proteined in th

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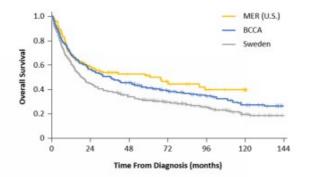
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DISTRIBUTION OF SUBTYPES



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ASSOCIATED WITH A POOR PROGNOSIS



Demographics and OS

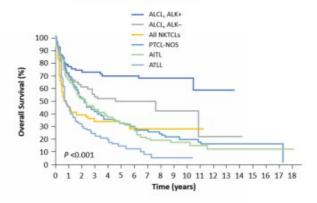
N = 775	MER* (n=138)	BCCA (n=215)	SWE* (n=422)
>60 years	46%	49%	64%
Male	66%	60%	63%
ALK- ALCL	17%	25%	21%
AITL	25%	20%	19%
PTCL-NOS	43%	45%	43%
Other	14%	10%	17%
5-year OS	51.5%	41.5%	32.5%
5-year OS by subgroups		Combined	
Stage I/II		53.6 %	
 Stage III/IV 		28.6 %	
 ECOG PS 0-1 	45.2%		
 ECOG PS 2-4 		24.3%	
3-year OS from progression for ASCT		11.8%	

Variability in outcomes may be secondary to differences in baseline and treatment characteristics between the 3 cohorts

"Excludied ALK+ ALCL
ASCT, subtologues stem-cell transplantation; BDCA, British Columbia Cancer Agency; ECOG, Eastern Cooperative Oncology Group; MER, Molecular Epidemiology Resource; OS, overall survival, PS, performance status; SWE, Sweden.
Mourer MJ, or al. J Clin Oncol; 2017;36:4019-4026. CITY OF HOPE

SUBTYPES DIFFER IN CLINICAL OUTCOMES

Overall Survival of Patients With the Most Common Subtypes of PTCL

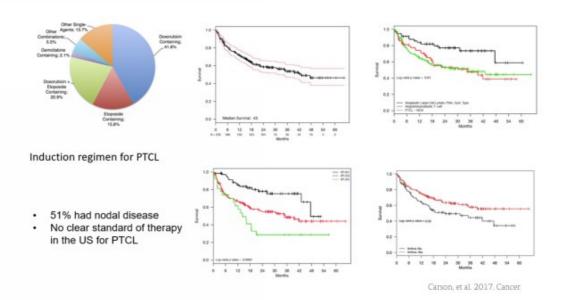


Survival by Histologic Type

Diagnosis	5-year OS (%)
PTCL-NOS	32
AITL	32
Nasal NKTCL	42
Extranasal NKTCL	9
ATLL.	14
ALCL, ALK+	70
ALCL, AKL-	49

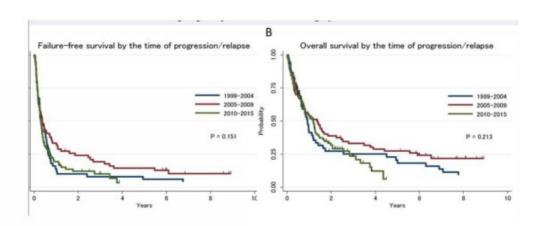
Vose JM, et al. J Clin Oncol. 2008;26:4124-4130.

COMPLETE - COMPREHENSIVE ONCOLOGY MEASURE FOR PERIPHERAL T-CELL LYMPHOMA



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NO CHANGE IN FFS OR OS IN PTCL - NOS AND AITL



Chiara et al: British Journal of Hematology 2017

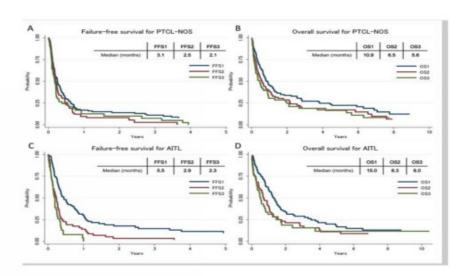
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WHAT WE KNOW SO FAR

- . CHOP based therapies remain the back bone of upfront therapy (CR 31-67%)
- For CD30+ lymphomas and ALCL- ---- BV+CHP based on randomized data and shown to impact survival best effect seen in ALCL, other subtypes not so much
- Role of Etoposide if the upfront regimen continues to be debated. Best data is by Schimdt, et al. <60, normal LDH, improved OS. CHOEP followed by high dose ASCT has been used by several groups. Metanalysis by Deng et al did not show a difference between CHOP and CHOPE (Onco targets 2019)
- CHOP+Romdepsin (Ro-CHOP) Initial results ORR 78% including 66% CR. Randomized phase 3 is NEGATIVE
- CHOP+Pralatrexate ORR 89%, CR 67%
- CHOP+Belinostat ORR 86%, CR 67%, PR 19%
- CHOEP+Revlimid ORR 88% and CR 38%. Len maintenance arm
- · CHEP+BV Ongoing. Possible EPCH+BV?
- . Chidamide + CHOP, Chidamide + CHOEP (ORR 68%, CR 43%)
- · Non CHOP based therapies
- Mogamulizumab combinations EPOCH, mLSG15

PROGNOSIS FOR PATIENTS WITH RELAPSED REFRACTORY PTCL



Dismal out comes for relapsed disease

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Chiara et al: British Journal of Hematology 2017

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APPROVED AGENTS FOR THE TREATMENT OF RR PTCL

AGENT	HISTOLOGY	ORR/CR	ORR/CR	DURATION
PRALATREXATE 2009	PTCL- all subtypes	29%/11%	PTCL- nos 32% sALCL- 35% AJTL- 8% other – 38%	DOR = 10.1 months (,1-22.1)
ROMIDEPSIN 2009	PTCL-all subtypes	25%/15%	PTCL- <u>nos-</u> -19/14 AITL-30/19 Alk ₋₅₀ ALCL-24/19	DOR 28 months (1-48) Median OS= 11.3 months Time to CR =3.7 months
BELINOSTAT 2014	PTCL- all subtypes	26%/11%	PTCL-nos-23% AITL-4654/18% ALCL-15% ENKTCL-50%	DOR= 13.6 months (4.5-29.4)
BRENTUXIMAB VEDOTIN 2011	sALCL	86%/59%	Highest responses in ALCL-other subtypes much less	DOR = 13.2 [5.7-26.3] OS-70% at 1 yr. 64% at 4 yrs
MOGAMULIZUMAB 2012		50/31	Approved for CTCL in the US, ATLL and CCR4 expressing PTCL in Japan	Median PFS 5.2 months
CHIDAMIDE 2014	PTCL	28/14	Approved in China	Median PFS 2.1 month, OS 21.4 month

ALTERNATIVE APPROACHES TO TREAT R/R PTCL

AGENT	N	HISTOLOGICAL SUBTYPES N	ORR/CR (%)	RESPONSE BY HISTOLOGY ORR/CR	OUTCOMES	COMMENTS
KCE		PTCL	70/35		Median PFS= 6 months	68% went to transplant 83% relapsed at 3 years
ESHAP		All PTCL	32/18		Median PFS= 2.5 months	
BENDAMSUTINE		AITL- 32 PTCL- <u>nos</u> 23 ALCL- 2 EATL- 1	50/28		Median DOR= 3.5 months 1-21)	Median OS 6.3 months
GEM/DEX/CISPLATIN		PTCL	69/19		Median PFS= 4 months	72% went to auto or stem cell transplant
ALEMTUZUMAB	PTCL-nos 10 AITL – 4	2(1-4)	36/21			
CRIZOTINIB	Alk+ ALCL=9		89/78		NR	

HOW TO CHOOSE THE NEXT LINE OF THERAPY



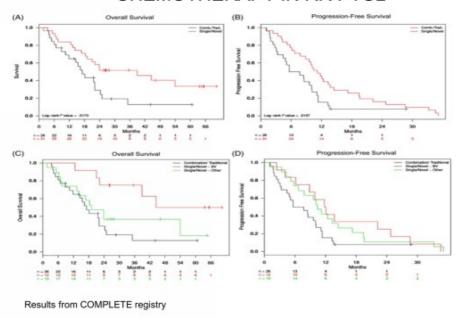
National Comprehensive Cancer Network* NCCN Guidelines Version 2.2022 Peripheral T-Cell Lymphomas

NCCN Guidelines Index Table of Contents Discussion

SUGGESTED TREATMENT REGIMENS^a

	INITIAL PALLIATIVE INTENT THERAPY	
PTCL-NOS; EATL; MEITL ^f	AITL, INCLUDING NODAL PTCL, TFH and FTCL	ALCL
Clinical trial preferred Preferred regimens (alphabetical order) Belinostat Brentuximab vedotin for CD30+ PTCL ^{d,g} Pralatrexate Romidepsin Other recommended regimens (alphabetical order) Alemtuzumab Bendamustined Bortezomib (category 2B) Cyclophosphamide and/or etoposide (intravenous [IV] or oral [PO]) Duvelisib Gemcitabine Lenalidomided RTI	Clinical trial preferred Preferred regimens (alphabetical order) Belinostat Berentuximab vedotin for CD30+ AITL ^{d,g} Romidepsin Other recommended regimens (alphabetical order) Alemtuzumabi Bendamustined Bortezomibi (category 2B) Cyclophosphamide and/or etoposide (IV or PO) Cyclosporine ^m Duvelisibk Gemcitabine Lenalidomided Pralatrexate ⁿ RTi	Clinical trial preferred Preferred regimens Brentuximab vedotin ^d Other recommended regimens (alphabetical order) Alectinib (ALK+ ALCL only) ^o Belinostat Bendamustine ^d Bortezomib ^j (category 2B) Cyclophosphamide and/or etoposide (IV or PC Crizotinib (ALK+ ALCL only) Duvelisib ^k Gemcitabine Pralatrexate RT ^j Romidepsin

SINGLE AGENT VS COMBINATION CHEMOTHERAPY IN RR PTCL



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Stuver et al- American Journal Hematology 2019

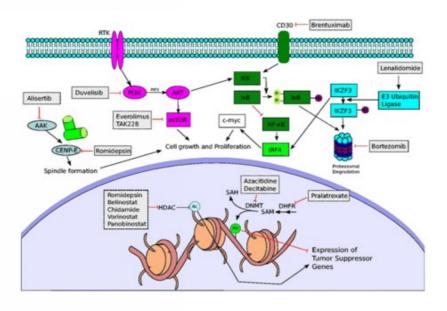
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UPCOMING THERAPIES



"I'll tell you, mock jury duty beats cancer testing."

POTENTIAL THERAPEUTIC TARGETS FOR PTCL



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Ma et al : Current Hema malignancy reports 2018

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DOUBLETS AND TRIPLETS -TARGETED AGENTS

COMBINATION	N	RESULTS	MAIN TOXICITY/DLT
PRALATREXATE + ROMIDEPSIN-2018	14	ORR 71%, PFS 4.4 months	Mucositis, thrombocytopenia
DUVELISIB+ROMI-2017	29	ORR 50%- median TTR 51 days	
DUVELISIB + BORETEZOMIB- 2017		ORR 53%- median TTR 52 days	
ALISERTIB + ROMIDEPSIN-2017		ORR 25%	Hematologic, fatigue, infection
CHIDAMIDE+THALIDOMIDE+CYCLOPHOSPHAMIE- 2017		ORR 83%, CR41%, PR33%	Neutorpenia, thrombocytopenia
ROMIDEPSIN+ AZACITIDINE- 2019		ORR73%, CR55 %	Neutropenia, thrombocytopenia
LENALIDOMIDE+VORINOSTAT- 2014		ORR 25%, PFS 2.2 months , OS 6.7 months	hematologic
ROMIDEPSIN PLUS LENALIDOMIDE- 2017	21	ORR in PTCL 50%. Median EFS 15.5 weeks, Median OS not reached	Neutropenia, thrombocytopenia
ROMIDEPSIN+LENALIDOMIDE+CARFLIZOMAB- 2017	16	ORR 45%, CR 36%, PR 9%- median EFS 13.6 months	Hematologic, DVT, infection
PANOBINOSTAT + BORETEZOMIB-2015	23	ORR 43% median DOR 5.6 months	Thrombocytopenia, diarrhea, neuropo
DURVALUMAB + ROMIDEPSIN+ 5 AZA	Ongoing		
DURVALUMAB + PRALATREXATE	Ongoing		

COMBINATION THERAPIES IN THE UPFRONT SETTING

COMBINATION	N	RESULTS	ADVERSE EVENTS
LENALIDOMIDE + CHOEP- 2018	39	ORR 69% CR=48%	Hematologic toxicity
LENALIDOMIDE+ CHOP- 2015		ORR 54%	Hematologic toxicity
PRALATREXATE PLUS CHOP- FOL-CHOP		ORR 89%, CR 67%	No added toxicities noted
COEP ALTERNATING WITH PRALATREXATE-2016	33	ORR- 70%, CR 52%, 2 year PFS 39%- 2 <u>yr.</u> OS 60%	
EVEROLIMUS + CHOP-2016	30	ORR 90%, 2 year OS 70%, 2 yr, PFS 33%	Mucositis, hematologic
ROMIDEPSIN +CHOP-2014 RANDOMIZATION AGAINST CHOP IS GOING ON - 2015		ORR 68%, PFS 57%-18 months, OS 76.5%	Neutropenia, thrombocytopenia, anemia
CHIDAMIDE+CHOP-2019	30	CR 46%- PFS at 12 months is 54% and OS is 100%	

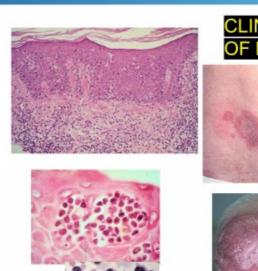
NOVEL SINGLE AGENTS FOR PTCL- RECENT UPDATES

Agent	Mechanism of action	RR	N	ORR	CR	PFS/OS
Alisertib	Aurora A inhibitor	PTCL	37	30%	14%	3 months
Crizotinib	ALK inhibitor	ALK+ALCL	9	100%	100%	
Duvelisib	PI3K-δ inhibitor	16	19	54	15	8.4 months
Tenalisib	PI3Kγ δ Inhibitor	PTCL/CTCL	58	46%	18%	Median DOR 4.91 months. 6.53 months – PTCL 3.8 months CTCL
Ruxolitinib	Jak1/2 inhibitor	PTCL	48	23%	6%	Median DOR 7.3months
Cerdulatinib	JAK and SYK inhibitor	PTCL/CTCL	60	55% 35%for CTCL	41%	Median DOR pending
CDK9 inhibitors	Targets CDK9 Inhibits proliferation, survival, cell cycle regulation	Ongoing studies				

PRIMARY CUTANEOUS LYMPHOMAS

- B- or T- cells neoplasm that primarily involves the skin with no extracutaneous disease at the time of diagnosis
- T cell subtype more common than B cell
- Mycosis Fungoides (MF) and Sezary Syndrome (SS) are the most common cutaneous lymphomas Epidermotropic CTCLs – 50%

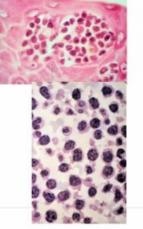
WHO-EORTC CLASSIFICATION OF CUTANEOUS LYMPHOMAS	WHO CLASSIFICATION OF LYMPHOID NEOPLASMS
CUTANEOUS T-CELL AND NK-CELL LYMPHOMAS	MATURE T-CELL AND NK-CELL NEOPLASMS
MYCOSIS FUNGOIDES folliculotropic MF pagetoid reticulosis granulomatous slack skin	MYCOSIS FUNGOIDES
sézary syndrome	SEZARY SYNDROME
ADULT T-CELL LEUKEMIA/LYMPHOMA	ADULT T- CELL LEUKEMIA/LYMPHOMA
PRIMARY CUTANEOUS CD30* LYMPHOPROLIFERATIVE DISORDERS Primary cutaneous anaplastic large cell lymphoma Lymphomatoid papulosis	PRIMARY CUTANEOUS CD30 POSITIVE T-CELL LYMPHOPROLIFERATIVE DISORDERS Lymphoamatoid Papulosis Primary cutaneous anaplastic large cell lymphoma
SUBCUTANEOUS PANNICULITIS-LIKE T-CELL LYMPHOMA'	PRIMARY CUTANEOUS GAMMA DELTA T- CELL LYMPHOMA
EXTRANODAL NK/T-CELL LYMPHOMA, NASAL TYPE	EXTRANODAL NK/T-CELL LYMPHOMA, NASAL TYPE
PRIMARY CUTANEOUS PERIPHERAL T-CELL LYMPHOMA, UNSPECIFIED Primary cutaneous aggressive epidermotropic CD8* T- cell lymphoma (provisional) Cutaneous gamma/delta T-cell lymphoma (provisional)	PRIMARY CUTANEOUS CD8+ AGGRESSIVE EPIDERMOTROPIC CYTOTOXIC T CELL LYMPHOMA
Primary cutaneous CD4* small/medium-sized pleomorphic T- cell lymphoma (provisional)	PRIMARY CUTANEOUS CD4+ SMALL/MEDIUM T CELL LYMPHOMA



CLINICOPATHOLOGIC FEATURES OF MF









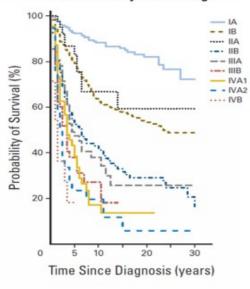


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POORER PROGNOSIS FOR LATER-STAGE CTCL

Overall Survival by Clinical Stage⁸



Expected OS Rates by Clinical Stage ⁹		
Stage	5-Year OS, %	10-Year OS, %
IA	91-100	80-100
IB	72-86	58-75
IIA	49-73	45-49
IIB	40-65	20-39
Ш	40-57	20-40
IVA	15-40	5-20
IVB	0-15	0-5

10/31/2022

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CTCL. cutaneous T-cell lymphoms: OS, overall survival.

8. Reprinted from Agar NS, et al. J Clin Oncol. 2010;28(31):4730-4739; 9. Adapted from Scarisbrick JJ, et al. Br J Dermatol. 2014;170(6):1226-1236.

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CONCLUSION

- T- Cell lymphoma are a heterogenous group of diseases
- Systemic T- cell lymphomas are aggressive, and the prognosis is poor
- Cutaneous T- cell lymphomas can be indolent in early stages, but a small percentage of patients can have aggressive features
- Treatment options for T- cell lymphomas are limited and not curative
- ■There is a need for new therapeutic approaches

OTY OF HOPE



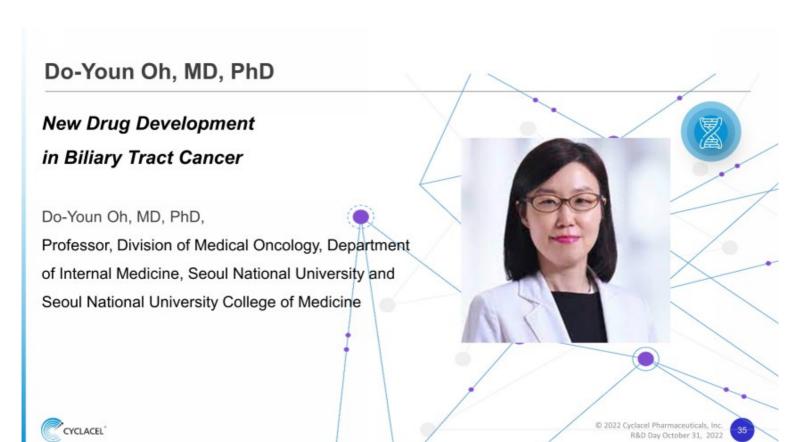








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New Drug Development in Biliary Tract Cancer

Do-Youn Oh, MD., PhD.

Medical Oncology, Seoul National University Hospital Cancer Research Institute, Seoul National University College of Medicine

31 Oct 2022, Cyclacel R&D Day

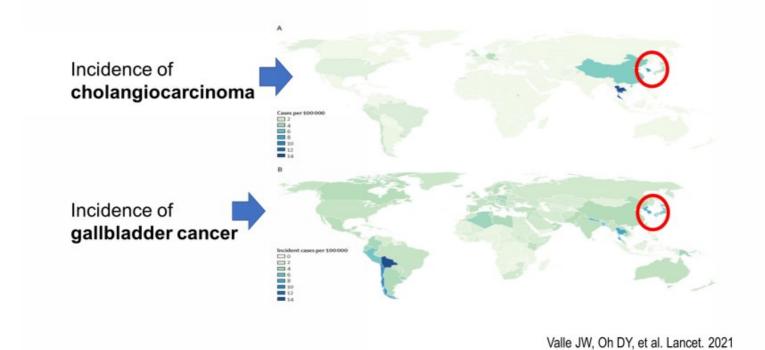
Consultant/Advisory Board:

AstraZeneca, Novartis, Genentech/Roche, Merck Serono, Bayer, Taiho, ASLAN, Halozyme, Zymeworks, BMS/Celgene, BeiGene, Basilea, Turning Point, Yuhan, Arcus Biosciences, IQVIA, MSD

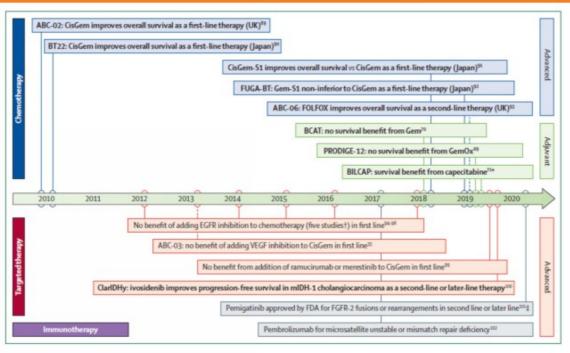
• Research Grant :

AstraZeneca, Novartis, Array, Eli Lilly, Servier, BeiGene, MSD, Handok

BTC: NON-RARE Cancer in Korea



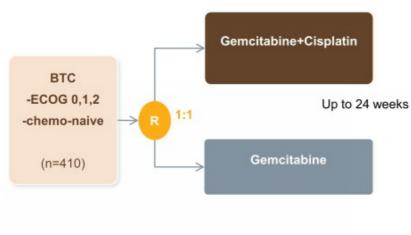
Developments in systemic therapy of BTC



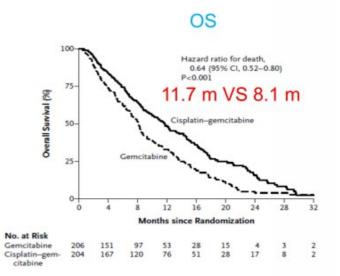
Valle JW, Oh DY, et al. Lancet. 2021

1st-line, BTC

✓ ABC-02, UK



→ Primary endpoint: OS



Valle J et al. NEJM 2010

Clinical trials, 1L, BTC

	Phase	Control	Experimental	OS (m)	HR
ABC-02	III	Gem	GemCis	8.1 vs 11.7	0.64
BT22	II	Gem	GemCis	7.7 vs 11.2	0.69
JCOG1113	III	GemCis	Gem+S1	13.4 vs 15.1	0.95 (non-inferiority)
KHBO1401- MITSUBA	Ш	GemCis	GemCis+S1	12.6 vs 13.5	0.79 (0.60-1.04)
Lee et al	III	GemOx	GemOx+Erlotinib	9.5 vs 9.5	0.93
BINGO	II	GemOx	GemOx+Cetuximab	12.4 vs 11.0	
Hezel et al	II	GemOx	GemOx+Panitumumab	10.2 vs 9.9	
JSBF	II	GemCis	GemCis+ Ramucirumab GemCis+Merestinib	13.0 vs 10.5 13.0 vs 14.0	1.33 (0.96-1.86) 0.95 (0.67-1.34)
NuTide	III	GemCis	NUC1031+Cis	negative	

IO+Chemotherapy in BTC

T: Tremelimumab, maximum 4 cycles

ClinicalTrials.gov Identifier: NCT03046862

* Durvalumab+ Chemotherapy, 1L, BTC

>BTC-1st MEDITREME

Cohort 1: GC->GC+D+T

Cohort 2: GC+D

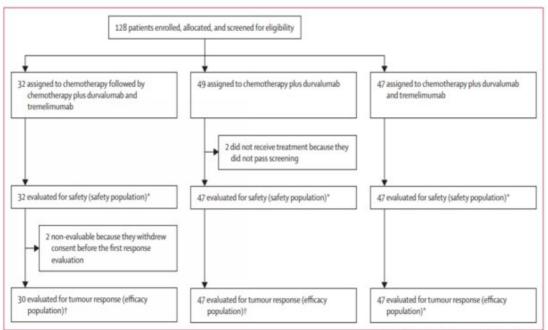
Cohort 3: GC+D+T

Cohort

Oh DY, et al. Lancet Gastroenterol Hepatol 2022

BTC-1st MEDITREME

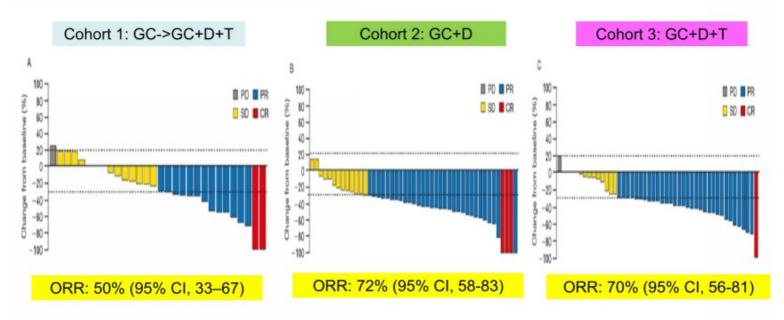
> Patient enrollment



Oh DY, et al. Lancet Gastroenterol Hepatol 2022

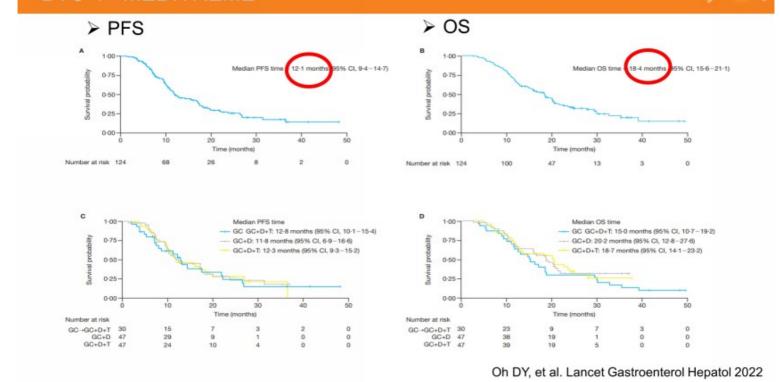
BTC-1st MEDITREME

> Treatment response



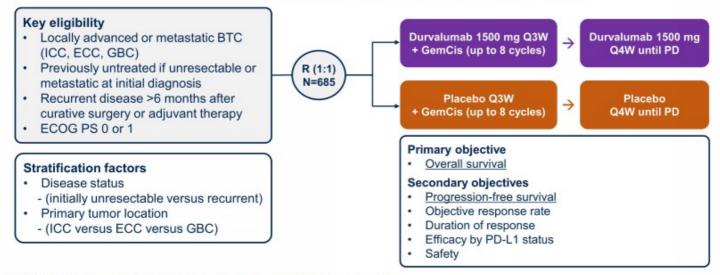
Oh DY, et al. Lancet Gastroenterol Hepatol 2022

BTC-1st MEDITREME



TOPAZ-1 study design

TOPAZ-1 is a double-blind, multicenter, global, Phase 3 study

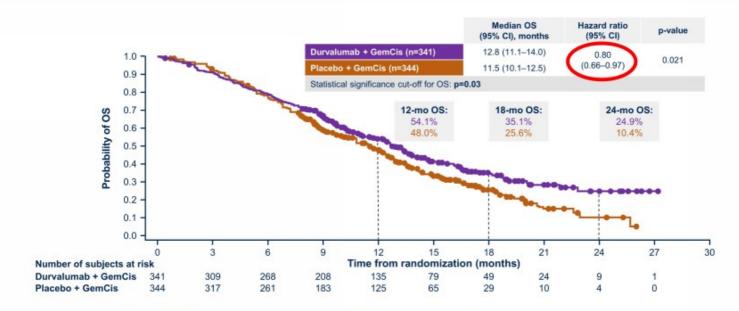


GemCis treatment: gemcitabine 1000 mg/m2 and cisplatin 25 mg/m2 on Days 1 and 8 Q3W administered for up to 8 cycles.

BTC, biliary tract cancer; ECC, extrahepatic cholangiocarcinoma; ECOG, Eastern Cooperative Oncology Group; GBC, gallbladder cancer; GemCis, gemcitabine and cisptatin; ICC; intrahepatic cholangiocarcinoma; PD, progressive disease; PD-L1, programmed cell death ligand-1; PS, performance status; QnW, every n weeks; R, randomization.

Oh DY, et al. ASCO GI 2022

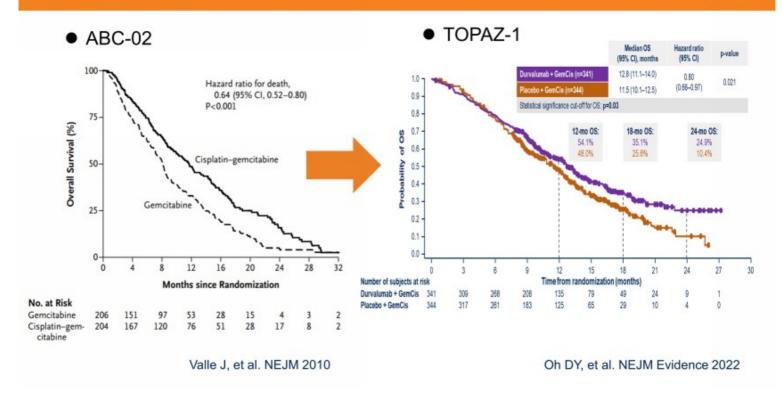
TOPAZ-1, Primary endpoint: OS



Median duration of follow-up (95% CI) was 16.8 (14.8–17.7) months with durvalumab + GemCis and 15.9 (14.9–16.9) months with placebo + GemCis. CI, confidence interval; GemCis, gemcitabine and cisplatin; HR, hazard ratio; mo, month; OS, overall survival.

Oh DY, et al. NEJM Evidence 2022

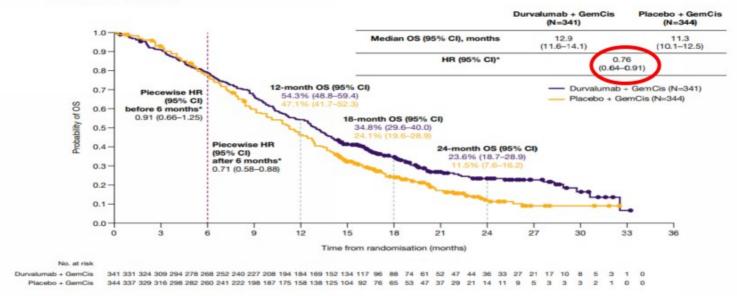
BTC, 1L, OS



Long-term FU (+6.5 months more FU)

Data cut-off: 25 Feb 2022 OS event maturity: 76.9%

Overall Survival



*Durvalumab + GemCis versus placebo + GemCis. An HR <1 favours durvalumab + GemCis CI, confidence interval; GemCis, gemcitabine and cisplatin; HR, hazard ratio; OS, overall survival

Oh DY, et al. ESMO 2022

NCCN Guideline Version 2.2022



Comprehensive NCCN Guidelines Version 2.2022 **Biliary Tract Cancers**

NCCN Guidelines Index Table of Contents Discussion

PRINCIPLES OF SYSTEMIC THERAPY

Primary Treatment for Unresectable and Metastatic Disease

Preferred Regimens

Gemcitabine + cisplatin⁴ (category 1)

Durvalumab + gemcitabine + cisplatin (category 1)^{d,5}

Other Recommended Regimens

- 5-fluorouracil + oxaliplatin 5-fluorouracil + cisplatin (category 2B)
- Capecitabine + cisplatin (category 2B)
- · Capecitabine + oxaliplatin
- · Gemcitabine + albumin-bound paclitaxel
- Gemcitabine + capecitabine
- · Gemcitabine + oxaliplatin
- Gemcitabine + cisplatin + albumin-bound paclitaxel¹ (category 2B)
- Single agents:
- ▶ 5-fluorouracil
- Capecitabine
- Gemcitabine

Useful in Certain Circumstances

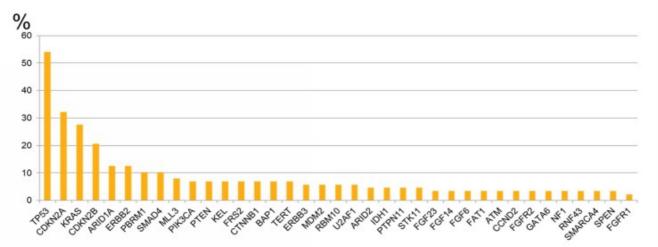
- For NTRK gene fusion-positive tumors:
 Entrectinib⁶⁻⁸
- ▶ Larotrectinib9
- For MSI-H/dMMR tumors: Pembrolizumab^{e,f,10,11}
- For RET fusion-positive tumors: Pralsetinib (category 2B)¹²
- d Durvalumab + gemcitabine + cisplatin is also a recommended treatment option for patients who developed recurrent disease >6 months after surgery with curative intent and >6 months after completion of adjuvant therapy
- 5. Oh DY, He AR, Qin S, et al. Durvalumab plus gemcitabine and cisplatin in advanced biliary tract cancer. NEJM Evid 2022:1-
- 11. Epub ahead of print.

FDA Approval, 02 Sep 2022

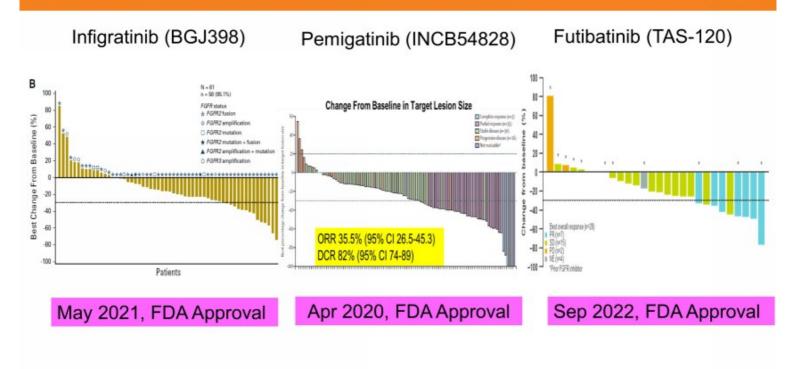


Molecular spectra of BTC

SNUH, BTC, Foundation One

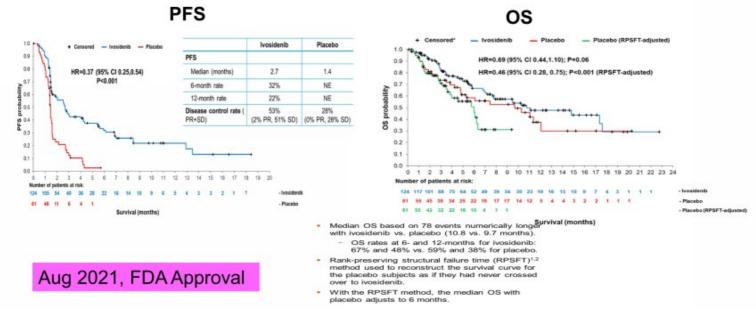


Targeting FGFR2 fusion/translocation in BTC



Targeting IDH1 in BTC

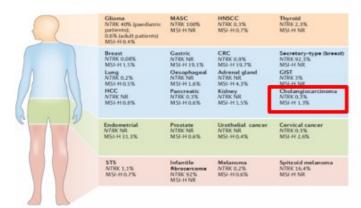
✓ ClarIDHy, IDH1 Mutation (+) CC, Phase III



Abou-Alfa GK, Oh DY, et al. Lancet Oncol 2020

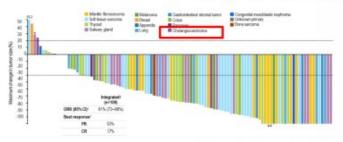
Targeting MSI-H, NTRK in BTC

Tissue-agnostic approach



Pestana RC, et al. Nat Rev Clin Oncol 2020

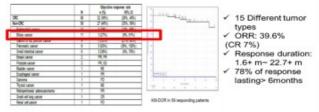
> Larotrectinib is efficacious regardless of tumor type



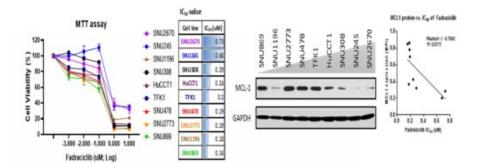
Ulrik L, Oh DY, et al. ESMO 2018

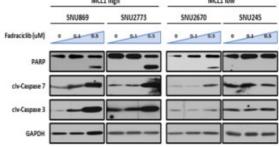
Pembrolizumab

- Solid tumours exhibiting dMMR or MSI-H
 Data supporting pembrolizumab approval by FDA



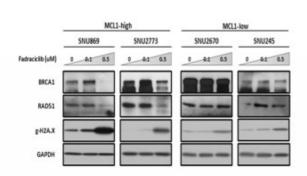
- Fadraciclib (CYC-065) controls BTC cell growth.
 - > BTC cells with high MCL1 are relatively sensitive to Fadraciclib

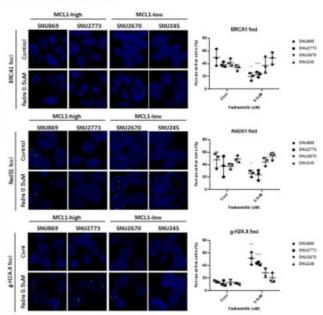




Kim JM, Oh DY, et al. Unpublished data

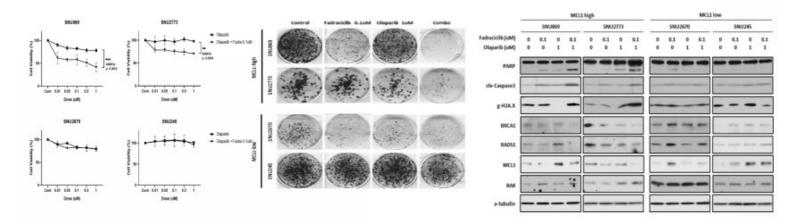
• Fadraciclib (CYC-065) downregulates the expression of HR factors.





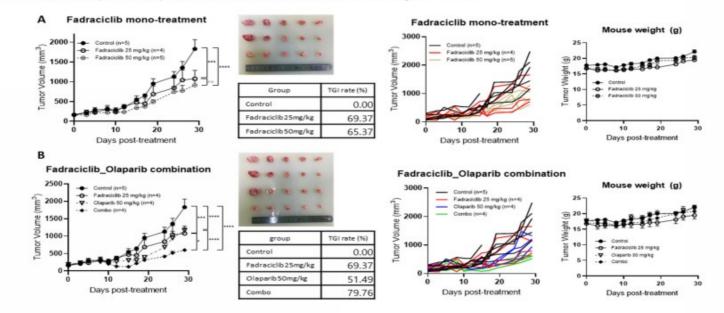
Kim JM, Oh DY, et al. Unpublished data

• Fadraciclib (CYC-065) sensitizes MCL1-high BTC cells to olaparib (PARP inhibitor)



Kim JM, Oh DY, et al. Unpublished data

• Fadraciclib (CYC-065) shows antitumor effects in BTC xenograft model.



Kim JM, Oh DY, et al. Unpublished data

Current status and future perspectives in BTC

- New SOC in 1L using immunotherapy+chemotherapy combination.
- Targeting genetic subsets (FGFR2 fusion, IDH1 mutation) has shown success.
- Many clinical trials for various targets (genetic subset, immune, etc) are ongoing in BTC.

Blue Ocean in New Drug Development

Fadraciclib CDK2/9 Inhibitor Clinical Update

Mark Kirschbaum, MD
Chief Medical Officer,
Cyclacel Pharmaceuticals, Inc.





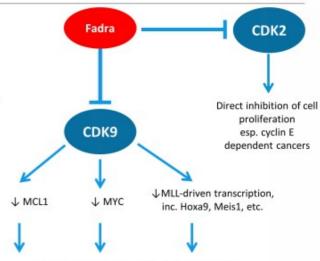
Dual Inhibition of CDK2 & CDK9= Multiple Antitumor Mechanisms

Anti-apoptotic protein (MCL1, MYC, MYCN, MYB, MDM2, etc. ...^{1,2}) overexpression in solid tumors & leukemias

Cyclin E (CCNE) overexpression > drug resistance in women's cancers, e.g.

- HR +ve CDK4/6 inhibitor refractory breast cancer
 - Palbociclib + HR regimen failure stat sig correlated with cyclin E overexpression (PALOMA-3) ³
- HER2 +ve refractory breast cancer
 - Cyclin E amplification/overexpression is a mechanism of trastuzumab (Herceptin®) resistance ⁴

CDK2 is an escape mechanism for CDK9 CDK2 also degrades MCL1



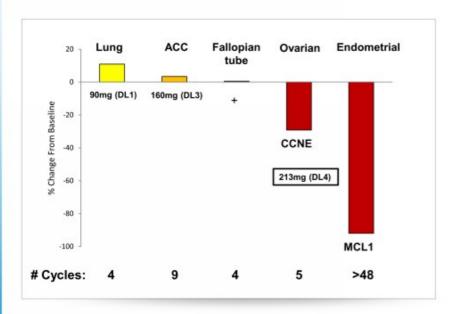
Apoptosis of tumors dependent on CDK9mediated transcription of MCL1, MYC or MLL-target genes



CYCLACEL* Poon E et al, JCI 2020. Frame S et al, PLOS One, 2020. Turner NC et al; JCO 2019. Scaltriti M et al, PNAS, 2011.



Fadraciclib IV 065-01 Ph 1 Part 2 Data (unselected, late line)



Tumors with MCL1 and CCNE overexpression respond to fadraciclib single agent

- Improved efficacy with more frequent 1h infusions on d1, 2, 8, 9 every 3wk
- SD >4 cycles in cyclin E amplified ovarian cancer; 29% shrinkage of all target lesions
- Confirmed PR at 4 cycles (MCL1 amplified endometrial cancer);
 100% shrinkage of all baseline target lesions and CR at 1.5 years;
 deep ongoing response at 3 years

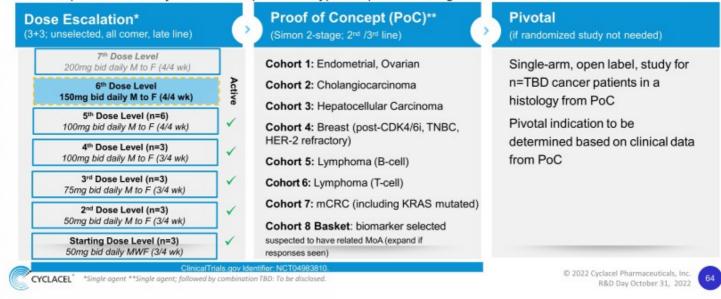




Fadraciclib Oral 065-101 Ph 1/2 Solid Tumor (ongoing, unselected, late line)

- Currently evaluating 150mg bid daily 4 out of 4 weeks (level 6 of up to 7 dose levels)
- 18 patients treated across 5 cohorts without dose limiting toxicities up to 100mg bid daily 4 out of 4 weeks

PoC part of the study across multiple tumor types expected to begin 1H 2023



Fadraciclib Oral 065-101 Safety (Interim Results)

- Single agent well tolerated thus far up to and including DL5
- No DLTs related to study drug



Fadraciclib Oral 065-101 SAE List (interim, ongoing study)

ID	Cohort	Event Preferred Term	CTCAE Grade	Causal Relationship
102-001	Dose Level 1	Abdominal pain	2	Not related
		Accidental overdose	1	Not Applicable
		Wound secretion	2	Not related
102-002	Dose Level 1	Obstructive airways disorder	2	Not related
		Productive cough	3	Not related
		Dysphagia	2	Not related
		Acute respiratory failure	2	Not related
		Dyspnoea	2	Not related
102-004	Dose Level 2	Urinary retention	2	Not related
		Disease Progression	5	Not related
		Spinal cord compression	3	Not related
102-009	Dose Level 2	Hyperglycaemia	3	Not related
102-009	Dose Level 2	Accidental overdose	1	Not Applicable
		Cerebral haemorrhage	3	Not related
101-010	Dose Level 3	Brain edema	3	Not related
		Cerebral haematoma	3	Not related
		Abdominal Pain	3	Not related
101-013 Do	Dose Level 3	Blood bilirubin increased	4	Not related
		Hyponatremia	3	Not related
302-016	Dose Level 4	Cholangitis	3	Not related
302-010	Dose Level 4	Pain	2	Not related
102-024	Dose Level 5	Seizure	2	Not related





Fadraciclib Oral 065-101 Related TEAE List (interim, ongoing study)

Cohort	TEAE by Preferred Term	All Grades, n	Grade ≥ 3, n
Dose Level 1	Decreased appetite	1	0
	Lymphocyte count decreased	1	1
	Chills	1	0
	Anaemia	1	0
	Hypoalbuminaemia	1	1
	Hypocalcaemia	1	0
	Nausea	1	0
	Accidental overdose	1	0
	Weight decreased	1:	0



Fadraciclib Oral 065-101 Related TEAE List (interim, ongoing study)

Cohort	TEAE by Preferred Term	All Grades, n	Grade ≥ 3, n
Dose Level 2	Decreased appetite	2	0
	White blood cell count decreased	1	1
	Vomiting	3	0
	Nausea	2	0
	Thrombocytopenia	3	1
	Diarrhoea	1	0
	Fatigue	2	1
	Rash maculo-papular	1	0
	Dry mouth	1	0
	Blood triglycerides increased	1	1
	Accidental overdose	1	0
	Lymphocyte count decreased	1	1
	Dehydration	1	0
	Hyperglycaemia	1	1
	Insomnia	1	0
	Taste disorder	1	0
	Visual impairment	1	0



Fadraciclib Oral 065-101 Related TEAE List (interim, ongoing study)

Cohort	TEAE by Preferred Term	All Grades, n	Grade ≥ 3, n
Dose Level 3	Thrombocytopenia	1	0
	Diarrhoea	1	0
	Ageusia	1	0
	Decreased appetite	1	0
	Vomiting	1	0
	Nausea	1	0
	Taste disorder	1	0
Dose Level 4	Diarrhoea	1	0
	Nausea	3	0
	Dry mouth	1	0
Dose Level 5	Blood creatinine increased	2	0
	Diarrhoea	3	0
	Fatigue	2	0
	Nausea	3	0
	Vomiting	2	0
	Abdominal pain	1	0
	Neutrophil count decreased	1	0
	Lymphocyte count decreased	1	1
	Gastritis	1	0
Data on file.	Thrombocytopenia	1	0
	Hyperglycaemia	1	0

69

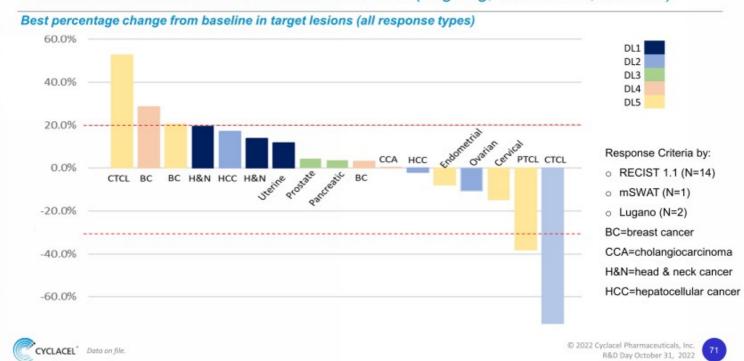
Fadraciclib Oral 065-101 Response Data (interim)

Best Overall Response	n/N
Complete Response (CR)	-
Partial Response (PR)	2/18*
Stable Disease (SD)	11/18
Progressive Disease (PD)	5/18
Activity by dosing level (DL)	n/N (PR+SD)
DL5 (3 pts ongoing; 200mg/d x5 days continuously)	3/6 (1+2)
DL4	1/3 (0+1)
DL3	3/3 (0+3)
DL2	3/3 (1+2)
DL1	2/3 (0+2)

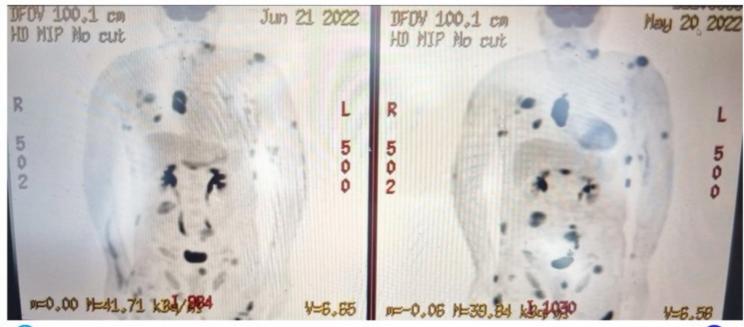
PR or SD by histology	n/N
Gyn (endometrial, ovarian, cervical/uterine)	4/4
T-cell lymphoma	2/3
Breast	0/3
Hepatocellular	2/2
Prostate	2/2
Head & neck	1/2
Cholangiocarcinoma	1/1
Pancreatic	1/1



Fadraciclib Oral 065-101 Interim Data (ongoing, unselected, late line)



PR in angioimmunoblastic PTCL pt. (oral 065-101 DL5 Lugano criteria)



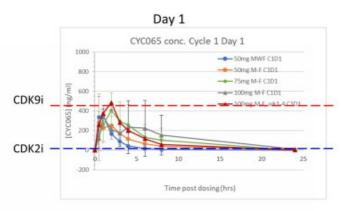


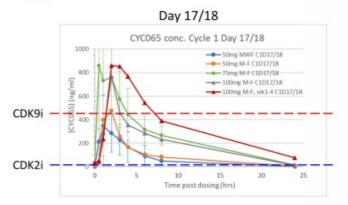


Target Engagement Levels Achieved for ~5h Continuous Dosing

Plasma Concentration Post Oral Fadraciclib DL1-5 Patients (Interim)

--- CDK9 target engagement --- CDK2 target engagement



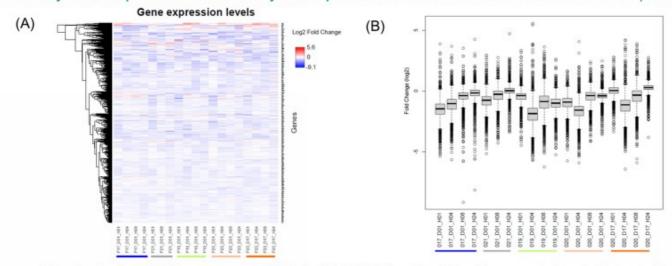


Plasma concentration (mean ± SD) from PK samples collected from patients on Cycle 1 Day 1 and Cycle 1 Day 17/18 in 065-101 Ph 1/2 Solid Tumor Study (*Interim Results*).



CDK9 Inhibition at DL5 Induces Broad Transcriptional Inhibition

Pharmacodynamic Response in Whole Blood by RNAseq Oral Fadraciclib 065-101 Solid Tumor DL5 Patients (Interim)



PD samples at baseline, 1, 4, 8, 24 h post-treatment on Cycle 1 Day 1 and C1 D17/18. TPM by mRNAseq. Differential gene expression determined relative to baseline after normalization to housekeeping genes. (A) For 1h or 4h timepoints average fold change (across samples) in gene expression is ≥2 for 3347 protein-coding genes (heatmap illustrates differential gene expression). (B) Boxplot shows distribution of gene expression fold changes across samples. Horizontal line = mean, 2nd to 3rd quartiles boxed, 1st to 4th quartiles dashed, statistical outliers to normal distribution circles. Samples labelled by "Subject No.Day Hour". Data on file.



Fadraciclib Oral 065-101 Interim Results Summary

- 18 pts evaluable with advanced solid tumors or lymphoma treated in DL 1-5 (median treatment duration is 2.4 cycles; range 1-5 cycles)
- Well tolerated in all dose levels thus far (including DL5 100mg bid, M-F, week 1-4 in 28-day cycles)
- Two PRs in T-cell lymphoma pts; 4 pts (cervical, endometrial, HCC, ovarian cancer) showed target lesion reduction and a pancreatic cancer pt stable disease for 5 cycles
- Target engagement levels achieved for ~5 hours per dose on continuous dosing
- Enrollment continues at DL6 (150mg bid, M-F, week 1-4)
- Confirmed CR continues for 3 years in a subject with MCL1-amplified endometrial cancer dosed at 213mg IV d1,2,8,9 q3w in earlier Phase 1 study of fadraciclib IV





CYC140 PLK1 Inhibitor Preclinical & Clinical Update

Mark Kirschbaum, MD
Chief Medical Officer,
Cyclacel Pharmaceuticals, Inc.





CYC140 A Differentiated PLK1 Inhibitor

Cancer cells more sensitive to PLK1 loss vs normal cells Prolonged mitotic arrest > apoptosis

PLK-family kinase PLK1 (primary), PLK2, PLK3 (secondary) Selectivity Bladder, breast, lung, colorectal, hepatobiliary, lymphomas potential single agent activity Oral small molecule PLK inhibitor, best in class <12h half life Solid tumor & leukemia activity

Ongoing Ph 1/2: biologically-optimal schedules require continuous dosing



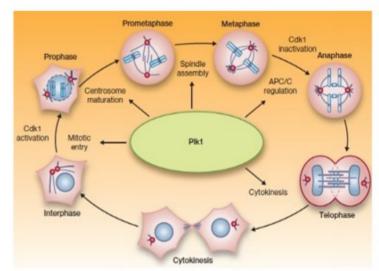
CYC140 Scientific Rationale: Inhibit PLK1 Key Mitotic Regulator

Oncogene with key role in regulation of

- · mitotic entry and exit
- · spindle formation
- cytokinesis

Cancer very sensitive to PLK1 depletion, esp.

- mutated KRAS and p53(-)
- · blocks proliferation by prolonged mitotic arrest
- · onset of apoptotic death in cancer cells
- normal cells with intact checkpoints less sensitive



Medema RH et al. (2011) Clin Can Res 17(20):6459-66

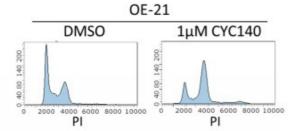


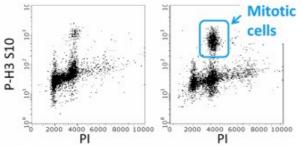




Characteristic PLK1i Mitotic Effects in Cells

CYC140 increases mitotic cell number





CYC140 induces monopolar spindle formation

DMSO

100 nM
CYC140

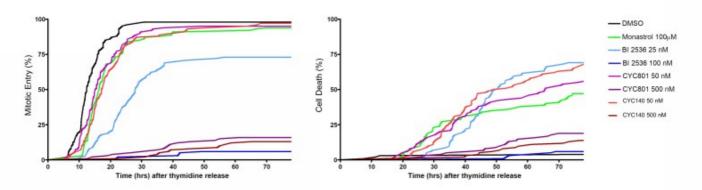
	DMSO	250nM CYC140
% mitotic cells (n>250 cells/field)	2.4%	69.0%
% of mitotic cells with monopolar spindles (n=50 mitotic cells)	4%	74%



Left: Moureau S, et al. ENA 2016 Abs 355, Right: Medema RH et al. (2011) Clin Can Res 17(20):6459-66.

Optimizing PLK1i Exposure Can Enhance Cell Death Induction – Rationale for Lower, Prolonged Dosing

RKO colon carcinoma cell line - Single thymidine block and release prior to treatment



At high doses, PLK1i treatment stops growth; at lower doses PLK1i starts cell cycle and then more tumor cells die.

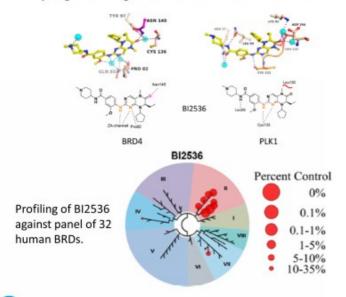


Aspinal et al., Oncotarget, 2015, 6, 36472-88 and company data on file.

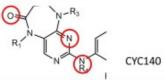


Dual PLK1 and BRD4 Inhibitor Landscape

Hydrogen bonding interactions of BI2536 in BRD4 and PLK1



Key BI2536 groups spatially maintained in CYC140



Compound	BRD4 Kd (μM)	BRD4-1 IC ₅₀ (μM)
BI2536	0.052	0.067
CYC140	0.057	0.153
volasertib	0.110	0.220
TAK-960	0.170	0.397
GSK461364	> 10	> 10
Onvansertib	> 10	> 10
JQ-1	0.018	0.016



Ember et al. ACS Chem Biol. 2014, 9, 1160-1171.

PLK Inhibitors in Clinical Development

Volasertib

(Boehringer Ingelheim; i.v. BI-6727 discontinued)

- BTD in AML Ph2 data; but Ph 3 POLO-1 in AML failed; imbalance of deaths likely due to myelosuppression; long terminal half-life ~110h
- · Dose intensity led to single agent activity

Onvansertib

(Cardiff; p.o., selectivity primarily PLK1, secondarily CDK9, etc.*

- Signal in KRASmut mCRC with bevacizumab/FOLFIRI; terminal t_{1/2} ~24h
- · Ph 1b studies in AML with chemo; prostate with abiraterone; mPDAC with chemo

CYC140

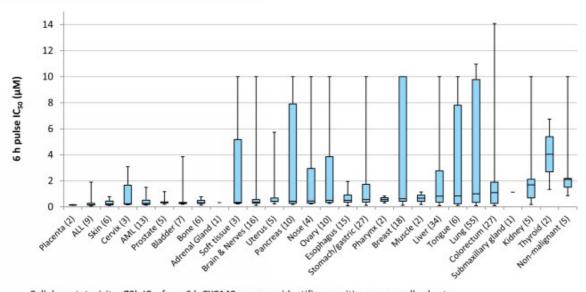
(Cyclacel; p.o., selectivity primarily PLK1, secondarily PLK2, PLK3)

- Preclinical activity in multiple solid tumors and leukemias; terminal t_{1/2} ~11h
- Streamlined, dose intense, registration-enabling, Ph 1/2 in multiple solid tumors in progress



CYCLACEL® Data on file. *Valsasina B et al Mol Can Ther 2012 11 1006; https://mct.aacrjournals.org/content/11/4/1006.figures-only.

CYC140 Pulse Treatment Highlights Multiple Sensitive Indications





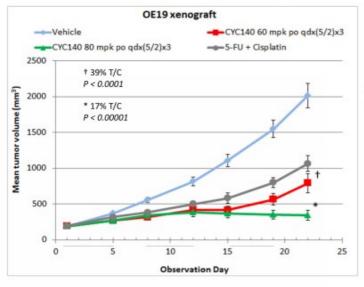
Cellular cytotoxicity: 72h IC $_{50}$ from 6 h CYC140 exposure identifies sensitive cancer cell subsets, incl. acute leukemias, skin, prostate, bladder, bone, brain & nerves, uterus, esophagus. Where IC $_{50}$ not reached maximum concentration tested (10 μ M) is plotted. Data on file.

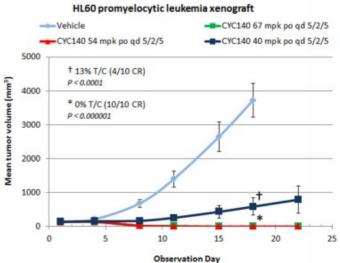
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CYC140 Preclinical Efficacy in Esophageal & Leukemia Models

Potent and selective inhibitor (PLK1 IC₅₀ ~3 nM)

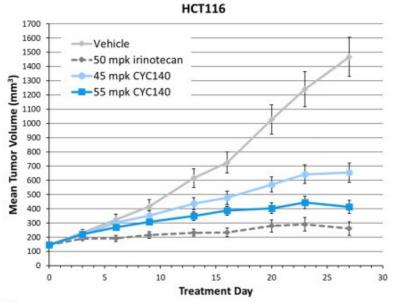






Data on file.

CYC140 Preclinical Efficacy in KRAS G13D mut Colorectal Cancer



Treatment	Route/ Schedule	Efficacy
50 mpk irinotecan	ip Q4D x 4 wk	Not tolerated >10% Mean BW Loss 18% T/C (Day 27)
45 mpk CYC140	po (qdx5/wk) x 4 wk	45% T/C (Day 27)
55 mpk CYC140	po (qdx5/wk) x 4 wk	28% T/C (Day 27)



Data on file. HCT116 is a human colorectal carcinoma cell line. T/C=tumor over control.



CYC140 Oral Ph1/2 Solid Tumor Study Design

Dose Escalation*

(3+3; unselected, all comer, late line)

7th Dose Level (n=3) 20mg qd M to F (wk 1 to 3)

6th Dose Level (n=3) 20mg qd M to F (wk 1 & 3)

5th Dose Level (n=3) 15mg qd M to F (wk 1 to 3)

4th Dose Level (n=3) 15mg qd M to F (wk 1 & 3)

3rd Dose Level (n=3) 10mg qd M to F (wk 1 to 3)

2nd Dose Level (n=3) 10mg qd M to F (wk 1 & 3)

Starting Dose Level (n=3) 5mg qd M to F (wk 1 to 3)

Schedule: 3-4 wk/cycle.

Proof of Concept (PoC)**

(Simon 2-stage; 2nd /3rd line)

Cohort 1: Bladder cancer

Cohort 2: Breast cancer (TNBC)

Cohort 3: Lung cancer (NSCLC and SCLC))

Cohort 4: Hepatocellular carcinoma (HCC) and biliary tract cancer

Cohort 5: Metastatic colorectal cancer (mCRC) including KRAS-mutated

Cohort 6: B-cell lymphoma including diffuse large B-cell lymphoma (DLBCL)

Cohort 7: T-cell lymphoma (CTCL/PTCL)

Cohort 8 Basket: tumors suspected to have related MoA (expand if responses) **Pivotal**

(if randomized study not needed)

Single-arm, open label, study for n=TBD cancer patients

Indication in pivotal study to be determined based on clinical data from PoC



CYCLACEL "Single agent ""Single agent; followed by combination TBD: To be disclosed.



CYC140 Summary

- Optimized short half life and oral dosing
- Improved kinase profile over other PLK1 inhibitors
 - BRD4 inhibition at low nM range (important epigenetic target)
- Broad single agent preclinical activity supports single agent trial design
- Single agent Phase 1/2 solid tumor and lymphoma (140-101) ongoing at DL2
 - Anticancer Activity: stable disease in patient with NSCLC (non-small cell lung cancer) for 6 cycles (ongoing), and patient with Ovarian cancer for 4 cycles
 - No DLTs thus far
 - Report interim data in 1H23





Cyclacel Summary



Differentiated, targeted oncology medicines with 1st or 2nd mover advantage



Fadra: oral CDK2 & CDK9 inhibitor; PR in women's cancers, lymphomas



Big pharma committed to the class, focused on breast indication



CYC140: oral PLK inhibitor with novel MoA; potential best-in-class properties



Multiple short- & mid-term catalysts; addressing large unmet patient needs





