



# Advancing Life-Changing Therapies for Patients with Serious Diseases

**May 2026**

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### 4 CLINICAL STAGE INVESTIGATIONAL THERAPIES

- Focused on areas with high unmet medical need and significant market opportunity
- Rapid advancement of portfolio towards multiple clinical readouts



### EXPERIENCED LEADERSHIP AND R&D ORGANIZATION

- R&D team with over 15 approved drugs in viral and liver diseases



### INDUSTRY LEADING PARTNER IN GILEAD

- Collaboration brings together the teams' expertise in virology and provides assets, funding, and an established partner for late-stage development and commercialization

# Developing Differentiated Approaches for Treating Serious Diseases

Program	Indication	Mechanism	Preclinical	IND/CTA enabling	Phase 1	Phase 2	Partner
ABI-6250	Hepatitis D	NTCP inhibitor					Gilead opt-in rights
	PBC and PSC						
ABI-7272	Transplant associated herpesviruses	NNPI					Gilead opt-in rights
Undisclosed	Research programs against multiple targets						Gilead opt-in rights

## Partner Directed

ABI-5366	Recurrent genital herpes	Long acting HPI					
ABI-1179							

## Exploring Partnering Opportunities

ABI-4334	Hepatitis B	Next-generation CAM					
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# Projected Clinical Milestones and Data Readouts

## LIVER DISEASES

Phase 2 initiation expected **4Q 2026**

Data expected **4Q 2027**

**ABI-6250**

**HDV**  
NTCP inhibitor

**ABI-6250**

**PBC/PSC**  
NTCP inhibitor

Phase 2 initiation expected **1Q 2027**

Data expected **1H 2028**

## RECURRENT GENITAL HERPES

**ABI-5366 /  
ABI-1179**

**HSV**  
Long-acting  
helicase-primase  
inhibitors

Positive Phase 1b data demonstrated strong antiviral activity

Advancing under collaboration with Gilead  
Clinical development plan from Gilead expected **mid-2026**

- Assembly Bio to decide on 40% profit share in lieu of U.S. milestones / royalties

**Cash Runway:** ~\$227M cash position<sup>1</sup> supports operations into 2028

1. Cash, cash equivalents and marketable securities as of March 31, 2026

HSV: Herpes simplex virus; HDV: Hepatitis D virus; PBC: Primary Biliary Cholangitis; PSC: Primary Sclerosing Cholangitis; NTCP: Sodium taurocholate cotransporting polypeptide

# Gilead Collaboration

## OVERVIEW

- Long-term collaboration with Gilead entered into in October 2023
- Brings together two teams' knowledge and expertise in antiviral research, clinical development and commercialization
- Gilead holds option rights on all programs at end of Phase 1 or Phase 2
- Assembly Bio may advance internally or partner externally programs upon Gilead opt-out

## OPTION STRUCTURE

- Assembly Bio primarily responsible for R&D before opt-in
- Upon opt-in, Gilead leads all development and commercialization at its cost
- Global milestones and royalties or 40% U.S. profit/cost share option and ex-U.S. milestones and royalties

## ECONOMICS

- \$100M upfront received (~\$85M cash / ~\$15M equity)
- ~\$20M additional equity received at a premium
- ≥ \$45M opt-in fee per program (depends on stage at opt-in)
- Eligible for up to ~\$330M milestones per program
- Royalties: high single-digits to high-teens (depends on stage at opt-in), assuming no profit/cost share election
- Potential for \$75M collaboration extension payments in 2026, 2028, and 2030

## ABI-5366 and ABI-1179

Long-Acting HSV Helicase-Primase Inhibitors  
(HPIs) for Recurrent Genital Herpes

**ABI-5366 and ABI-1179 – Phase 1b completed dosing and follow up  
HPI program licensed to Gilead with Phase 2 initiation anticipated in 2026**

# Genital Herpes is a Serious Condition that Impacts Millions of Individuals in the US/EU

## MILLIONS AFFECTED IN US/EU5



**4M+**

recurrent (3+/yr)  
genital herpes<sup>1,2</sup>

**8M+**

diagnosed with  
genital herpes<sup>3</sup>

**60M+**

people living  
with HSV-2<sup>4,5</sup>

## SERIOUS HEALTH IMPACTS



### PROLONGED PAIN AND SYMPTOMS

Painful lesions, lymphadenopathy and urinary problems that can persist 2-3 weeks<sup>6</sup>



### FREQUENT RECURRENCES

Most people with an initial symptomatic genital HSV-2 infection experience frequent recurrences (3-15 times in a year)<sup>1,2</sup>



### PSYCHOSOCIAL IMPACT

Significant impairment to quality of life through anxiety, concerns about transmission, depression, and social stigma<sup>7</sup>



### INCREASED RISK OF HIV ACQUISITION

30% of incident HIV infections acquired via sexual transmission attributable to HSV-2 infection<sup>8</sup>



# Recurrent Genital Herpes: Urgent Need for Innovative Therapies

## CURRENT STANDARD OF CARE

- Daily chronic suppressive therapy with viral polymerase inhibitors (e.g., acyclovir, valacyclovir)
- No new therapies approved since 1995<sup>1</sup>
- Wide treatment pattern variability seen in claims data<sup>4</sup>

### LIMITED EFFICACY



Only 1/3 with frequent outbreaks achieve recurrence prevention<sup>1</sup>

### HIGH TRANSMISSION



Less than 50% transmission reduction<sup>2</sup>

### HIGH PILL BURDEN



Lifelong daily treatment: Up to 1 gram, 1-3x/day<sup>1,3</sup>

### TREATMENT VARIABILITY



Many seeking care may not receive suppressive therapy consistently<sup>4</sup>

## ABI-5366 and ABI-1179: INNOVATIVE POTENTIAL

### ✓ Superior efficacy

Targeting superior efficacy to SOC; much greater potency demonstrated preclinically

### ✓ Long-acting

Evaluating weekly (and for ABI-5366, the potential for monthly) oral dosing, with the goal of improving efficacy, adherence, and clinical outcomes

### ✓ >\$2 billion

Market opportunity for recurrent genital herpes for profile of weekly dosing with superior efficacy to SOC

**Additional opportunities:** Transmission prevention, patients currently treated episodically, oro-facial herpes, injectable formulations

**THERE IS AN URGENT NEED FOR INNOVATIVE THERAPIES**  
that offer improved efficacy and greater convenience

# ABI-5366 & ABI-1179 Phase 1b Efficacy: Comparisons to Historical Placebo-Controlled Phase 1b Studies<sup>1</sup>



Note: Length of evaluation of studies differs by compound. Famciclovir=14 days, Acyclovir/Valacyclovir=42 days, Pritelivir/ABI-5366/ABI-1179=28 days

1. Not head-to-head studies; 2. Leone P et al. Sexually Transmitted Diseases, 34 (11), 2007; 3. Gupta et al. JID 190, 2004; 4. Wald A et al. NEJM 370 (3) 2014; 5. ABI-5366 Phase 1b data as of November 25, 2025; 6. ABI-1179 Phase 1b data as of November 25, 2025

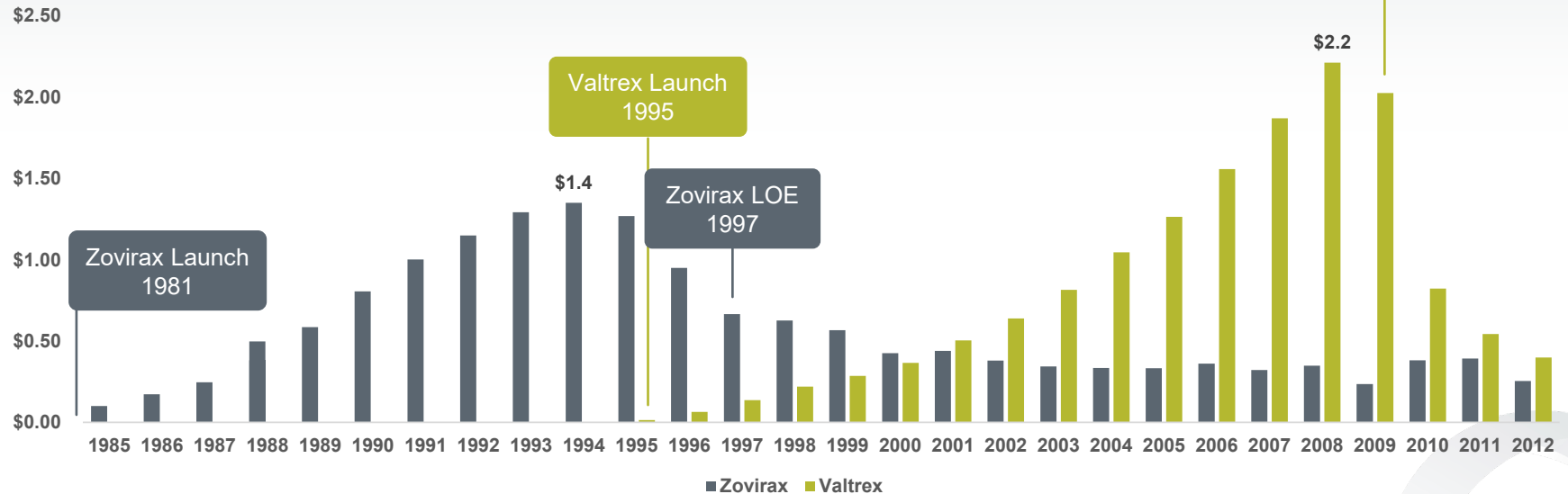
# Valtrex Launch in HSV Shows the Market Potential of a Novel, Longer-Acting Medicine

VALTREX TOOK CONSIDERABLE SHARE OVER TIME DESPITE GENERIC ACYCLOVIR AS CONVENIENCE AND ACCEPTANCE OF CHRONIC THERAPY DROVE ADOPTION

Sales in \$B

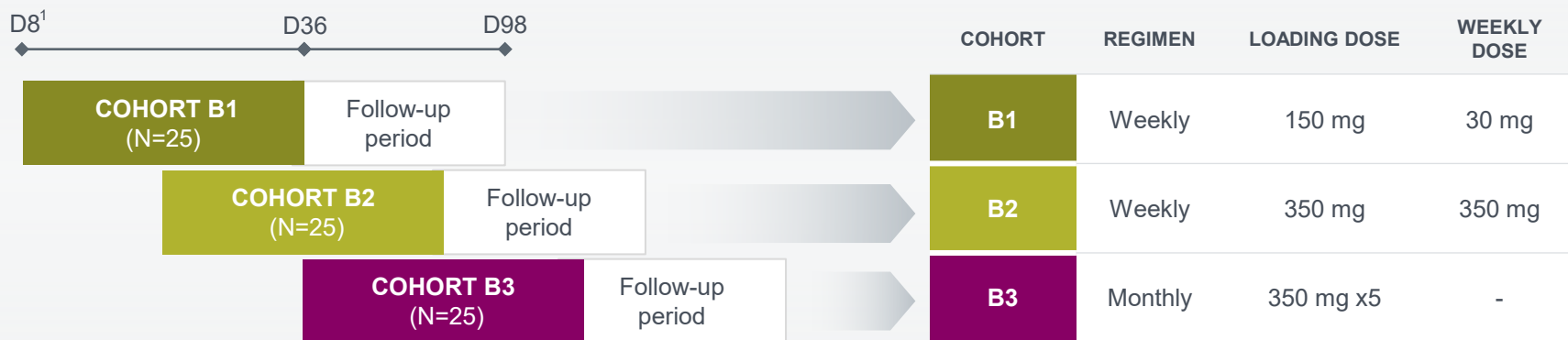
## Zovirax and Valtrex WW Sales

Branded Product Sales Only



# ABI-5366-101 Phase 1b Study Design

- Double-blind, placebo-controlled sequential cohorts
- All participants seropositive for HSV-2 with recurrent genital herpes
- Each cohort with 20 patients receiving ABI-5366 and 5 patients receiving placebo



## KEY EFFICACY ASSESSMENTS

- Anogenital swabs (Day 8-36); e.g., viral shedding rate
- Daily diary of symptoms; e.g., days with lesions

## DATA IN CURRENT ANALYSIS

- Diary data through D36
- 100% Shedding data
- Complete on-treatment safety data for all cohorts



# Executive Summary:

## ABI-5366 Phase 1b Interim Update

### ABI-5366 PH1B STATUS UPDATE

Two weekly (B1, B2) and one monthly (B3) dosing cohorts completed

#### PHASE 1B TRIAL GOALS

- **80 to 85% reduction** in HSV-2 shedding vs. placebo
- **Significant reduction** in high viral load swabs<sup>1</sup>
- **Directional reduction** in genital lesions
- **Clean safety profile**

#### PHASE 1B COHORT B2 (350 MG, QW) RESULTS

- ✓ **94% reduction** in HSV-2 shedding ( $p < 0.01$ )
- ✓ **98% reduction** in high viral load swabs ( $p < 0.05$ )
- ✓ **97% reduction** in virologically confirmed<sup>2</sup> genital lesions ( $p < 0.05$ )
- ✓ **No safety signals identified** to date
  - Chronic Toxicology: Studies complete and support proposed Phase 2 dosing



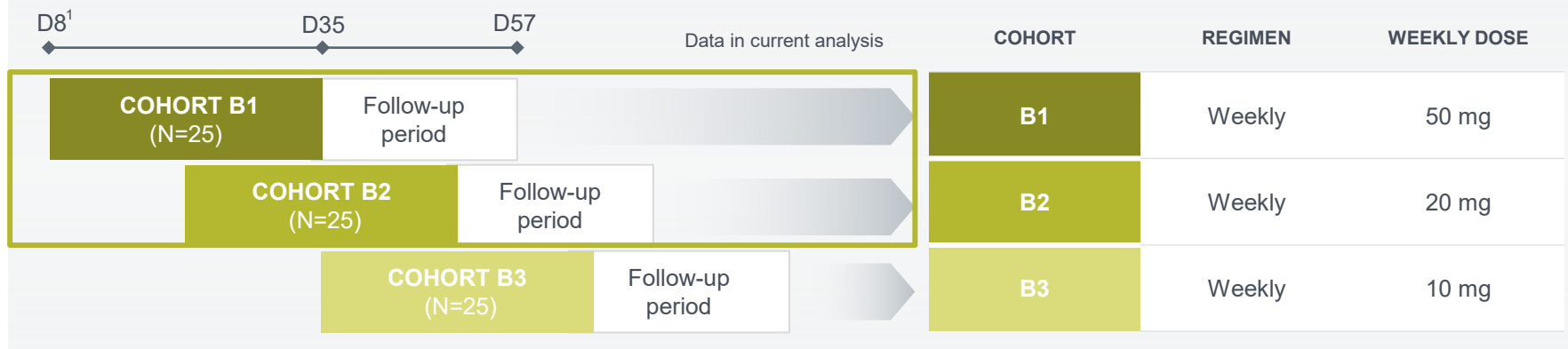
# ABI-5366 Phase 1b: Safety Summary – Adverse Events Cohorts B1, B2 & B3

ADVERSE EVENTS AND LABORATORY ABNORMALITIES	PBO N=15	ABI-5366 30mg weekly N=20	ABI-5366 350mg weekly N=20	ABI-5366 Monthly N=21
<b>Subjects with any Treatment Emergent Adverse Events (TEAE) (max grade), N (%)</b>	14 (93%)	18 (90%)	19 (95%)	21 (100%)
Grade 1, N (%)	12 (80%)	17 (85%)	17 (85%)	19 (90%)
Grade 2, N (%)	8 (53%)	6 (30%)	9 (45%)	10 (48%)
Grade 3, N (%)	0	0	0	0
Grade 4, N (%)	0	0	0	0
<b>TEAE Related to Study Drug, N (%)</b>	6 (40%)	6 (30%)	3 (15%)	7 (33%)
<b>TEAE Leading to Study Drug Discontinuation, N (%)</b>	0	0	0	0
<b>Serious Adverse Event</b>	0	0	0	0
<b>Treatment Emergent Lab Abnormalities, N (%)</b>	10 (67%)	14 (70%)	15 (75%)	13 (62%)
Grade 1, N (%)	8 (53%)	12 (60%)	12 (60%)	13 (62%)
Grade 2, N (%)	3 (20%)	3 (15%)	5 (25%)	2 (10%)
Grade 3, N (%)	1 (7%) <sup>1</sup>	1 (5%) <sup>1</sup>	1 (5%) <sup>1</sup>	0
Grade 4, N (%)	0	0	0	0

On-treatment safety data complete for all cohorts; treatment regimens were safe and well tolerated at all dose levels

# ABI-1179-101 Phase 1b Study Design

- Double-blind, placebo-controlled sequential cohorts
- All participants seropositive for HSV-2 with recurrent genital herpes
- Each cohort with 20 patients receiving ABI-1179 and 5 patients receiving placebo



## KEY EFFICACY ASSESSMENTS

- Anogenital swabs (Day 8-35); e.g., viral shedding rate
- Daily diary of symptoms; e.g., days with lesions

## DATA IN CURRENT ANALYSIS

- Diary data through D35
- 100% Shedding data
- Safety data through Day 57



# Executive Summary: ABI-1179 Phase 1b Interim Update

## ABI-1179 PH1B STATUS UPDATE

Three weekly dosing cohorts completed

### PHASE 1B TRIAL GOALS

- **80 to 85% reduction** in HSV-2 shedding vs. placebo
- **Significant reduction** in high viral load swabs<sup>1</sup>
- **Directional reduction** in genital lesions
- **Clean safety profile**

### PHASE 1B COHORT B1 (50 MG, QW) RESULTS

- ✓ **98% reduction** in HSV-2 shedding ( $p < 0.01$ )
- ✓ **>99% reduction** in high viral load swabs
- ✓ **91% reduction** in virologically confirmed<sup>2</sup> genital lesions ( $p < 0.01$ )
- ✓ **No safety signals identified** to date



# ABI-1179 Phase 1b: Safety Summary – Adverse Events Cohorts B1 & B2

PARAMETER	ABI-1179 20mg weekly/PBO N=24	ABI-1179 50mg weekly/ PBO N=25
<b>Subjects with any Treatment Emergent Adverse Events (TEAE) (max grade), N (%)</b>	17 (71%)	23 (92%)
Grade 1, N (%)	12 (50%)	9 (36%)
Grade 2, N (%)	5 (21%)	13 (52%)
Grade 3, N (%)	0	1 (4%) <sup>1</sup>
Grade 4, N (%)	0	0
<b>TEAE Related to Study Drug, N (%)</b>	8 (33%)	10 (40%)
<b>TEAE Leading to Study Drug Discontinuation, N (%)</b>	0	0
<b>Serious Adverse Event</b>	0	0
<b>Death</b>	0	0
<b>Treatment Emergent Lab Abnormalities, N (%)</b>	9 (38%)	8 (32%)
Grade 1, N (%)	8 (33%)	6 (24%)
Grade 2, N (%)	2 (8%)	3 (12%)
Grade 3, N (%)	0	0
Grade 4, N (%)	0	0

Safety data includes patients through Day 57



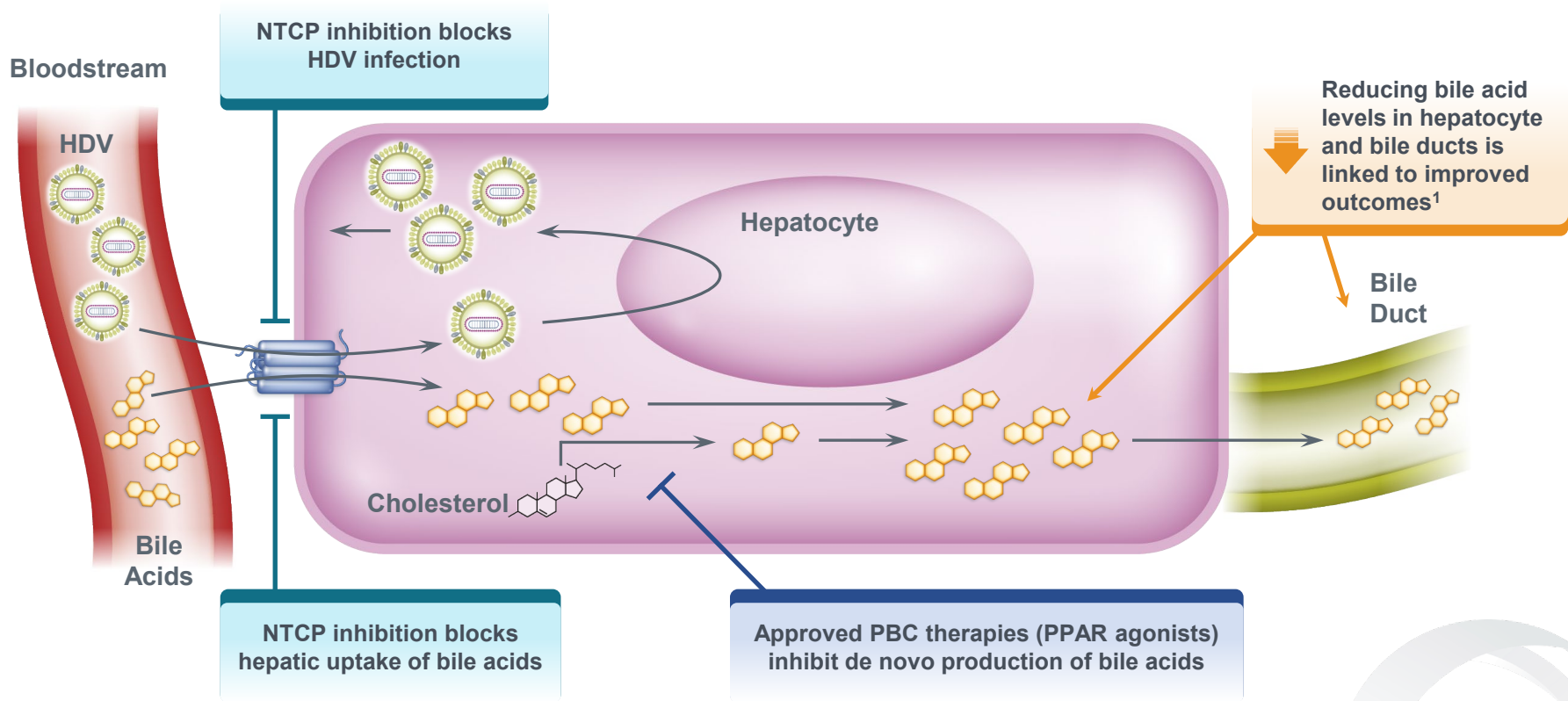
## ABI-6250

# Oral NTCP Inhibitor for Cholestatic Liver Diseases (CLD) and Hepatitis D

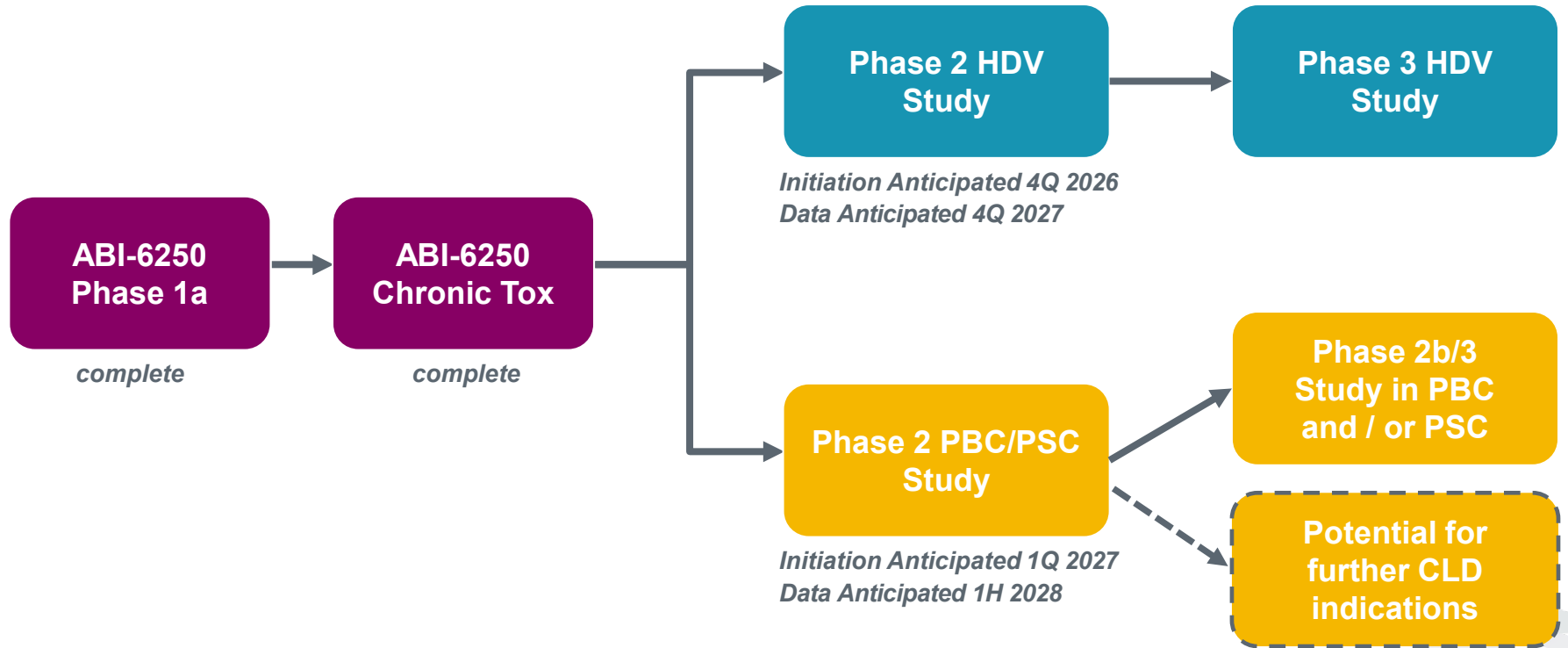
**Phase 2 initiation in HDV anticipated 4Q 2026**

**Phase 2 initiation in PBC/PSC anticipated 1Q 2027**

# NTCP: A Shared Target Across HDV and CLD

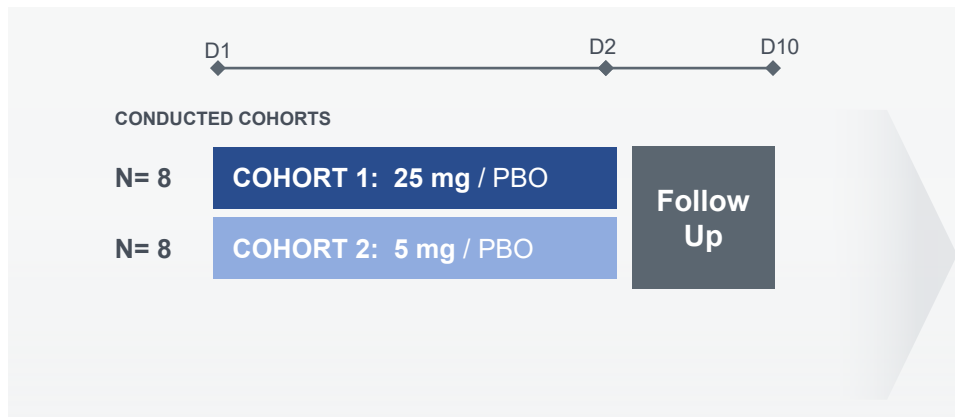


# ABI-6250 Overall Strategy: Parallel Development Strategy Across HDV and CLD

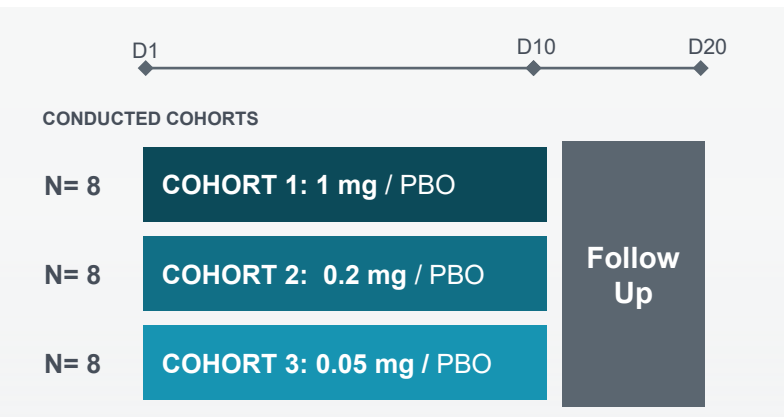


# ABI-6250-101 Phase 1a Study Design

## SINGLE-ASCENDING DOSE



## MULTIPLE-ASCENDING DOSE



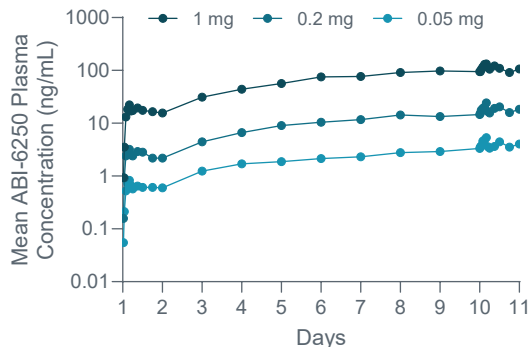
## KEY OUTCOMES

- Safety and pharmacokinetics
- Biomarker of target engagement (serum bile acid levels) with single and multiple doses



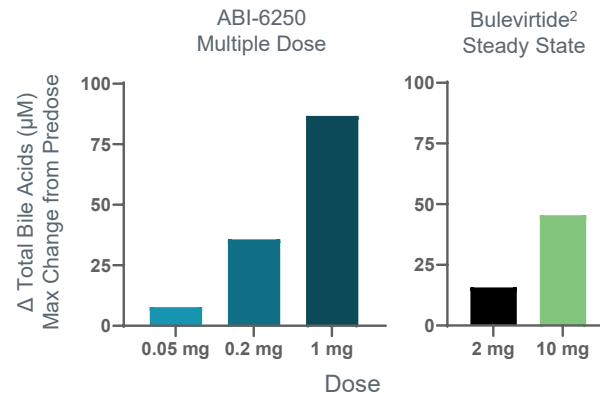
# ABI-6250 shows PK/PD/Safety in Phase 1a to Support Phase 2

## Pharmacokinetics<sup>1</sup>



- Half-life estimate of 4 days
- ~7-fold accumulation with repeated oral daily dosing

## Pharmacodynamics<sup>1</sup>



- Dose dependent increase in serum bile acids
- Fold increase in bile acids matched or exceeded those by bulevirtide (BLV)

## Safety

- Grade 1-2 ALT elevations observed at similar frequency across all dosing levels, including in placebo subjects
  - Similar findings observed in early BLV studies
- No AEs of pruritis observed

1. Adapted from Gane et al. EASL 2026;

2. BLV is approved at a 2 mg once-daily dose in the EU, AU and Canada and 8.5mg in the US. The 10 mg dose has been evaluated in clinical studies but is not an approved dose in any jurisdiction

# ABI-6250 Phase 1a: Safety Data

	PBO SD (N=4)	5 mg SD (N=6)	25 mg SD (N=6)	PBO MD (N=6)	0.05 mg MD (N=6)	0.2 mg MD (N=6)	1 mg MD (N=6)
<b>Subjects with any TEAE, N (%)</b>	0	4 (66.7%)	2 (33.3%)	4 (66.7%)	6 (100%)	4 (66.7%)	4 (66.7%)
Grade 1, N (%)	0	4 (66.7%)	2 (33.3%)	4 (66.7%)	6 (100%)	3 (50.0%)	4 (66.7%)
Grade 2, N (%)	0	0	0	0	0	2 (33.3%)	0
Grade 3, N (%)	0	0	0	0	0	0	0
Grade 4, N (%)	0	0	0	0	0	0	0
<b>TEAE related to study drug, N (%)</b>	0	0	0	0	1 (16.7%)	0	2 (33.3%)
<b>Serious TEAE, N (%)</b>	0	0	0	0	0	0	0
<b>TEAE leading to study drug discontinuation, N(%)</b>	0	0	0	0	0	0	1 (16.7%) <sup>1</sup>
<b>Death</b>	0	0	0	0	0	0	0
<b>Number (%) of subjects with any graded TE lab abnormalities<sup>3</sup></b>	2 (50%)	4 (66.7%)	3 (50.0%)	5 (83.3%)	3 (50%)	5 (83.3%)	3 (50.0%)
Grade 1, N (%)	2 (50%)	4 (66.7%)	2 (33.3%)	4 (66.7%)	2 (33.3%)	5 (83.3%)	3 (50.0%)
Grade 2, N (%)	0	0	1 (16.7%)	3 (50.0%)	1 (16.7%)	1 (16.7%)	0
Grade 3, N (%)	0	0	0	0	0	0	0
Grade 4, N (%)	0	1 (16.7%) <sup>2</sup>	0	0	0	0	0

**Chronic toxicology studies complete; Preparation for Phase 2 studies underway**



# ABI-6250: Oral Hepatitis D Virus Entry Inhibitor

**Phase 2 initiation anticipated by end of 2026**

# Chronic HDV is a Serious Life-Threatening Disease and Major Unmet Need with Limited Treatment Options



**12 – 72 million**

**PEOPLE ESTIMATED TO BE CHRONICALLY INFECTED WITH HDV GLOBALLY<sup>1</sup>**

**70% progress to cirrhosis within 10 years<sup>2</sup>**



**Very limited treatment options**

**BULEVIRTIDE, LARGE MOLECULE ENTRY INHIBITOR, ONLY APPROVED DRUG (EU, AU, and Canada; US approved 2026)**

Shown to be safe and highly effective in long-term clinical trials, but requires daily injection and cold storage



**ABI-6250, an opportunity to simplify treatment**

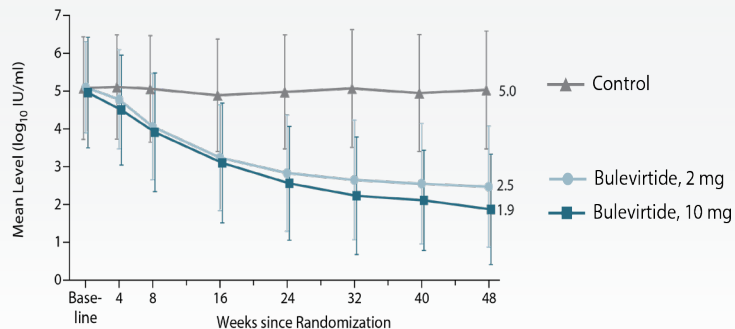
**SMALL MOLECULE TARGETING SAME MECHANISM AS BULEVIRTIDE**

An oral treatment is expected to further enhance treatment uptake and diagnosis rates

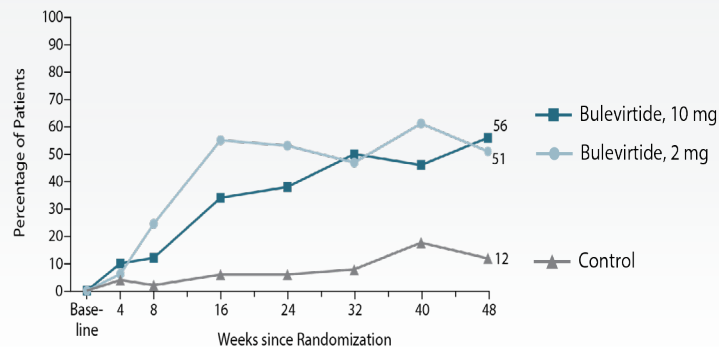


# Inhibition of HDV Entry by Blocking NTCP is Clinically Validated to Lower Viral Load and Normalize ALT

## Viral Load Reductions



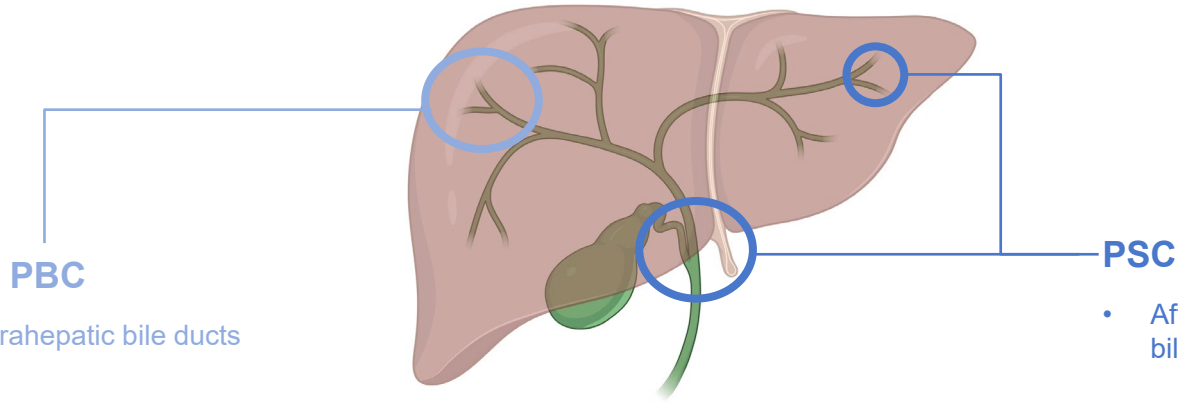
## ALT Normalization



# ABI-6250: Expanding Beyond HDV into Cholestatic Liver Diseases (CLD)

Phase 2 initiation anticipated Q1 2027

# PBC and PSC Share a Common Pathology of Bile Acid Accumulation and Progressive Liver Injury



- Affects intrahepatic bile ducts

- Affects intrahepatic and extrahepatic bile ducts

	PBC	PSC
Associated Conditions	Sjogren's Syndrome	Inflammatory Bowel Disease
Complications	Cirrhosis, hepatocellular carcinoma	Cirrhosis, Cholangiocarcinoma, Cholangitis
Treatments	1 <sup>st</sup> Line: Ursodeoxycholic Acid 2 <sup>nd</sup> Line: PPAR agonist	No medical treatments available Disease progression may require liver transplant



# ABI-6250 Cholestatic Liver Disease Preliminary Phase 2 Design

## Basket Study Design Exploring Efficacy and Safety in PBC and PSC in a Single Protocol



### TRIAL CHARACTERISTICS

- Double-blind, placebo controlled
- Sentinel dosing will help select dose(s) for PBC/PSC cohorts
- Key endpoints of biochemical, pruritis and health-related quality of life improvements will be evaluated



# ABI-6250 Represents a Multi-Billion-Dollar Opportunity Across PBC and PSC

## PBC

**~\$2B+**

**U.S. estimated peak-year revenue**

**POPULATION** ~150,000+ diagnosed adults in the U.S.

**UNMET NEED** ~40% of patients fail 1st line therapy

## PSC

**~\$1B+**

**U.S. estimated peak-year revenue**

**POPULATION** ~30,000+ diagnosed adults in the U.S.

**UNMET NEED** No approved therapy  
~65% 10-year overall survival rate in U.S.

Expansion into CLD adds meaningful upside to an established core asset

- Multiple optional pathways: PBC, PSC, both or more
- HDV execution remains unchanged
- Opportunity to generate additional long-term value from a single molecule

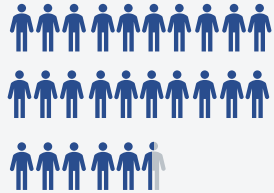


# ABI-4334: Next-Generation CAM for Hepatitis B

**Phase 1b topline data reported June 2025**

**Positioned for next-phase development upon securing partner**

# HBV is a Major Unmet Medical Need Globally



HBV PREVALENCE:

**254M<sup>1</sup>**



DIAGNOSED:

**33M<sup>1</sup>**



TREATED:

**7M<sup>1</sup>**

**Up to 1,100,000 people died in 2022<sup>1</sup>**

FROM HBV-RELATED CAUSES

**Treatments are life-long**

INHIBIT VIRUS BUT CURE RATES VERY LOW

**Opportunity to improve patient outcomes**

AND INCREASE NUMBER DIAGNOSED AND TREATED,  
with development of finite and curative therapies

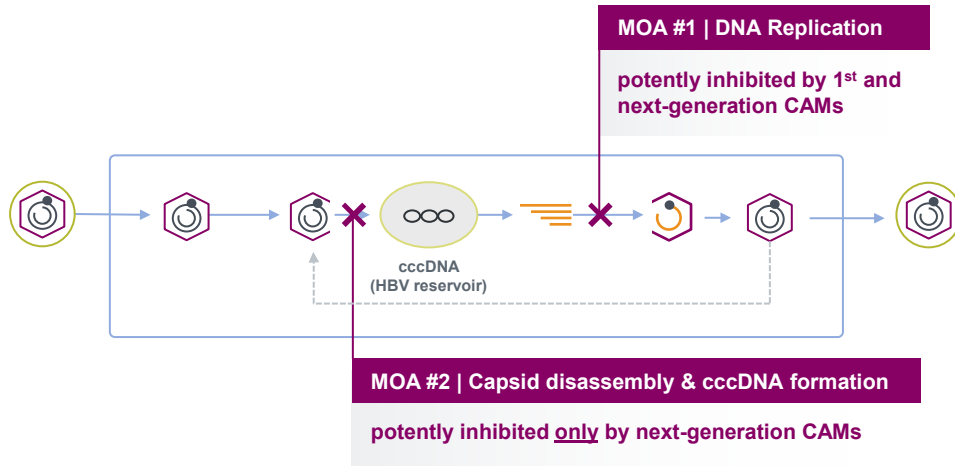
**No new MOAs approved for HBV in  
>25 years**



# ABI-4334 is a Next-Generation Capsid Assembly Modulator Designed to Target Both MOAs for the Class

## CAPSID ASSEMBLY MODULATORS (CAMs)

Direct-acting antivirals with two distinct mechanisms of action



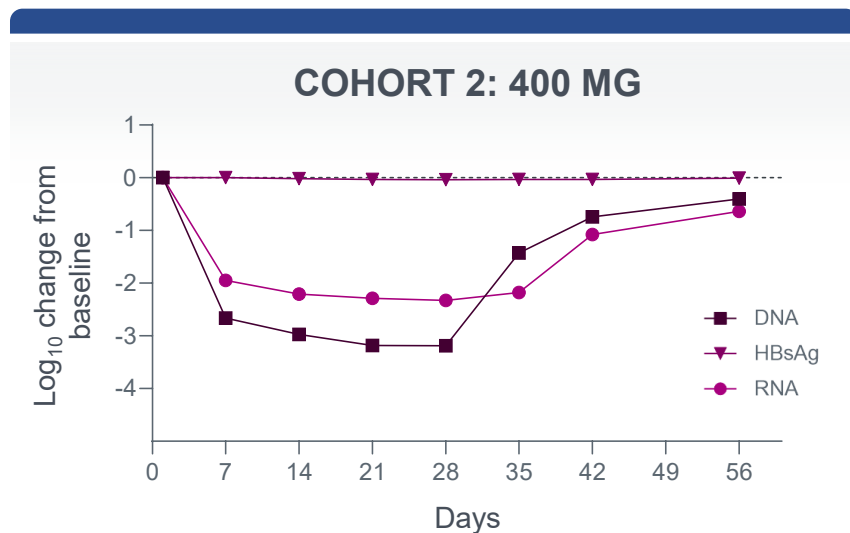
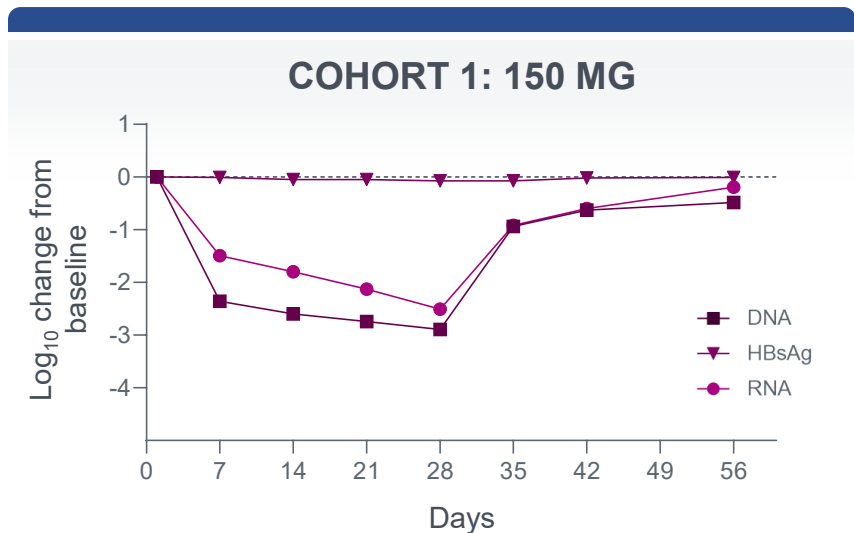
## ABI-4334 PHASE 1B PK

Supportive of the ability to potentially achieve double-digit multiples over  $paEC_{50}$

	4334 Phase 1b Cohorts <sup>1</sup>	
	150mg <sup>2</sup>	400mg <sup>2</sup>
Fold of $C_{min}/paEC_{50}$ MOA #1 (antiviral)	62x	269x
Fold of $C_{min}/paEC_{50}$ MOA #2 (cccDNA)	12x	52x



# Positive Phase 1b Data: ABI-4334 Demonstrates Potent Antiviral Activity



HBeAg-positive or -negative CHBV infected participants not on NrtI, randomized 8:2 active:placebo per cohort

- 2.9 and 3.2 log<sub>10</sub> IU/mL mean decline in HBV DNA over 28 days observed in 150 mg and 400 mg cohorts, respectively, supporting ability of lower dose to potentially saturate antiviral mechanism of action
- Limited changes in HBsAg observed as expected given 28-day treatment period



# Topline Safety Data Supports Flexibility in Dose Range

	Placebo (N=4)	ABI-4334 150mg (N=8)	ABI-4334 400mg (N=8)
<b>Subjects with any TEAE (max toxicity), N (%)</b>	2 (50%)	5 (62.5%)	6 (75%)
Grade 1, N (%)	0	2 (25%)	1 (12.5%)
Grade 2, N (%)	2 (50%)	2 (25%)	5 (62.5%)
Grade 3, N (%)	0	1 (12.5%)*	0
Grade 4, N (%)	0	0	0
<b>TEAE related to study drug, N (%)</b>	1 (25%)	5 (62.5%)	1 (12.5%)
<b>Serious TEAE, N (%)</b>	0	0	0
<b>TEAE leading to study drug discontinuation, N (%)</b>	0	0	0
<b>Death</b>	0	0	0
<b>Number (%) of subjects with any graded TE lab abnormalities</b>	3 (75%)	6 (75%)	8 (100%)
Grade 1, N (%)	3 (75%)	5 (62.5%)	8 (100%)
Grade 2, N (%)	3 (75%)	3 (37.5%)	4 (50%)
Grade 3, N (%)	1 (25%)**	1 (12.5%)*	0
Grade 4, N (%)	0	0	0

\*ALT elevation; resolved by Day 28 with continued dosing of ABI-4334

\*\* Total Bilirubin Increased



# ABI-7272: Oral Broad-Spectrum Non-Nucleoside Polymerase Inhibitor (NNPI) for Transplant-Associated Herpesviruses

IND/CTA-enabling studies

# Multiple Herpesviruses Can Cause Significant Morbidity and Mortality in Immunocompromised Transplant Recipients

**95,000** PATIENTS AFFECTED<sup>1</sup>

## AMONG TRANSPLANT PATIENTS:

 ~60% are CMV positive

 ~60% are HSV positive

 ~80% are VZV positive

 ~45% are EBV positive

## Lifelong latent infections

FREQUENTLY REACTIVATE DURING IMMUNOSUPPRESSION

## Uncontrolled viral replication

AND SEVERE DISEASE DURING REACTIVATION

## Risk of graft loss and death

## SOC antivirals are:

- PARTIALLY EFFICACIOUS
- NOT BROAD-SPECTRUM
- HAVE TOLERABILITY AND DRUG INTERACTION LIMITATIONS

**An oral broad-spectrum herpesvirus antiviral could improve efficacy and greatly simplify treatment**

Patel and Paya. Clin. Microbiol. Rev. 1997; Breuer, et al. Mol. Diagn. Ther. 2012; Clark, et al. Semin. Respir. Crit. Care Med. 2013; Haidar and Singh. Curr. Opin. Infect. Dis. 2019; Beyar-Katz et al. Clin. Microbiol. Infect. 2020; Kwon et al. Transp. Infect. Dis. 2021; Wutzler et al. Vaccine 2001; Bauer et al. BMC Infect. Dis. 2010; Reynolds et al. Public Health Rep. 2010; Lanzieri et al. Int. J. Gynaecol. Obstet. 2016; Lachmann et al. PLoS One 2018; Patton et al. Clin. Infect. Dis. 2018; Ayoub et al. BMC Med. 2019; Zuhair et al. Rev. Med. Virol. 2019; Zhang et al. Virol. J. 2022; Marty et al. NEJM 2017; Limaye et al. JAMA 2023; Witzke et al. Transp. 2012; Witzke et al. Transp. 2018; Höcker et al. Clin. Infect. Dis. 2012; Cho et al. Am. J. Clin. Pathol. (2014); Holman et al. Clin. Transplant (2012); Bamouid et al. Am. J. Transplant. (2013); Verghese et al. Transplant. (2015).

1. EBMT, OPTN, UNOS, and IRODAT (estimate for transplanted-associated herpesvirus reflects US and EU only).

# ABI-7272 is Designed to Provide Significant Innovation Over Current Standard of Care

## CONSERVED VIRAL POLYMERASES PROVIDE OPPORTUNITY FOR BROAD-SPECTRUM HERPESVIRUS INHIBITION

### OPPORTUNITY TO ADVANCE CURRENT STANDARD OF CARE

- Improve efficacy and broaden spectrum of antiviral activity
- Simplify treatment (1 agent to target 5 viruses)
- Improve tolerability and reduce drug-drug interactions



HSV-1



HSV-2



CMV



VZV



EBV

**IND/CTA  
ENABLING**  
studies ongoing





Nasdaq: ASMB