



SAGIMET

BIOSCIENCES

*Targeting Metabolic Dysfunction with
Novel Therapies to Treat MASH, Acne and Cancer*

March 2024

Forward Looking Statements

This presentation contains forward-looking statements within the meaning of, and made pursuant to the safe harbor provisions of, The Private Securities Litigation Reform Act of 1995. All statements contained in this document, other than statements of historical facts or statements that relate to present facts or current conditions, including but not limited to, statements regarding possible or assumed future results of operations, business strategies, research and development plans, regulatory activities, the presentation of data from clinical trials, Sagimet's clinical development plans and related anticipated clinical development milestones, market opportunity, competitive position and potential growth opportunities are forward-looking statements. These statements involve known and unknown risks, uncertainties and other important factors that may cause our actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. In some cases, you can identify forward-looking statements by terms such as "may," "will," "should," "would," "expect," "plan," "anticipate," "could," "intend," "target," "project," "believe," "estimate," "predict," "potential," or "continue" or the negative of these terms or other similar expressions. The forward-looking statements in this presentation are only predictions. These forward-looking statements speak only as of the date of this presentation and are subject to a number of risks, uncertainties and assumptions, some of which cannot be predicted or quantified and some of which are beyond our control, including, among others: the clinical development and therapeutic potential of denifanstat or any other drug candidates we may develop; our ability to advance drug candidates into and successfully complete clinical trials, the risk the topline clinical trials may not be predictive of, and may differ from final clinical data and later-stage clinical trials; that unfavorable new clinical trial data may emerge in other clinical trials of denifanstat, including Phase 3 clinical trials; that clinical trial data are subject to differing interpretations and assessments, including by regulatory authorities; our relationship with Ascletis, and the success of its development efforts for denifanstat; the accuracy of our estimates regarding our capital requirements; and our ability to maintain and successfully enforce adequate intellectual property protection. These and other risks and uncertainties are described more fully in the "Risk Factors" section of our most recent filings with the Securities and Exchange Commission and available at www.sec.gov. You should not rely on these forward-looking statements as predictions of future events. The events and circumstances reflected in our forward-looking statements may not be achieved or occur, and actual results could differ materially from those projected in the forward-looking statements.

Moreover, we operate in a dynamic industry and economy. New risk factors and uncertainties may emerge from time to time, and it is not possible for management to predict all risk factors and uncertainties that we may face. Except as required by applicable law, we do not plan to publicly update or revise any forward-looking statements contained herein, whether as a result of any new information, future events, changed circumstances or otherwise.

Proven Team with Development and Commercialization Experience Across Hepatology, Metabolic Disease and Oncology



Dave Happel
President & CEO

- Cognoa: President & CEO
Chrono Therapeutics: President & CEO
Senior Executive and Commercial roles at Horizon, Raptor, Dynavax, Chiron
- M.B.A. – Indiana State University; B.A. Chemistry – Indiana University



George Kemble
Executive Chairman

- AstraZeneca (formerly MedImmune, Aviron): SVP Research for Biologics & General Manager of California operations, VP Vaccine Research & Development for Vaccines
- Ph.D. – Stanford University, Dept of Microbiology & Immunology



Eduardo Martins
CMO

- Abbvie (formerly Allergan), Eiger BioPharmaceuticals, Gilead, Genentech, Dynavax, Intermune, SciClone
- D.Phil. – University of Oxford
M.D. – Federal University of Rio de Janeiro, Brazil



Joe Oriti
Interim PFO & PAO

- Stout, Riveron, SOLIC Capital, KPMG
- B.B.A. – Kent State University



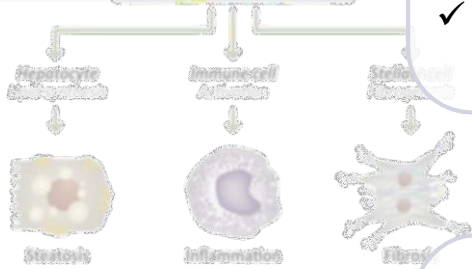
Elizabeth Rozek
General Counsel

- Cognoa, Basilea Pharmaceutica, US Department of Justice
- J.D. – University of California Berkeley
M.A. – University of California San Diego
B.A. – Brown University



Sagimet Investment Highlights

Critical role of FASN enzyme in MASH



- ✓ Key enzyme in de novo lipogenesis – responsible for excess liver fat in MASH
- ✓ FASN inhibition directly improves the 3 key drivers of MASH – liver fat, inflammation, fibrosis
- ✓ Differentiated MOA to treat growing underserved patient population

Denifanstat: FASN inhibitor with compelling clinical data



- ✓ FASCINATE-2 Phase 2b positive topline results
 - MASH resolution without worsening of fibrosis with ≥ 2 -point reduction in NAS ($p=0.002$)
 - ≥ 2 -point reduction in NAS without worsening of fibrosis ($p=0.0001$)
 - Fibrosis improvement by ≥ 1 stage with no worsening of MASH ($p=0.005$)

Precision medicine is key differentiator



- ✓ Blood test confirms drug response
- ✓ Predictive biomarkers identify likely responders
- ✓ Opportunity to personalize treatment and optimize outcomes

Strong rationale for FASN in acne and cancer





- Acne
- ✓ Clinical proof of concept established in Phase 1
 - ✓ Positive Phase 2 topline results announced in May 2023 by license partner Ascleitis
 - ✓ Ascleitis Phase 3 in severe acne vulgaris ongoing
- Cancer
- ✓ Clinical proof of concept established in Phase 1
 - ✓ Phase 3 rGBM trial enrollment for interim analysis completed in September 2023 by Ascleitis

Strong financial position

- ✓ Upsized IPO completed in July 2023 raised \$86.2 million of net proceeds
- ✓ Follow-on financing completed in January 2024 raised net proceeds of \$105.8 million.
- ✓ Cash and equivalents expected to fund current operations through 2025

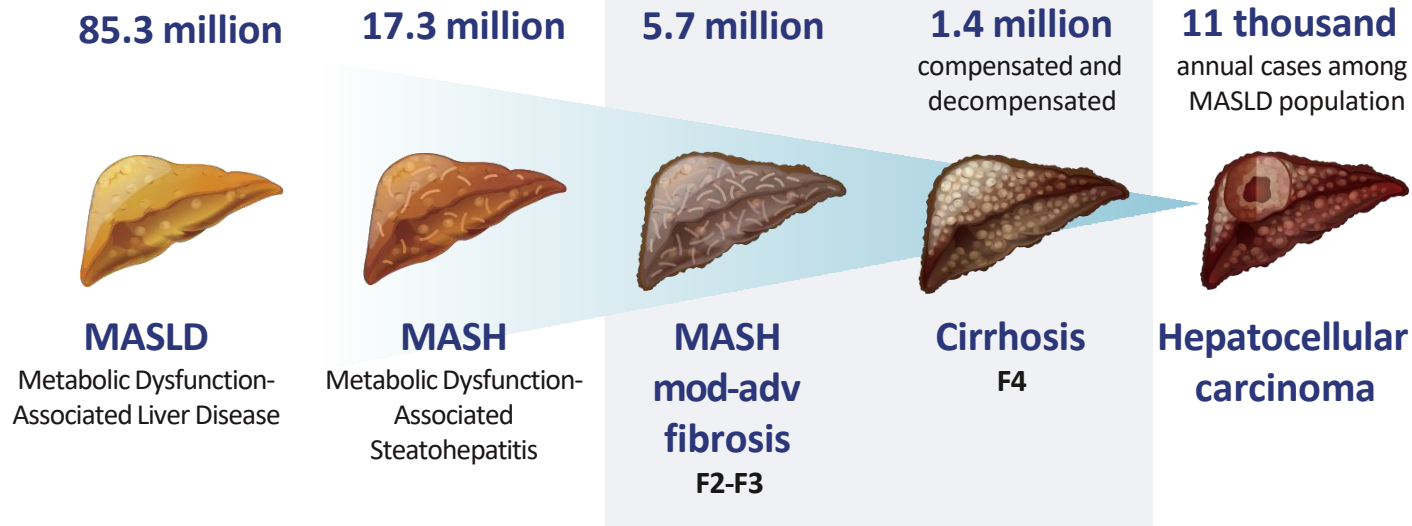
Development Pipeline: Indications and Clinical Milestones

Therapeutic Area	Indication	Stage of Development				Expected Milestone / Status
		Preclinical	Phase 1	Phase 2	Phase 3	
Metabolic disease	MASH - F2/F3	TVB-2640				• Phase 2b successfully completed; MASH Phase 3 study planned to start 2H 2024
		TVB-2640				• Phase 1 hepatic impairment results 1Q 2024
Dermatology	Acne	TVB-3567				• IND-enabling studies completed; evaluating timing to file IND
		TVB-2640 (ASC40) 				• Phase 3 clinical study initiated 4Q 2023*
Oncology	Solid tumors					• Patient selection and trial design in FASN-dependent tumor types ongoing
	Recurrent glioblastoma (GBM)	TVB-2640 (ASC40) 				• Phase 3 enrollment of 120 patients achieved in 3Q 2023; interim analysis planned*

MASH: A Burgeoning Epidemic

Patients in 2016¹

United States



Disease challenges

- Only one recently approved drug in U.S., and no approved drugs in Europe
- Complex disease, heterogeneous patient population
- Improving regulatory clarity, but liver biopsy still required

Drug development challenges

- Many molecules moved forward on weak mechanism and data
- Inappropriate biomarkers for mechanism that did not translate to clinical benefit
- Safety: triglyceride elevations, LDL elevations, liver injury

Denifanstat

- ✓ Designed for once-daily, oral dosing
- ✓ Rigorous and de-risked development strategy
- ✓ Direct DNL inhibition demonstrated in Phase 1b
- ✓ Improvements observed across biomarkers in Phase 2a
- ✓ Topline data of successfully completed Phase 2b announced in 1Q 2024
- ✓ Precision medicine approach to improve patient outcomes

¹ Estes, et al. 2018; <http://dx.doi.org/10.1016/j.jhep.2018.05.036>

Note: MASH, or metabolic dysfunction-associated steatohepatitis, was formerly known as NASH, or nonalcoholic steatohepatitis

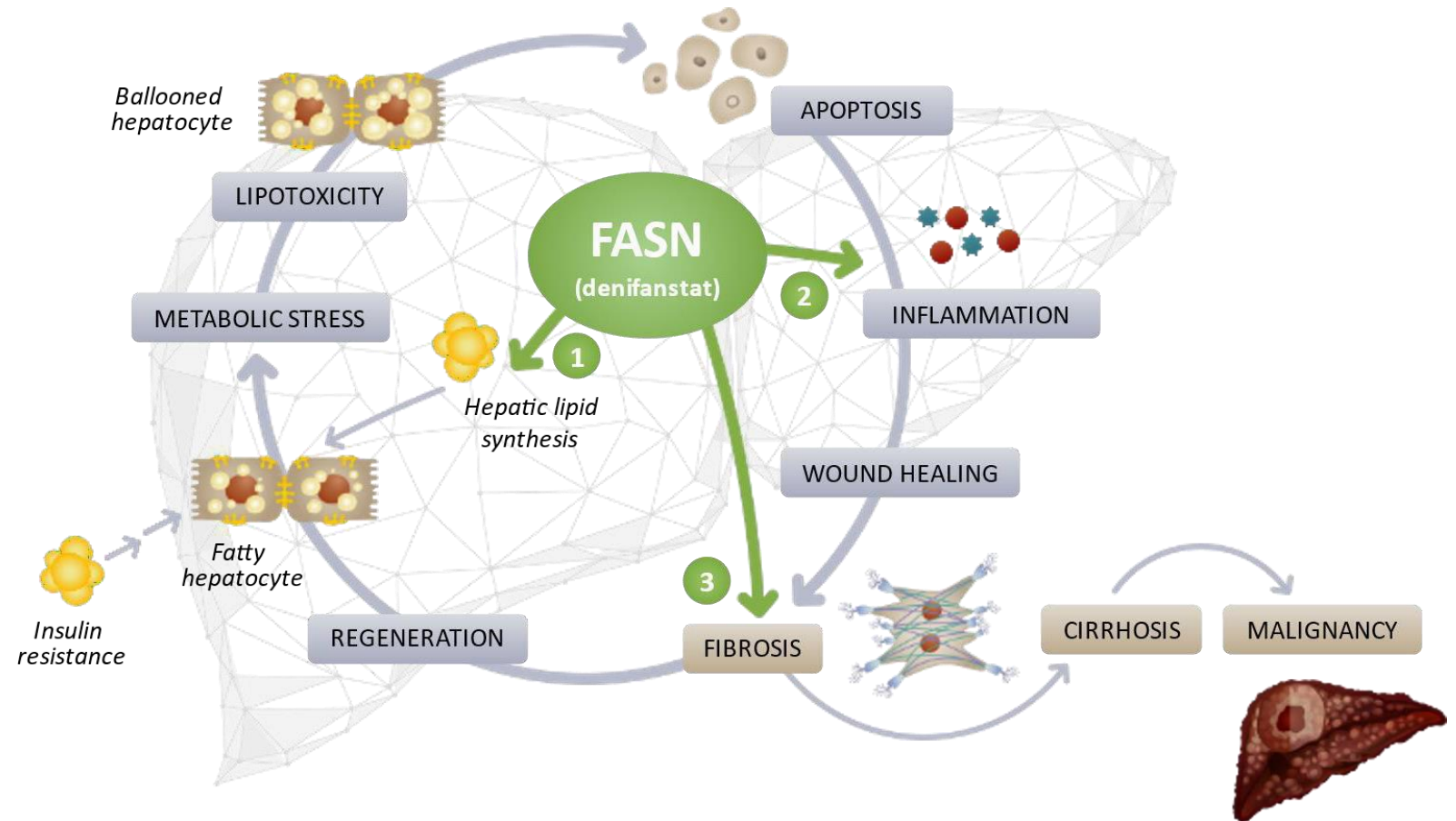
DNL = de novo lipogenesis

Denifanstat in MASH

Denifanstat: Differentiated Mechanism Believed to Target Key Drivers of MASH

Denifanstat has independent mechanisms designed to:

- 1 Block **steatosis** via inhibiting de novo lipogenesis in hepatocytes
- 2 Reduce **inflammation** via preventing immune cell activation
- 3 Blunt **fibrosis** via inhibiting stellate cell activation



Denifanstat: Well Tolerated at 25/50mg Doses in FASCINATE-1

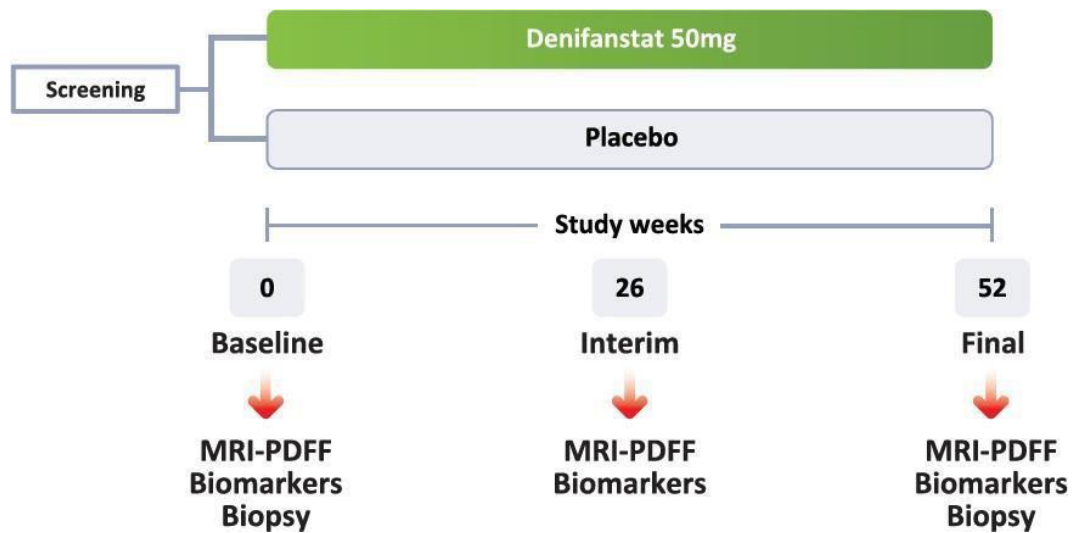
- No dose-related significant adverse events relative to placebo
- No serious AEs
- Majority of AEs were Grade 1; no Grade ≥ 3 drug-related AEs

Treatment Emergent Adverse Event (TEAE) Classification	Cohort 1			Cohort 2		Cohort 3
	US Placebo N=31	US 25mg N=33	US 50 mg N=35	China Placebo N=9	China 50 mg N=21	US 75mg N=13
Any TEAE	Gr 1: 12 (38.7%) Gr 2: 7 (22.6%)	Gr 1: 18 (54.5%) Gr 2: 7 (21.2%)	Gr 1: 12 (34.3%) Gr 2: 6 (17.1%)	Gr 1: 3 (33%) Gr 2: 2 (22%)	Gr 1: 11 (52%) Gr 2: 4 (19%) Gr 3: 2 (10%)	Gr 1: 3 (23%) Gr 2: 6 (46%)
TEAE leading to drug withdrawal	0	2 (6.1%)	0	0	0	4 (31%)
Treatment Emergent Serious Adverse Event (SAE)	0	0	0	0	0	0
Drug related TEAE	Gr 1: 3 (9.7%) Gr 2: 1 (3.2%)	Gr 1: 10 (30.3%) Gr 2: 2 (6.1%)	Gr 1: 9 (25.7%) Gr 2: 1 (2.9%)	0	Gr 1: 9 (43%) Gr 2: 4 (19%)	Gr 1: 1 (8%) Gr 2: 6 (46%)

FASCINATE-2 Phase 2b Biopsy Trial Design

Measuring Histological Improvement

FASCINATE-2 Phase 2b trial design



- Biopsy confirmed F2-F3 MASH patients
- 52 weeks, 2:1 50mg or placebo, double-blind

Primary endpoints

- NAS ≥ 2 points improvement w/o worsening of fibrosis OR
- MASH resolution + NAS ≥ 2 improvement w/o worsening of fibrosis

Other selected endpoints

- Improvement in liver fibrosis ≥ 1 stage without worsening of MASH (Bx)
- Digital AI pathology
- MRI-PDFF: absolute decrease, % change from baseline, % pts $\geq 30\%$ reduction from baseline (responders)

FASCINATE-2 Baseline Characteristics

Typical F2/F3 MASH Population

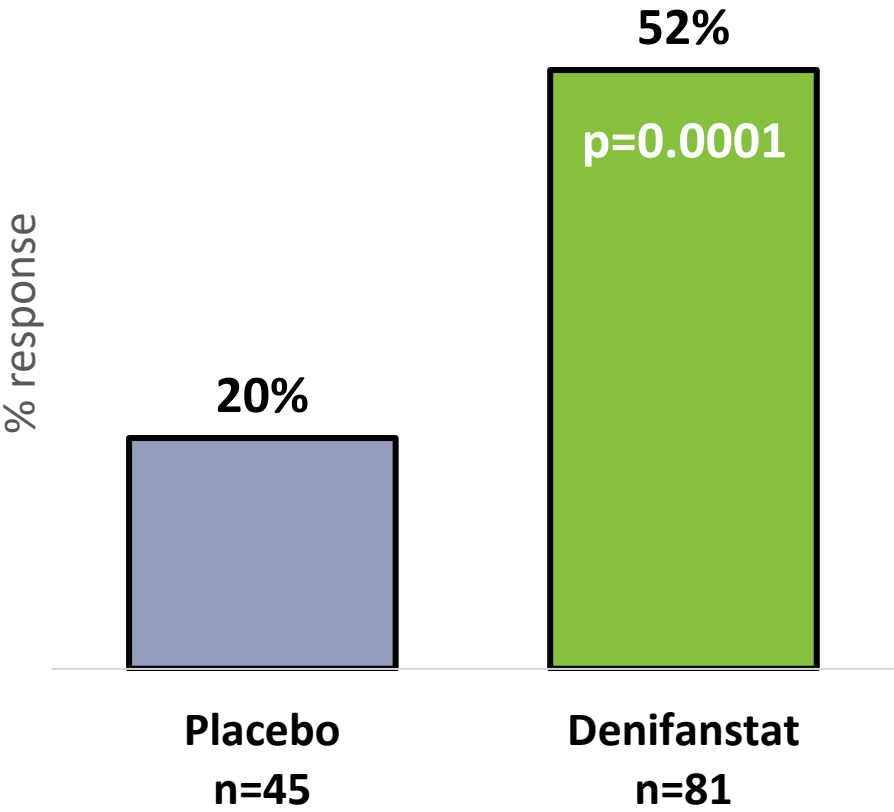
Parameter	Placebo, n=45	Denifanstat, n=81
Age, years	59.6 (+/- 10.9)	56.1 (+/- 10.8)
Sex, female	27 (60%)	48 (59%)
Race, White	41 (91%)	73 (90%)
Ethnicity, Hispanic or Latino	15 (33%)	27 (33%)
BMI, kg/m ²	36.5 (+/- 6.7)	34.6 (+/- 6.1)
Type 2 diabetes	27 (60%)	55 (68%)
ALT (alanine aminotransferase) U/L	67 (+/- 33)	57 (+/- 29)
AST (aspartate aminotransferase) U/L	52 (+/- 27)	48 (+/- 29)
Liver Fat Content (MRI-PDFF), %	19.0 (+/- 7.0)	16.6 (+/- 7.1)
Baseline liver biopsy NAS ≥ 5	34 (76%)	63 (78%)
Baseline liver biopsy F2/F3	22 (49%) / 23 (51%)	34 (42%) / 47 (58%)
Statin (at baseline)	21 (47%)	38 (47%)
GLP1-RA (at baseline)	4 (9%)	12 (15%)
LDL, mg/dL	103 (+/- 39)	96 (+/- 34)
Triglycerides, mg/dL	153 (+/- 67)	173 (+/- 79)
ELF (Enhanced Liver Fibrosis) Score	9.8 (+/- 0.8)	9.6 (+/- 0.8)
FAST (Fibroscan AST) Score	0.6 (0.19)	0.6 (0.20)

Primary Endpoints: Liver Biopsy

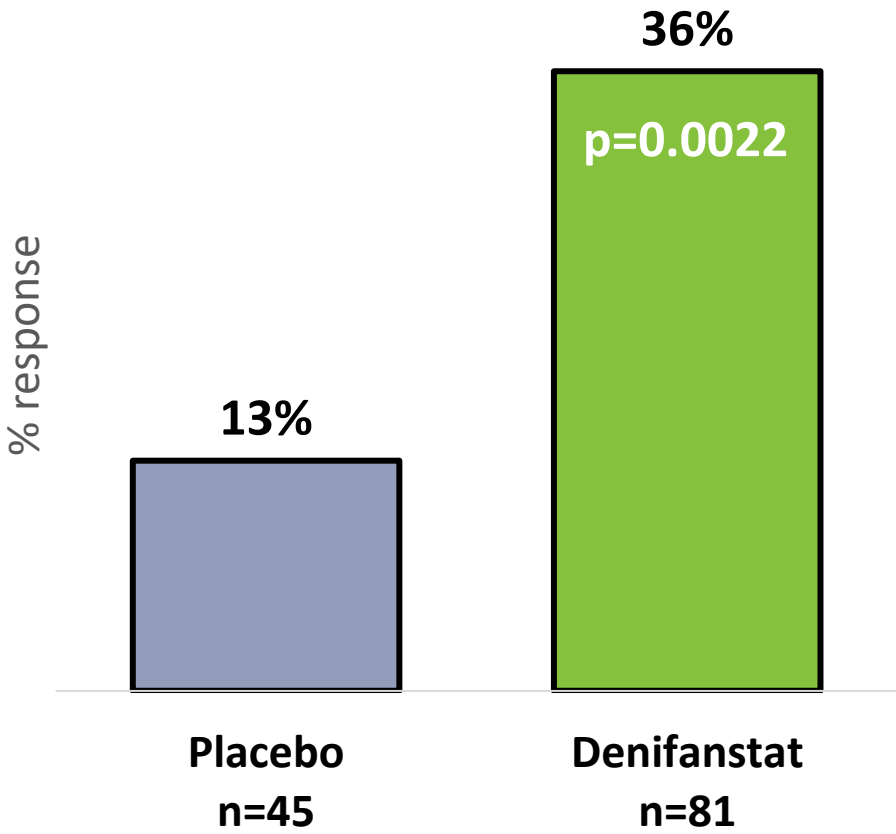
Denifanstat Achieved Statistical Significance



**NAS ≥ 2 points improvement*
w/o worsening of fibrosis**



**MASH resolution + NAS ≥ 2 improvement
w/o worsening of fibrosis**

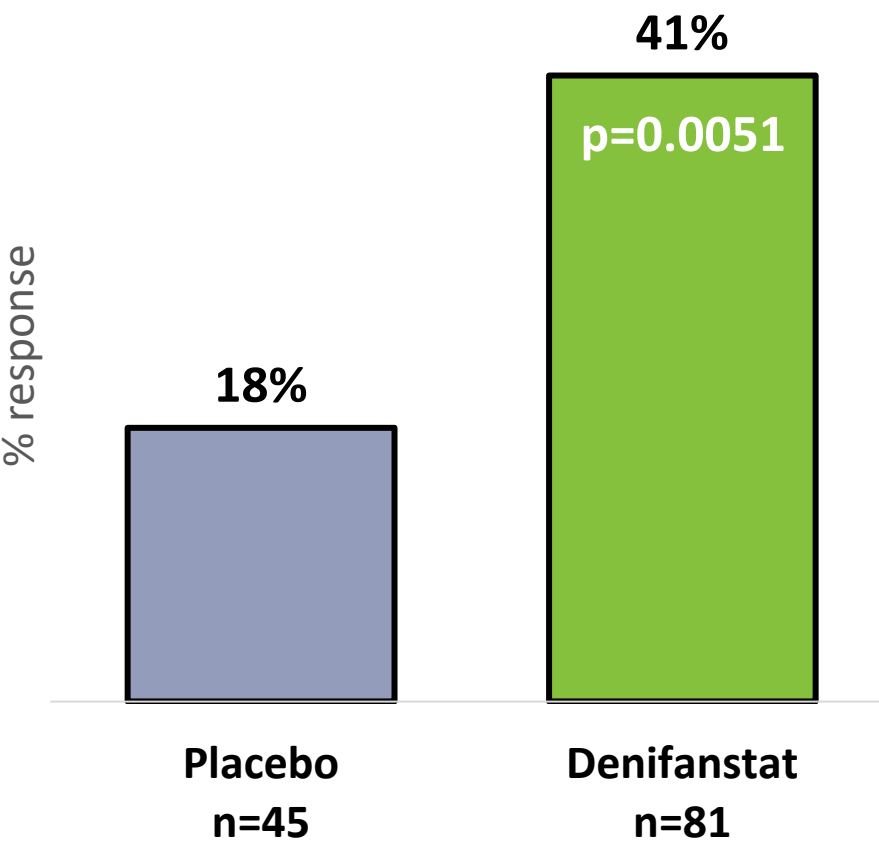


Secondary Endpoints: Liver Biopsy

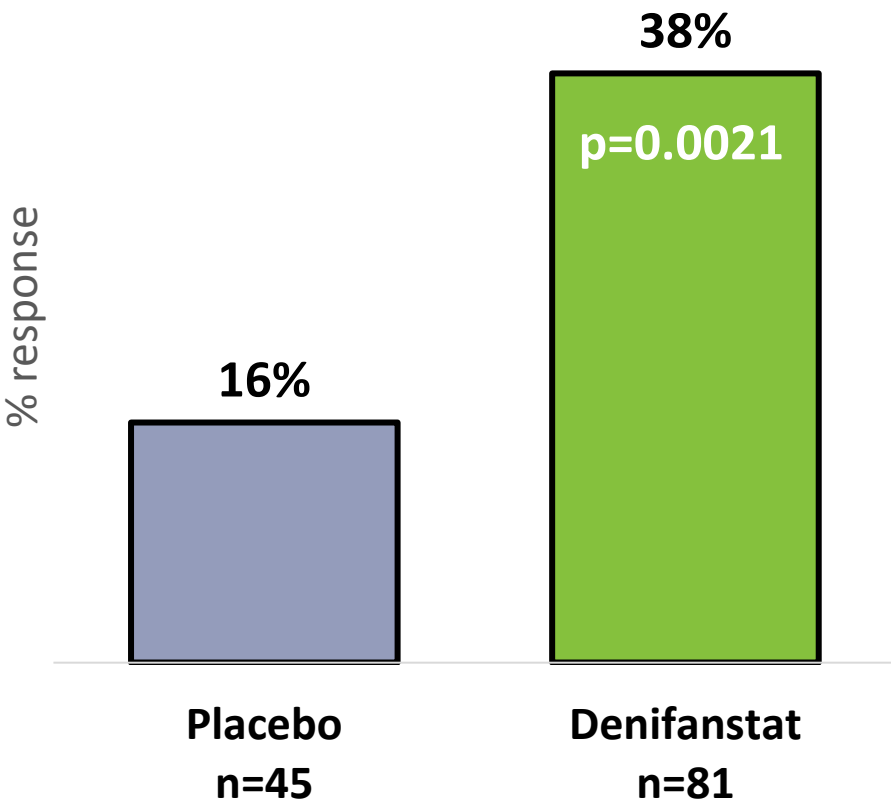
Denifanstat Achieved Statistical Significance



**Improvement in liver fibrosis ≥ 1 stage
w/o worsening of MASH**

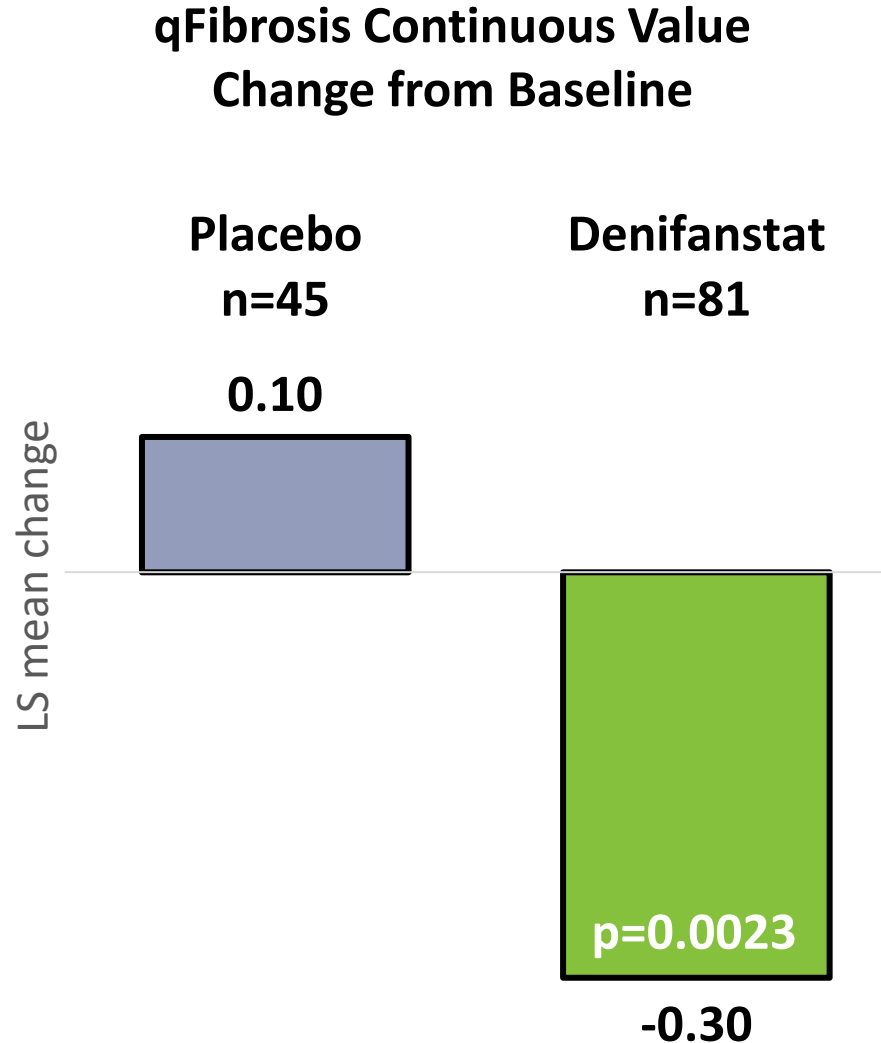


**Resolution of MASH
w/o worsening of fibrosis**



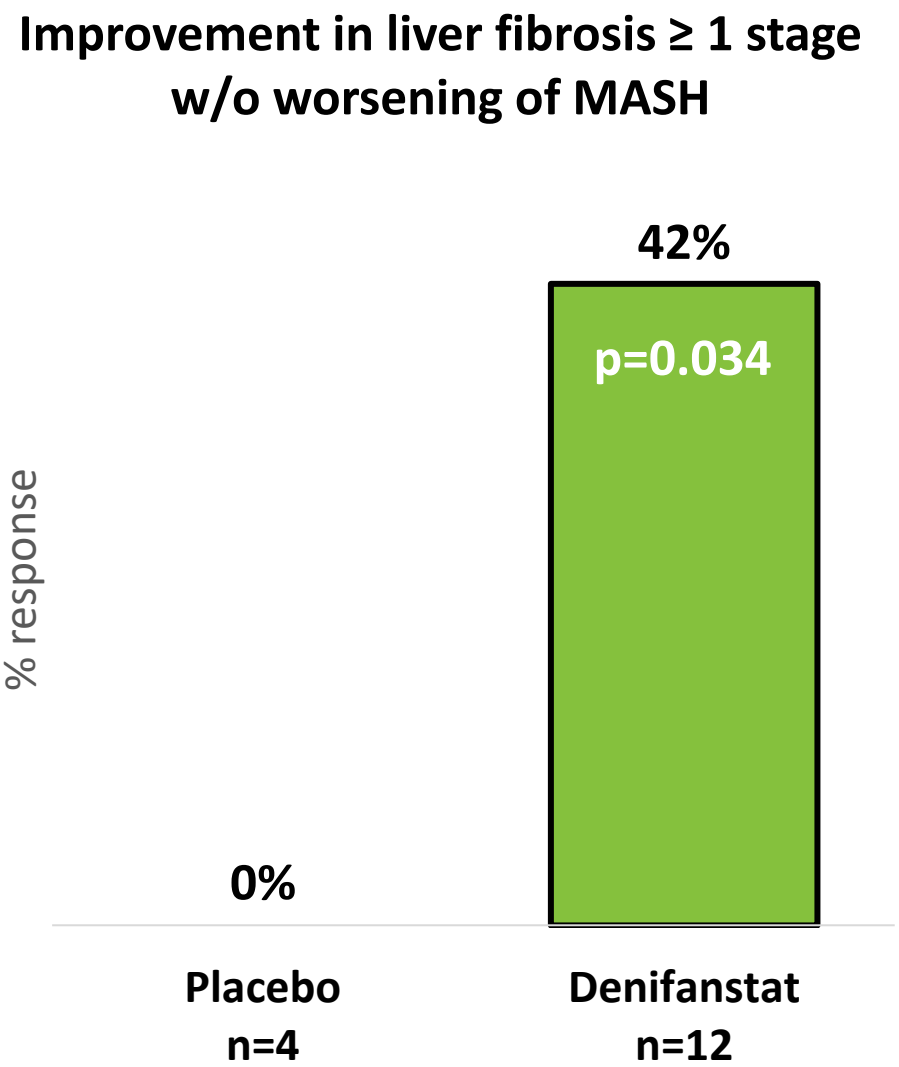
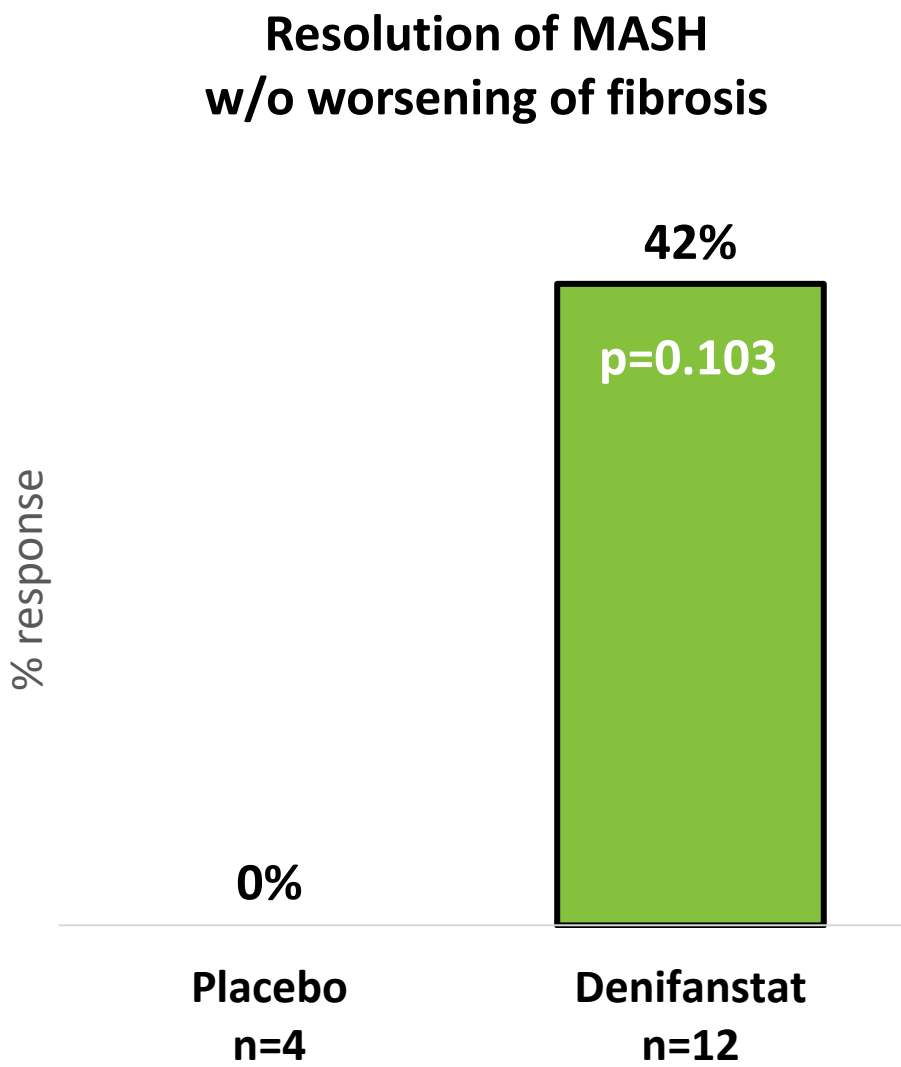
Independent Fibrosis Analysis by AI-based Digital Pathology

Supporting Evidence that Denifanstat Significantly Reduced Fibrosis



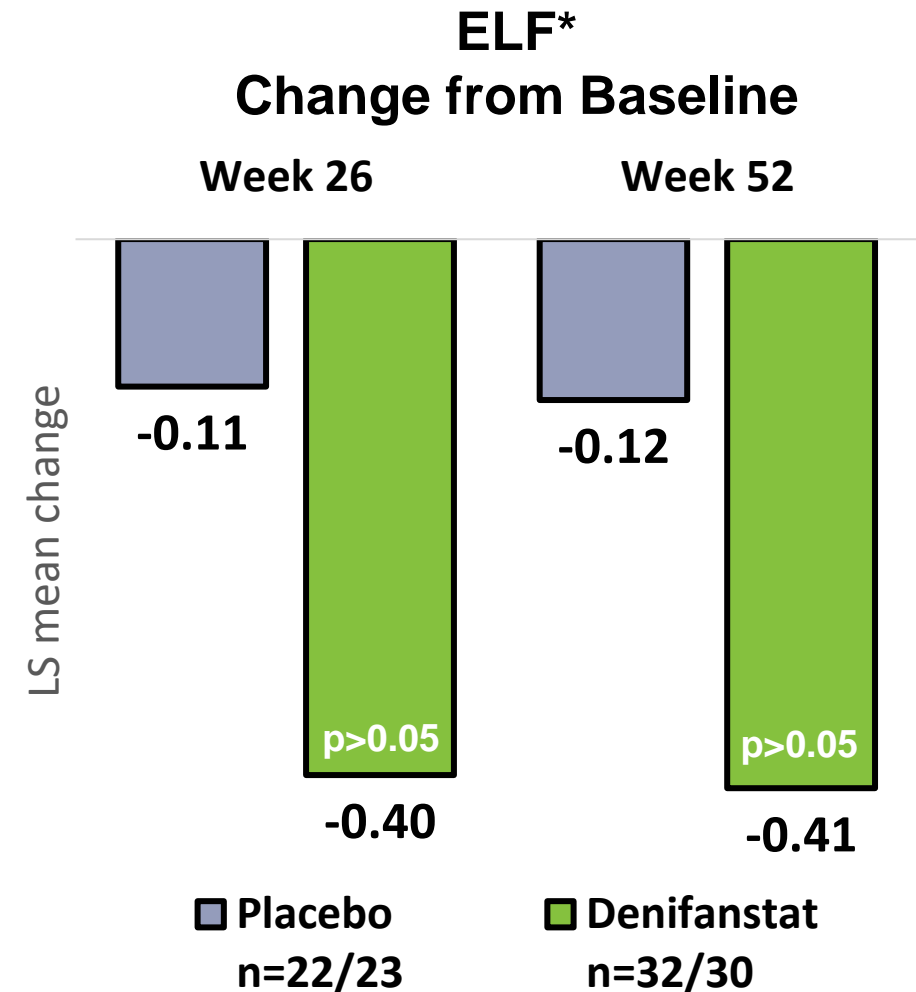
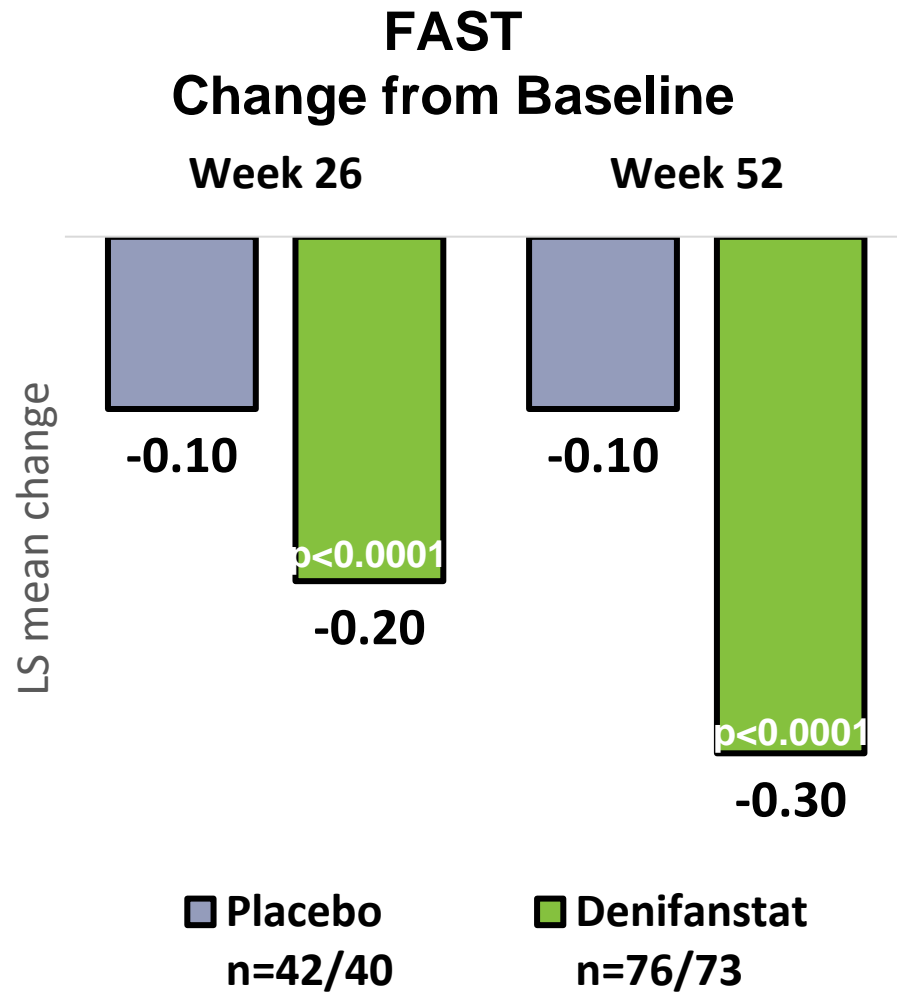
Patient Subset on Stable GLP1-RA at Baseline: Liver Biopsy

Denifanstat Improves MASH Resolution and Fibrosis



Biomarkers of Fibrosis

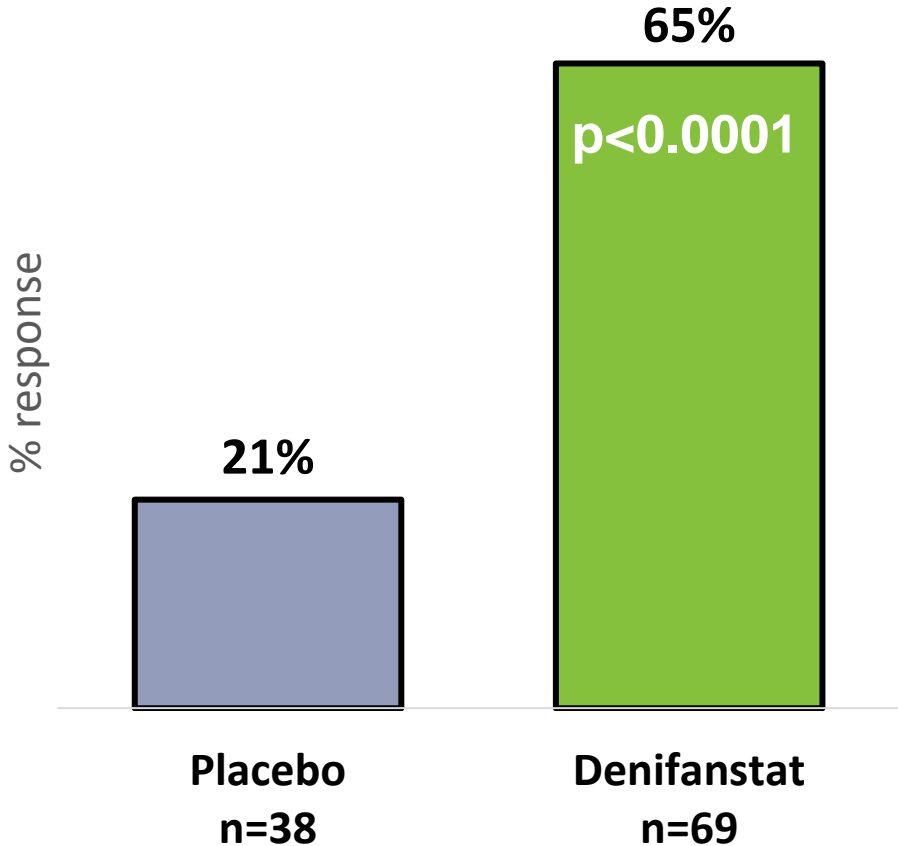
Denifanstat Decreased FAST Score and ELF



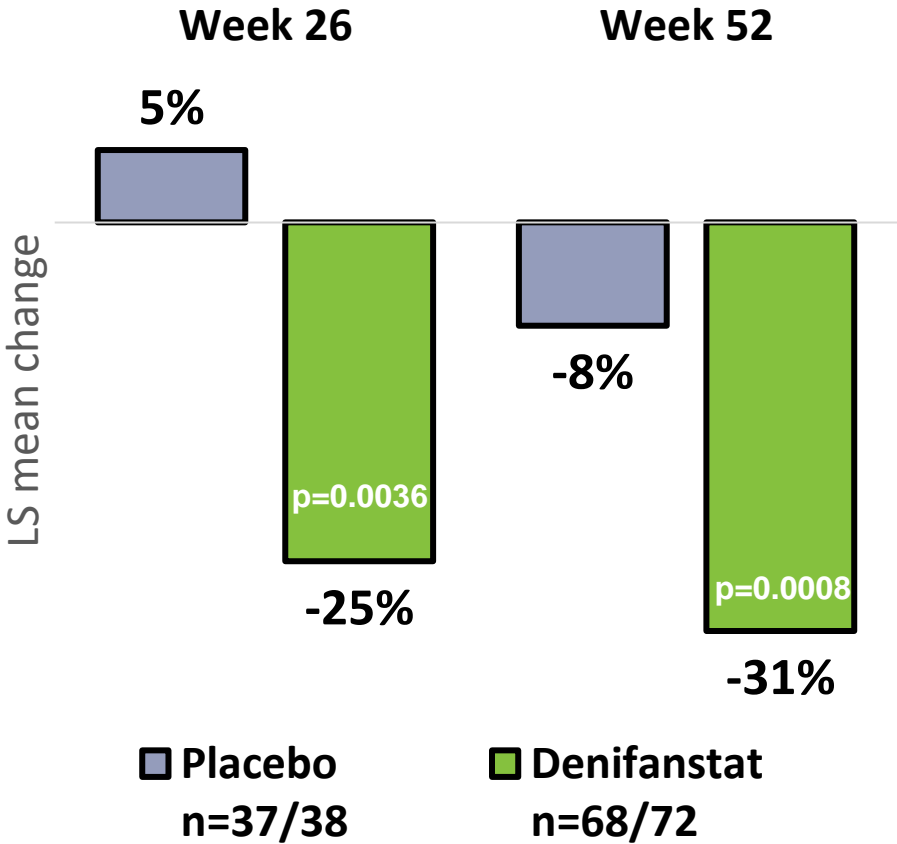
Secondary Endpoint: Liver Fat by MRI-PDFF

Denifanstat Achieved Statistical Significance

MRI-PDFF
≥ 30% Relative Reduction, Week 52

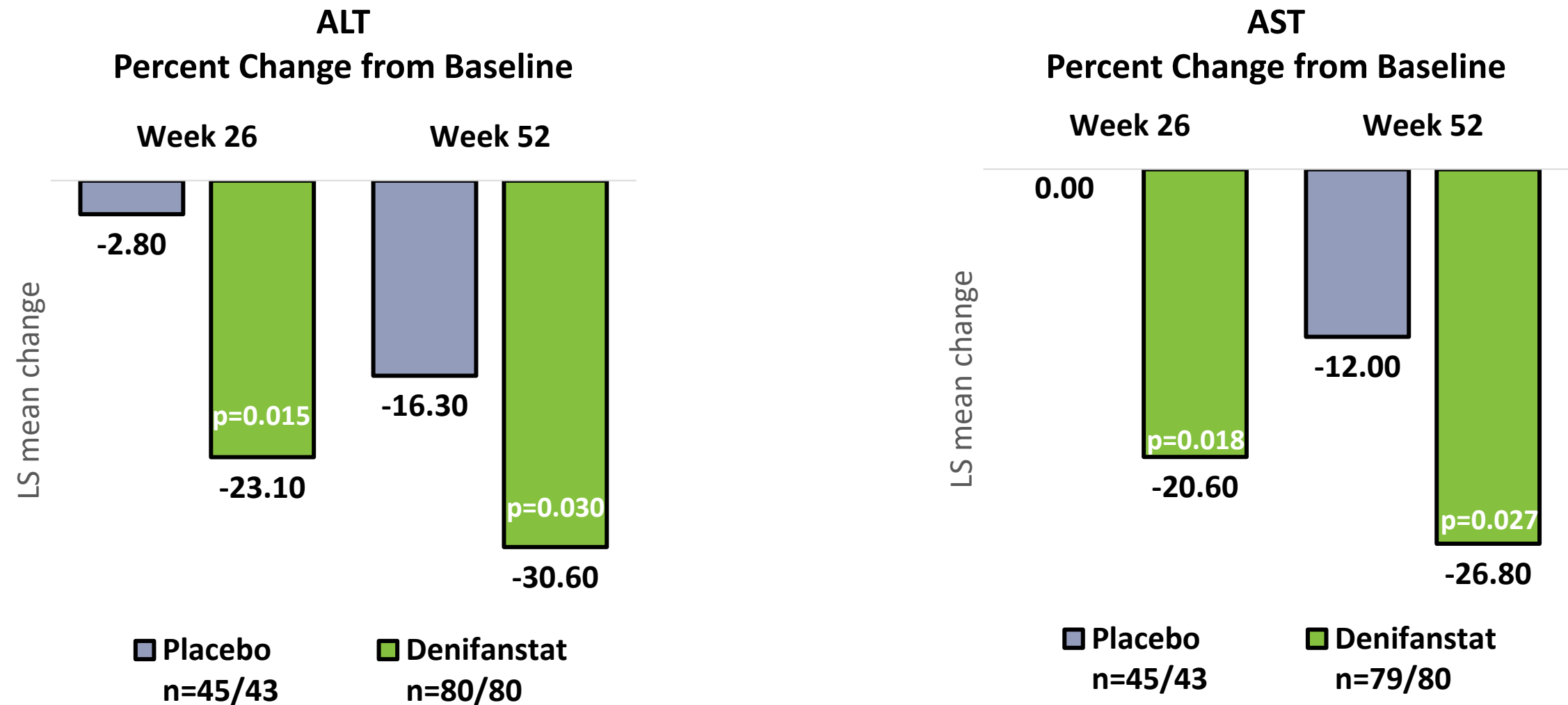


MRI-PDFF
Relative Change from Baseline



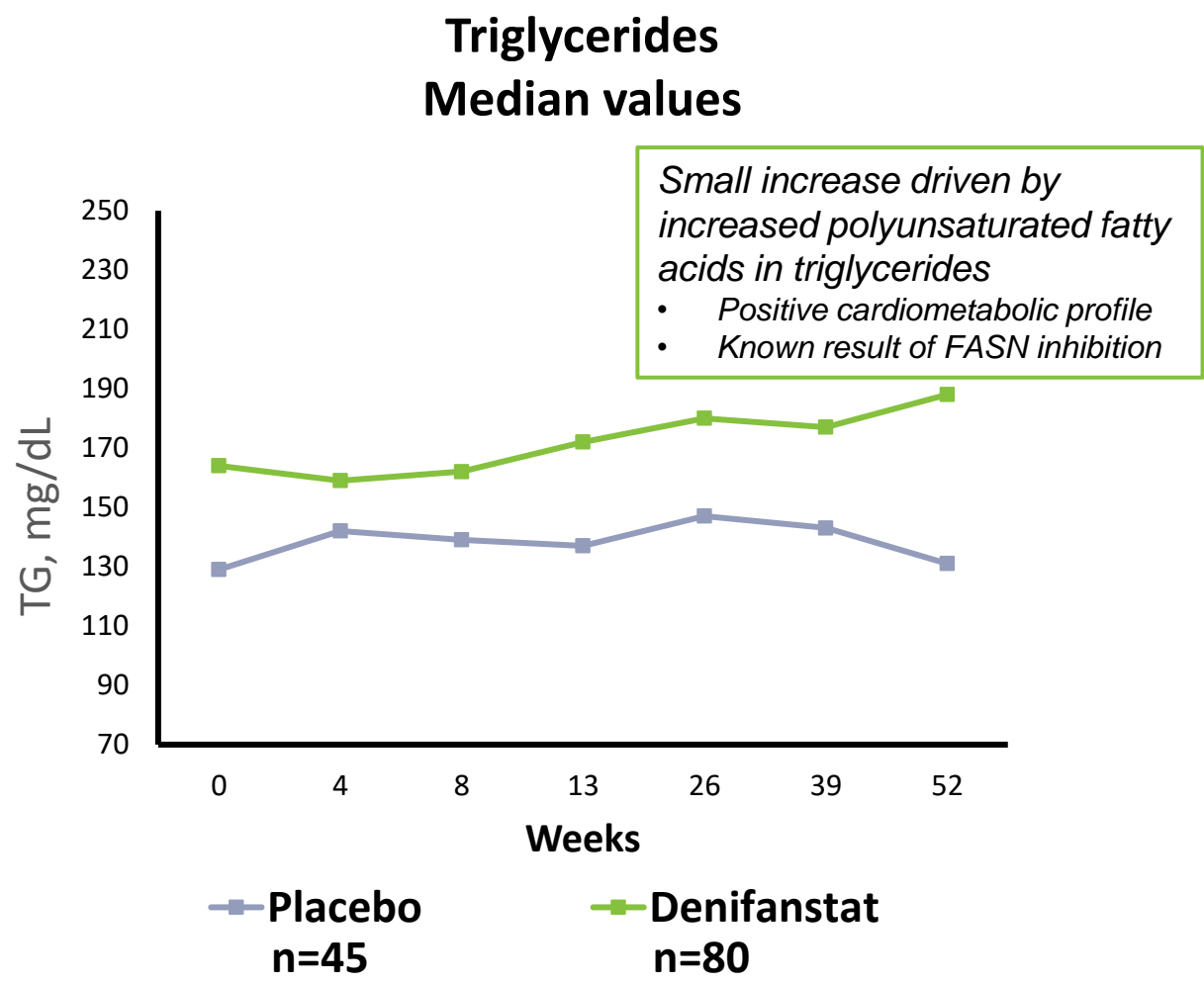
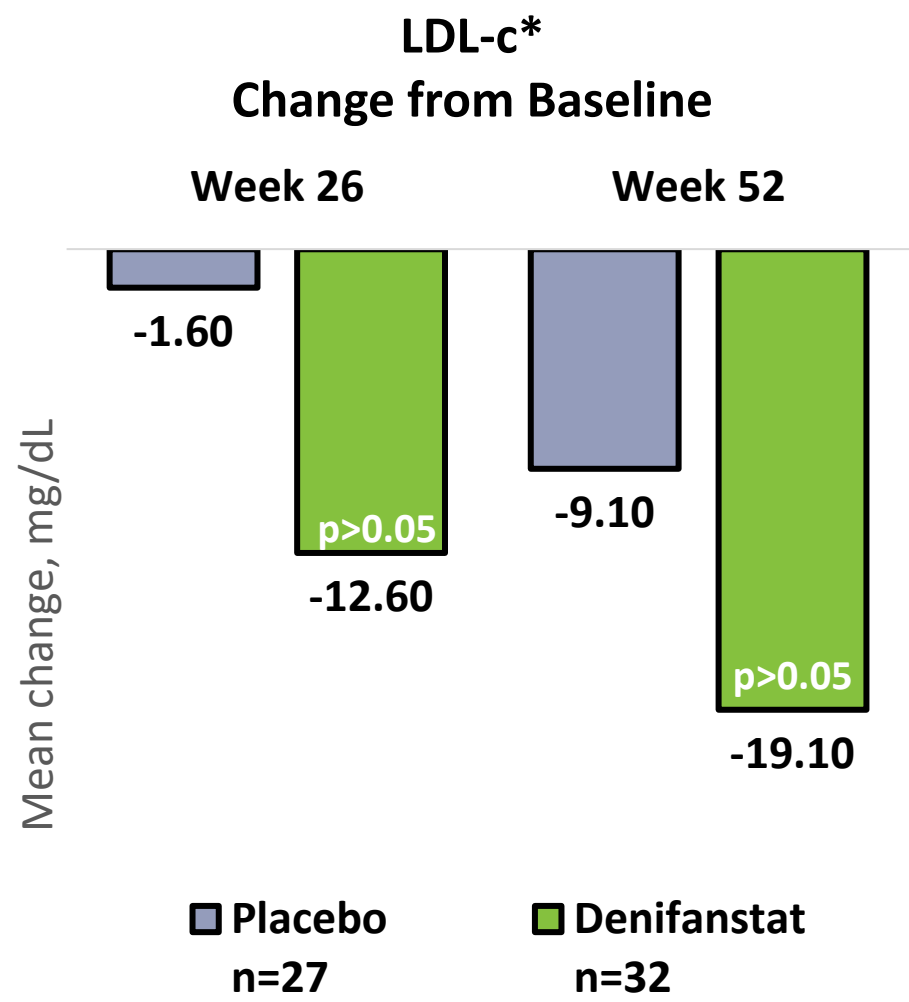
Secondary Endpoints: Liver Enzymes

Denifanstat Decreased ALT and AST Levels



Cardiometabolic health

Denifanstat Decreased LDL-c Levels



FASCINATE-2: Safety

Denifanstat was Generally Well Tolerated

Parameter	Placebo n=56	Denifanstat N=112
Any TEAE (treatment emergent adverse event)	45 (80.4%)	96 (85.7%)
TEAE related to study drug	20 (35.7%)	51 (45.5%)
Most common TEAE related to study drug in $\geq 5\%$ of patients by system organ class		
eye disorders	9 (16.1%)	17 (15.2%)
gastrointestinal disorders	5 (8.9%)	13 (11.6%)
skin and subcutaneous tissue disorders	4 (7.1%)	25 (22.3%)
TEAE leading to study drug discontinuation	3 (5.4%)	22 (19.6%)
TEAE with CTCAE Grade 3 (Severe) or higher*	3 (5.4%)	13 (11.6%)
SAE (none related to treatment)	3 (5.4%)	13 (11.6%)
Fatal TEAE	0	0

* No treatment-related AE was Grade 3 or higher

MASH Development Program

Progression from Phase 2b to Phase 3

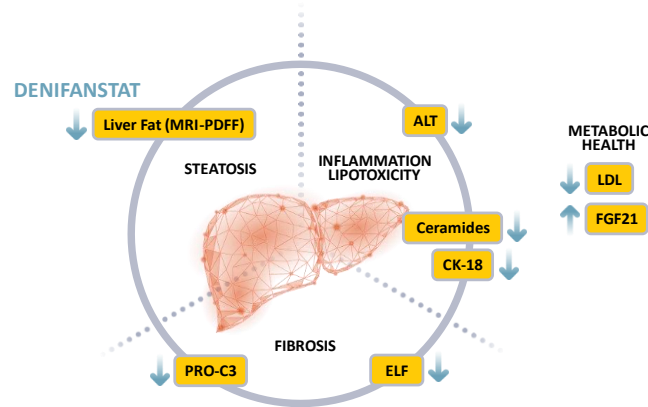
Phase 2b – baseline Fibrosis stage

Interim cohort
F2 – 46.2%
F3 – 53.8%

*Enrollment completed
Sep 2022*

Phase 2b – 26 weeks Non-invasive interim

*Interim results released
Nov 2022*



Phase 2b – 52 weeks Histology

Primary endpoints

- NAS ≥ 2 improvement w/o worsening of fibrosis; or MASH resolution + NAS ≥ 2 improvement w/o worsening of fibrosis

Secondary endpoints

- Fibrosis ≥ 1 stage improvement w/o worsening of MASH
- Digital AI pathology



*Topline data released
Jan 2024*

Phase 3 Fibrosis endpoint - human

Using Phase 2b results including AI pathology scores to design and power Phase 3

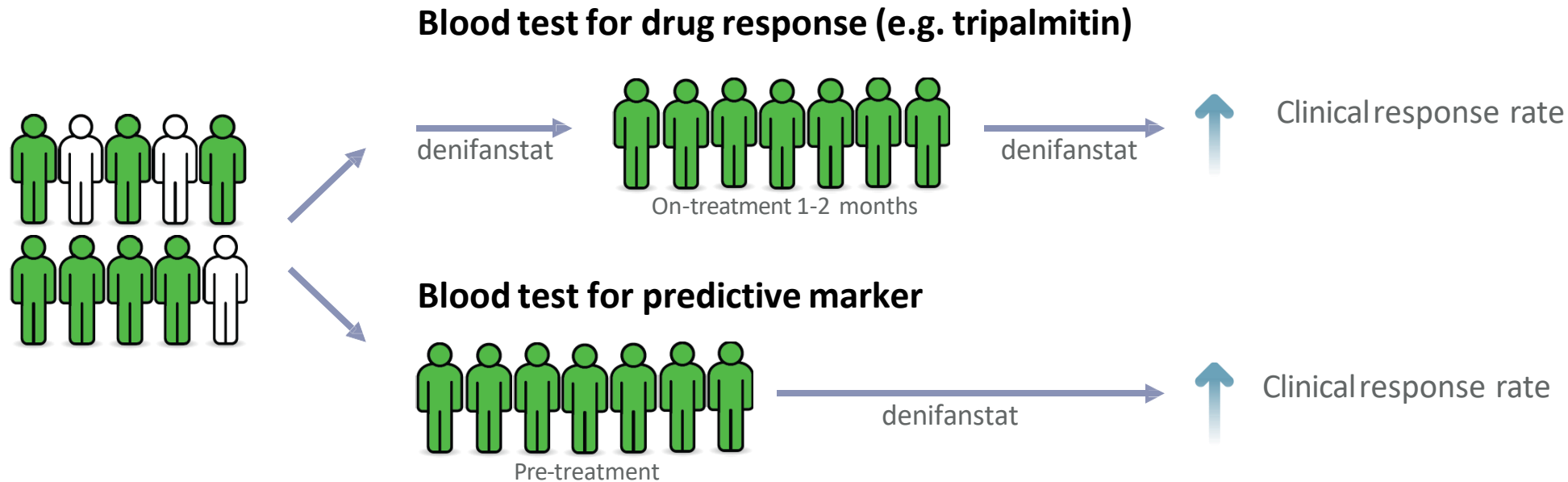
*MASH Phase 3 study
planned to start 2H 2024*

We Believe Denifanstat is Differentiated in the Evolving MASH Landscape

Mechanism	FASN inhibitors	THR β Agonists	FGF-21	GLP-1 agonists	PPAR agonists	ACC inhibitors	FXR agonists
Category	DNL pathway	Nuclear receptor	Growth factor	GLP-1	Nuclear receptor	DNL pathway	Nuclear receptor
Route	Oral	Oral			Oral	Oral	Oral
Status	Phase 2 complete Phase 3 to start 2H 2024	Approved March 2024	Phase 2 complete	Phase 2 complete	Phase 3 ongoing	Phase 2 complete	Phase 3 complete
Challenges	<ul style="list-style-type: none">Perceived market pressure from incretin class of weight loss drugs	<ul style="list-style-type: none">DiarrheaPotential hormonal axis changes	<ul style="list-style-type: none">Bone lossInjectableNausea and diarrheaPotential neutralizing antibodiesHigher COGS	<ul style="list-style-type: none">GI side effects including nauseaLack of fibrosis improvement to dateMuscle wasting	<ul style="list-style-type: none">Weight gain, edema, GI side effects, anemiaPossible liver injury	<ul style="list-style-type: none">Combinations onlyMOA causes triglyceride increasesLack of fibrosis improvement as monotherapy	<ul style="list-style-type: none">Mixed results from several programsMOA causes pruritus and LDL-cholesterol increases

Precision Medicine: Blood Tests May Lead to Improved Patient Outcomes

- MASH is a multi-faceted disease and patients may benefit from being matched with optimal treatments
- Two approaches using blood tests are undergoing further evaluation
 - Drug response: 1-2 months after taking drug, tripalmitin identifies patients responding to drug treatment
 - Predictive marker: before taking drug, signature of 6 blood metabolites enriches for responders¹



¹Signature has 6 metabolites: ursodeoxycholic acid, DL-2-aminocaproic acid, sarcosine, glyoursodeoxycholic acid, D(-)-2-aminobutyric acid, PC(0-18:0/22:4). Accuracy 79%, PPV 88%, NPV 63%.

Strong Monotherapy Opportunity for Denifanstat in MASH

Expansion as backbone of combinations

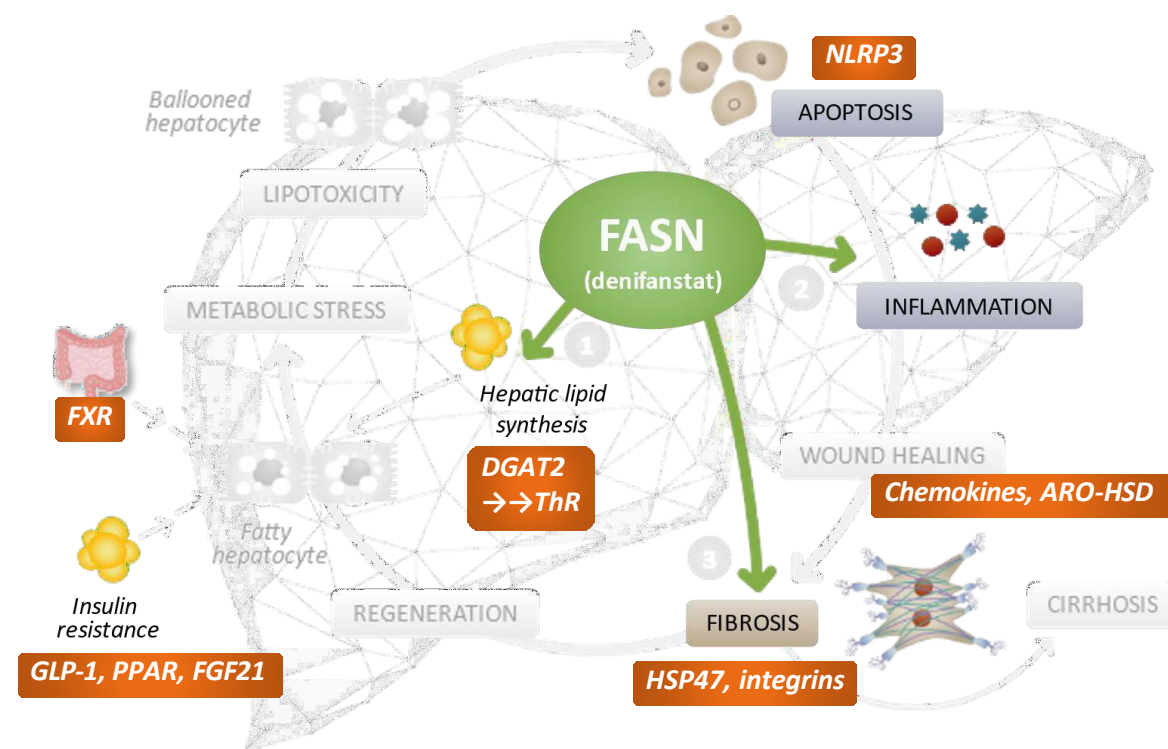
Denifanstat data support success as first line monotherapy

- ✓ Oral, once-daily tablet ideal for chronic administration
 - Tablets generally more affordable than complex biologics
- ✓ Potential to treat broad patient population
 - Including those with thyroid challenges
- ✓ Novel mechanism that acts directly upon liver
- ✓ Encouraging safety profile to date

Broaden market opportunity through combinations with denifanstat as backbone

- Denifanstat's potential
 - ✓ Complementary to other mechanisms
 - ✓ Potential for fixed dose combinations with other oral medications
- ✓ Preclinical combination studies ongoing
 - MASH agents: anti-fibrotic, other metabolic agents
 - Co-morbidities: diabetes and other cardiovascular agents

Illustrative potential combo mechanisms



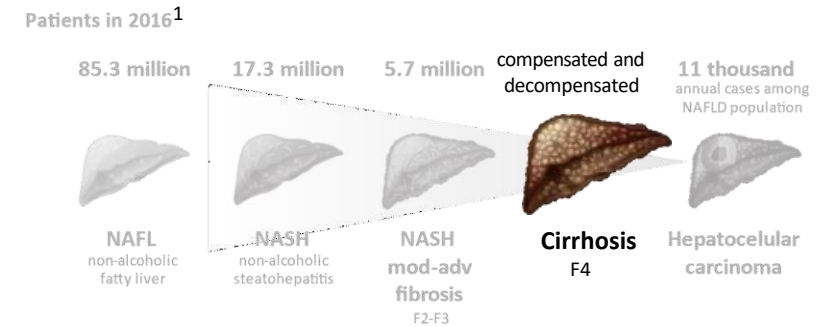
Additional Expansion Opportunities in MASH

- **Compensated cirrhotic patients (MASH F4)**

- Denifanstat directly targets stellate cells
- Hepatocytes continue to be functional, and patients frequently have increased liver fat
- Next steps
 - Characterize PK profile in patients with impaired hepatic function – Phase 1 results in 1Q 24
 - Positive impact on fibrosis in FASCINATE-2
 - Phase 2b/3 trial in MASH-F4

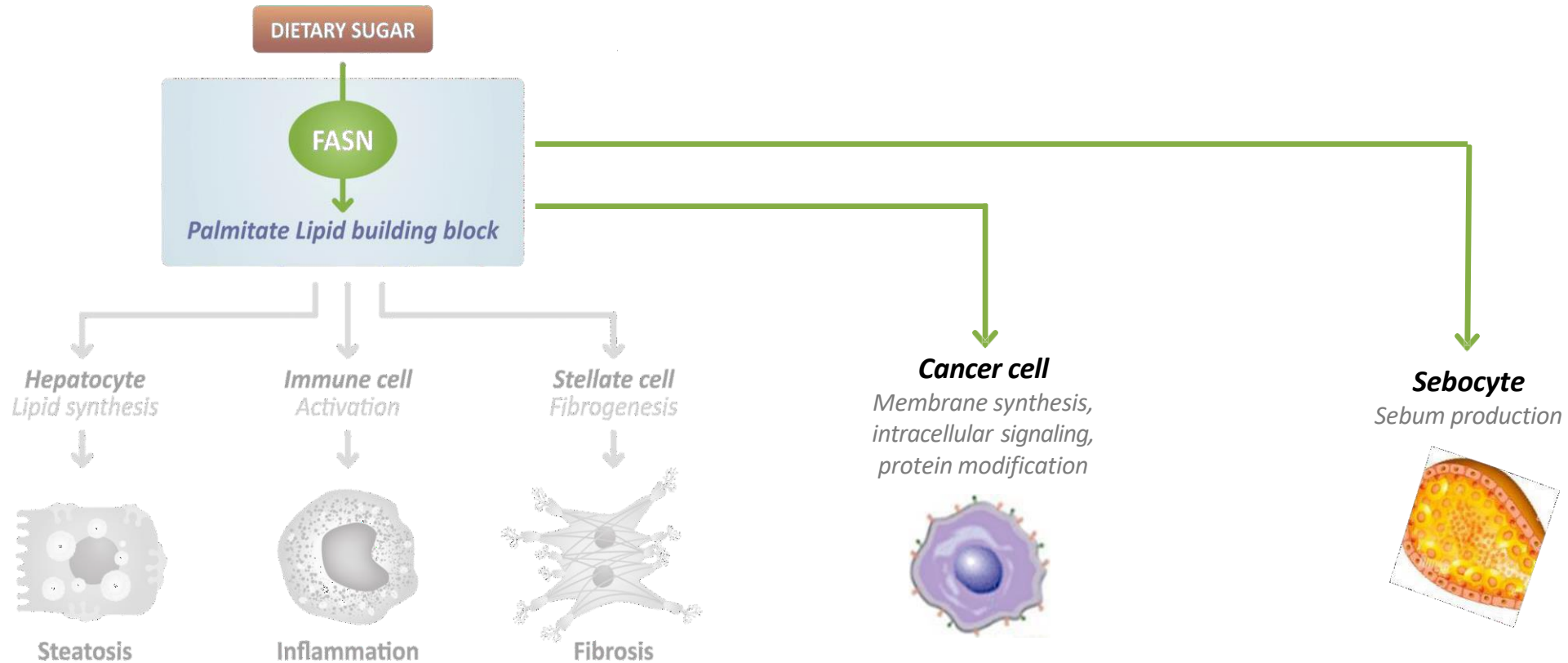
- **Pediatric MASH**

- 23% of children with MASLD have MASH at the time of diagnosis
- Next steps
 - Compile safety data across all denifanstat studies in young adults including FASCINATE-2
 - Nonclinical toxicology study in juvenile animals – plan to initiate in 2024
 - Phase 2 trial in pediatric MASH



Other Indications

FASN Hyper-Activity Plays a Key Role in Multiple Diseases Beyond MASH



FASN in MASH

1. Drives steatosis
2. Activates pro-inflammatory cells
3. Activates stellate cells leading to fibrosis

FASN in cancer

1. Supports tumor survival
2. Enables tumor proliferation
3. Establishes resistance to drugs

FASN in acne

1. Sebum production
2. Sebum composition

DNL Pathway Plays a Role in the Pathogenesis of Acne

FASN is an attractive therapeutic target for acne

- Acne is associated with excess sebum production by sebocyte cells in the skin
- Acne resolution is associated with reduced sebum production
- Sebocytes upregulate and rely on DNL/FASN to make sebum
 - >80% of key sebum lipids such as palmitate and sapienic acid produced by DNL/FASN

Phase 1 – sebum analysis *by Sagimet*

- Denifanstat inhibited lipogenesis in skin
- Dose-dependent
- Proof of mechanism

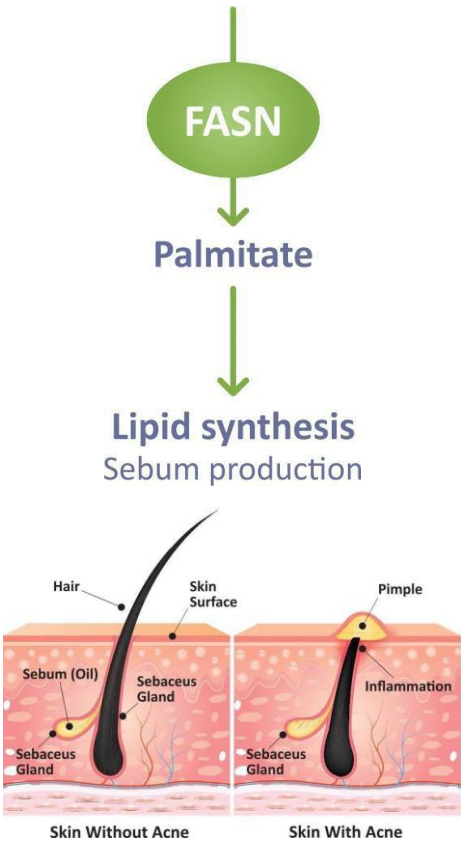
Phase 2 – acne *by Ascletis in China*



	EFFICACY RESULTS – 12 WEEKS			
	Placebo n=45	25 mg n=45	50 mg n=44	75 mg n=45
Total lesions	-34.9%	-49.5%**	-51.5%**	-48.4%**
Inflammatory lesions	-36.5%	-54.7%**	-56.7%**	-49.4%*
Non-inflammatory lesions	-35.0%	-44.4%	-46.6%	-46.5
IGA (2-grade improvement)	15.6%	31.1%	31.8%	22.2%

Well tolerated across dose groups

* p <0.05 ** p <0.01



FASN is Integral to Tumor Cell Proliferation and Survival

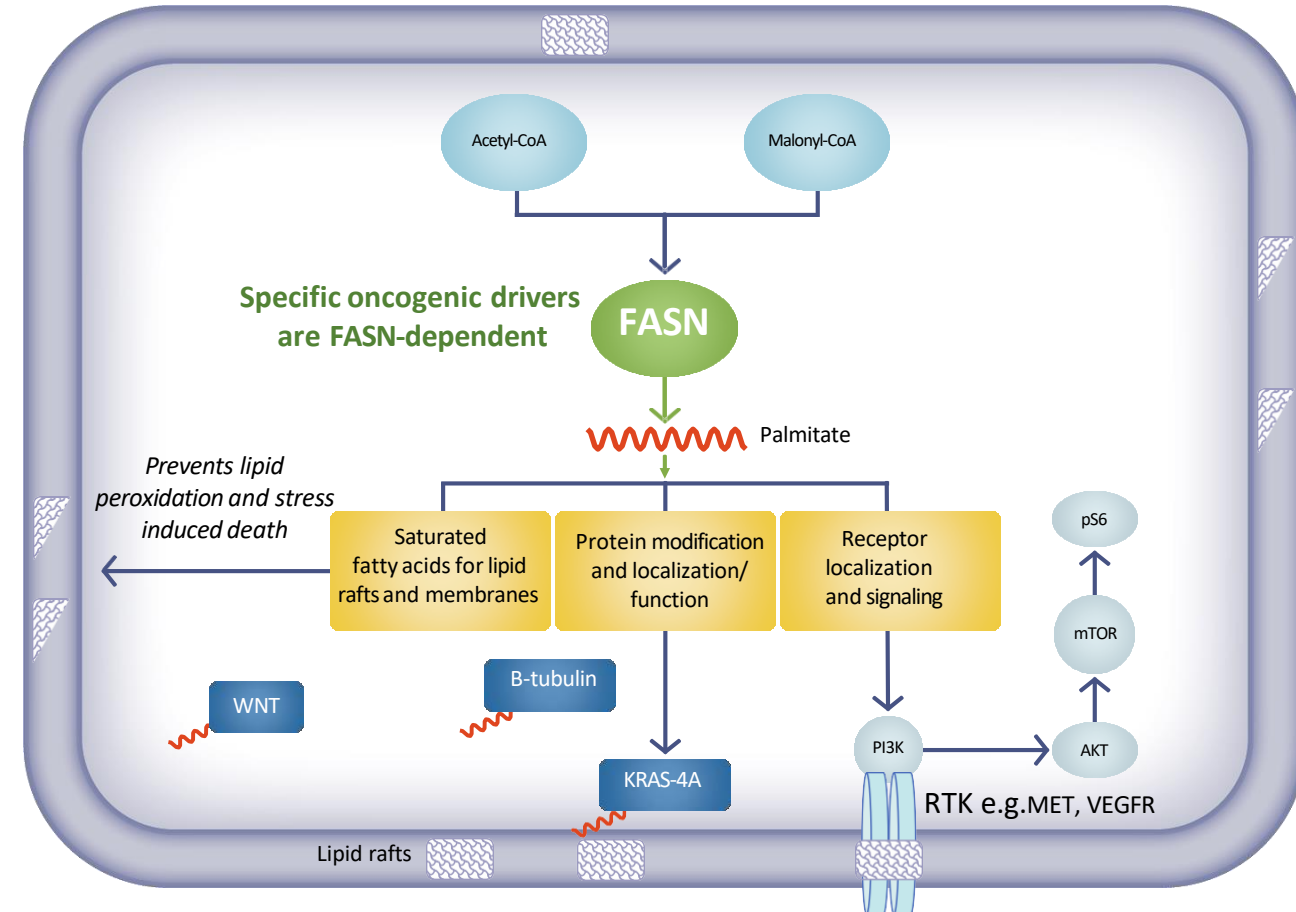
Reprogramed metabolism is one of the hallmarks of cancer

FASN-dependence

- Certain cancers are dependent on DNL/FASN for proliferation especially downstream of driver oncogenes
 - eg. KRAS in non-small cell lung cancer (NSCLC)
- Strategy → exploit this vulnerability using FASN inhibition in the combination setting to cause death

Completed Phase 1 provides foundation

- 136 patients received denifanstat
- Heavily pretreated Phase 1 population
- Recommended Phase 2 dose defined
- Promising clinical activity consistent with proposed mechanism
 - KRAS NSCLC patients had significantly longer duration on study with denifanstat than KRASWT ($p < 0.02$), and 91% KRAS had stable disease



Dietary fatty acids cannot compensate for de novo synthesized palmitate

FASN-Dependent Tumor Types Identified that Meet Core Criteria

Program focused on 4 selected tumor types

Core criteria

- ✓ FASN-dependent mechanism
- ✓ Preclinical or clinical POC shown
- ✓ Unmet clinical need
- ✓ Tractable clinical path including patient selection

Tumor type

Status

Next milestone

NSCLC KRASM

Preclinical ongoing

- Combination with KRAS inhibitor in mouse models
- ✓ Encouraging Phase 1 results with denifanstat

→ If positive, favor clinical collaboration with a KRASM industry partner

HCC FASN-dependent

Translational ongoing

- Patient selection bioinformatics
- ✓ Positive preclinical results

→ If patient selection is tractable, Sagimet would sponsor a clinical study

Prostate FASN-dependent

Phase 1 pending start

- Investigator Sponsored Trial at Weill Cornell, in combination with enzalutamide
- ✓ Positive preclinical results

→ Phase 1 results will inform clinical decision by Sagimet

GBM

Phase 3 ongoing

- By Asclepis in China, in combination with bevacizumab
- ✓ Positive Phase 2 investigator sponsored trial results

→ Phase 3 results will inform clinical decision by Sagimet

Strong Financial Position and Intellectual Property Portfolio



Financial highlights Nasdaq: SGMT

- ✓ Upsized IPO completed in July 2023 raised \$86.2 million of net proceeds
- ✓ Follow-on financing completed in January 2024 raised net proceeds of \$105.8 million.
- ✓ Cash and equivalents expected to fund current operations through 2025

Strong patent estate

- ✓ Denifanstat method of use: 2036
- ✓ Denifanstat composition of matter: 2032 (Issued in all key commercial territories)
- ✓ Opportunities exist to lengthen patent exclusivity of either composition patent or method of use patent for up to 5 years via Patent Term Extension (US) or SPC (Europe)
- ✓ Currently building out global patent portfolio to further protect commercialization of denifanstat via patent applications directed to formulations, methods of use, and synthetic methods, with potential to extend exclusivity further

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