

Reimagining Cancer Treatment

Niktimvo[™] (axatilimab-csfr) FDA Approval Conference Call August 14, 2024

Forward-looking statements disclosure

This presentation contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Words such as "may," "will," "expect," "plan," "anticipate" and similar expressions (as well as other words or expressions referencing future events, progress, timing or circumstances) are intended to identify forward-looking statements. All statements other than statements of historical facts contained in this presentation, including statements regarding future operations, financial results and the financial condition of Syndax Pharmaceuticals, Inc. ("Syndax" or the "Company"), including financial position, strategy and plans, the progress, timing, clinical development and scope of clinical trials and the reporting of clinical data for Syndax's product candidates, the progress of regulatory submissions and approvals and subsequent commercialization and the potential use of Syndax's product candidates to treat various cancer indications and fibrotic diseases, and Syndax's expectations for liquidity and future operations, are forward-looking statements. Many factors may cause differences between current expectations and actual results, including unexpected safety or efficacy data observed during preclinical studies or clinical trials, clinical site activation rates or clinical trial enrollment rates that are lower than expected; changes in expected or existing competition; the impact of macroeconomic conditions (the Russia-Ukraine war, inflation, among others) on Syndax's business and that of the third parties on which Syndax depends, including delaying or otherwise disrupting Syndax's clinical trials and preclinical studies, manufacturing and supply chain, or impairing employee productivity; failure of our collaborators to support or advance collaborations or product candidates and unexpected litigation or other disputes. Moreover, Syndax operates in a very competitive and rapidly changing environment. Other factors that may cause our actual results to differ from current expectations are discussed in Syndax's filings with the U.S. Securities and Exchange Commission, including the "Risk Factors" sections contained therein. New risks emerge from time to time. It is not possible for Syndax's management to predict all risks, nor can Syndax assess the impact of all factors on its business or the extent to which any factor, or combination of factors, may cause actual results to differ materially from those contained in any forward-looking statement. In light of these risks, uncertainties and assumptions, the forward-looking events and circumstances discussed in this presentation may not occur and actual results could differ materially and adversely from those anticipated or implied. Except as required by law, neither Syndax nor any other person assumes responsibility for the accuracy and completeness of the forward-looking statements. Syndax undertakes no obligation to update publicly any forward-looking statements for any reason after the date of this presentation to conform these statements to actual results or to changes in Syndax's expectations.

Agenda



Introduction

Michael Metzger Chief Executive Officer



Niktimvo Label & Data

Neil Gallagher, MD, PhD President, Head of R&D



Commercial Launch Plans

Steve Closter Chief Commercial Officer



Financial Considerations

Keith Goldan Chief Financial Officer



Q&A Session

Syndax management team

Niktimvo[™] (axatilimab-csfr) is now FDA approved!



First and only treatment for chronic graft-versus-host disease (cGVHD) that binds to CSF-1R to block the processes involved in inflammation and fibrosis



Approval marks a major breakthrough for patients with refractory cGVHD



Robust axatilimab clinical development strategy supports potential label expansion into earlier lines of cGVHD and IPF

Syndax is on track for a historic year with the anticipated approval of its second medicine, revumenib, in 4Q24



Syndax and Incyte to co-commercialize Niktimvo in the U.S. and pursue opportunities for label expansion



Syndax 🦻

Within U.S.

70% sales effort 50% profit

30% sales effort 50% profit

Outside U.S.

Exclusive rights to commercialization

Double-digit royalties and milestones

CLINICAL DEVELOPMENT PROGRAMS

Trial underway:

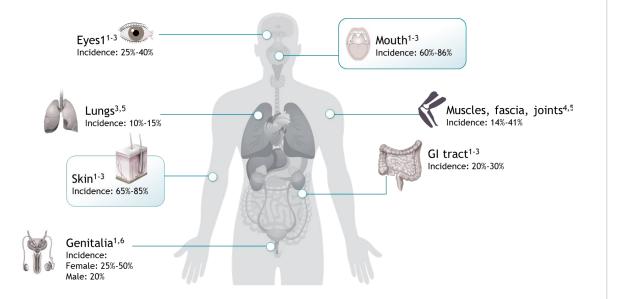
Ph 2 in idiopathic pulmonary fibrosis (IPF)

Trials expected to initiate in 2H24:

- Ph 2 frontline combination trial with Jakafi[®] in cGVHD
- Ph 3 frontline combination trial with steroids in cGVHD

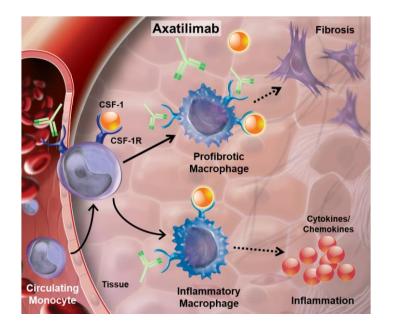
There is a significant need for a new therapeutic approach to cGVHD, a debilitating and difficult to treat disease

cGVHD impacts multiple organ systems, drives significant morbidity and impairs quality of life



Complete responses are rare, and many organs respond poorly to available therapies; nearly 50% of patients progress to third line treatments¹

Niktimvo is the first approved anti-CSF-1R antibody targeting the drivers of inflammation and fibrosis in cGVHD



Blocking CSF-1R with Niktimvo reduces the levels of proinflammatory and profibrotic monocytes and monocyte-derived macrophages Overview of Niktimvo (axatilimab-csfr) U.S. prescribing info

Syndax 🌮

INDICATION

 Niktimvo is indicated for the treatment of chronic graft-versus-host disease (cGVHD) after failure of at least two prior lines of systemic therapy in adult and pediatric patients weighing at least 40 kg

DOSAGE & ADMINISTRATION

- The recommended dosage of Niktimvo is 0.3 mg/kg (maximum 35 mg) every 2 weeks in adult and pediatric patients weighing at least 40 kg
- Administered as an intravenous infusion over 30 minutes

Niktimvo FDA approval was based on AGAVE-201 trial data



A randomized, open-label, multicenter study (121 study sites, 16 countries)

Key eligibility criteria:

- Adult and pediatric participants with recurrent or refractory active cGVHD whose disease had progressed after ≥2 prior therapies
- Concomitant use of corticosteroids, calcineurin inhibitors, or mTOR inhibitors was allowed; no additional systemic cGVHD therapy was allowed

Primary endpoint:

 Overall response rate (ORR) by Cycle 7 (28-day cycles) Day 1, including complete response or partial response according to the NIH 2014 Consensus Criteria¹

Secondary and exploratory endpoints:

- Improvement in mLSS (≥7 points)
- Organ-specific response rates, DOR, FFS, OS
- Safety

Of the three doses evaluated², 0.3 mg/kg IV every 2 weeks was selected as the recommended therapeutic dose

Syndax 🌮

DOR, duration of response; FFS, failure-free survival; mLSS, modified Lee Symptom Scale; mTOR, mammalian target of rapamycin; NIH, National Institutes of Health; OS, overall survival. 1. Jagasia et al. Biol Blood Marrow Transplant. 2015;21:389-401. Active cGVD defined per 2014 NIH Consensus Criteria. 2. The AGAVE-201 trial evaluated doses of 0.3 mg/kg Q2W, 1 mg/kg Q2W and 3 mg/kg Q4W.

AGAVE-201 enrolled advanced, heavily pre-treated cGVHD patients

Demographics & Baseline Characteristics of Patients with cGVHD	Niktimvo 0.3 mg/kg every 2 weeks (N=79)
Median age, years (range)	50 (7, 76)
Male, n (%)	46 (58%)
Race - white, n (%)	67 (85%)
Median time (range) from cGVHD diagnosis	47 months (4, 211)
\geq 4 organs involved, n (%)	45 (57%)
Severe cGVHD, n (%)	63 (80%)
Median (range) prior lines of therapy	4 (2, 12)
\ge 4 prior lines of treatment, n (%)	54 (69%)
Prior ruxolitinib, n (%)	57 (72%)
Prior ibrutinib, n (%)	27 (34%)
Prior belumosudil, n (%)	16 (20%)

Compared to the registrational population in the belumosudil trial¹, AGAVE-201 enrolled a population with:

- Significantly longer median time since diagnosis (47 vs. 25 months)
- More severe cGVHD (80% vs 71%)
- More exposure to prior therapies (e.g., 72% vs 31% exposed to ruxolitinib)

Summary from Niktimvo U.S. prescribing information

Efficacy results	Niktimvo 0.3 mg/kg every 2 weeks (N=79)
Overall response rate through 6 months, n (%) 95% Cl	59 (75%) 64, 84
Median time to first response (range)	1.5 months (0.9-5.1)
Median duration of treatment (range)	10.3 months (0.5-28.6)

60% of responders maintained a response for at least 12 months¹ (95% CI: 43, 74)

> 56% of patients reported symptom improvements² (95% CI: 44, 67)



Measured from first response until new systemic therapy for cGHVD or death, based on the Kaplan Meier estimate.
Defined as ≥7-point decrease in modified Lee Symptom Scale score in an exploratory analysis through 6 months.

Safety summary from Niktimvo U.S. prescribing information

Boxed warning:

None

Contraindications:

None

Warnings & precautions:

Infusion-related reactions and embryo-fetal toxicity

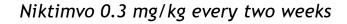
Most common (≥15%) adverse reactions, including lab abnormalities:

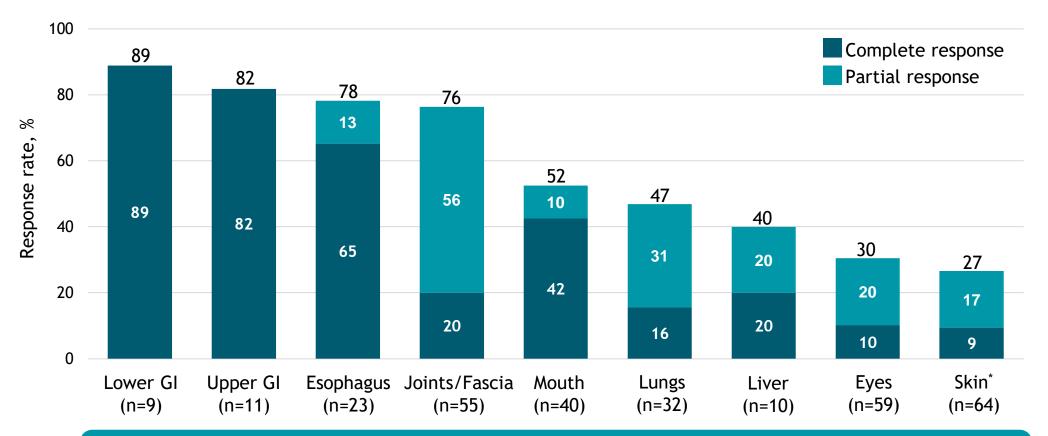
Increased AST, infection (pathogen unspecified), increased ALT, decreased phosphate, decreased hemoglobin, viral infection, increased GGT, musculoskeletal pain, increased lipase, fatigue, increased amylase, increased calcium, increased CPK, increased ALP, nausea, headache, diarrhea, cough, bacterial infection, pyrexia, and dyspnea.

Niktimvo 0.3 mg/kg every 2 weeks (N=79)

	% of patients
Serious adverse reactions	44%
Dose interruptions due to adverse reactions	44%
Dose reductions due to adverse reactions	8%
Permanent discontinuation due to adverse reactions	10%

Niktimvo showed robust responses across all organs studied in the heavily pre-treated population enrolled in AGAVE-201





Responses were notable in fibrosis-dominated organs, including esophagus (78%), joints and fascia (76%), lung (47%), and skin (27%)

Syndax 🌮

DeFilipp, Z., et al. (2024, February). "Safety and Efficacy of Axatilimab in Patients With Chronic Graft-Versus-Host Disease (AGAVE-201)." Slides presented at the 2024 Tandem Meeting (American Society for Transplantation and Cellular Therapy [ASTCT]-Center for International Blood and Marrow Transplant Research [CIBMTR]), San Antonio, TX, USA. *Due to rounding, complete response and partial response numbers may not add up to total response rate. GI, gastrointestinal.

Niktimvo showed robust responses across all patient subgroups in the AGAVE-201 trial

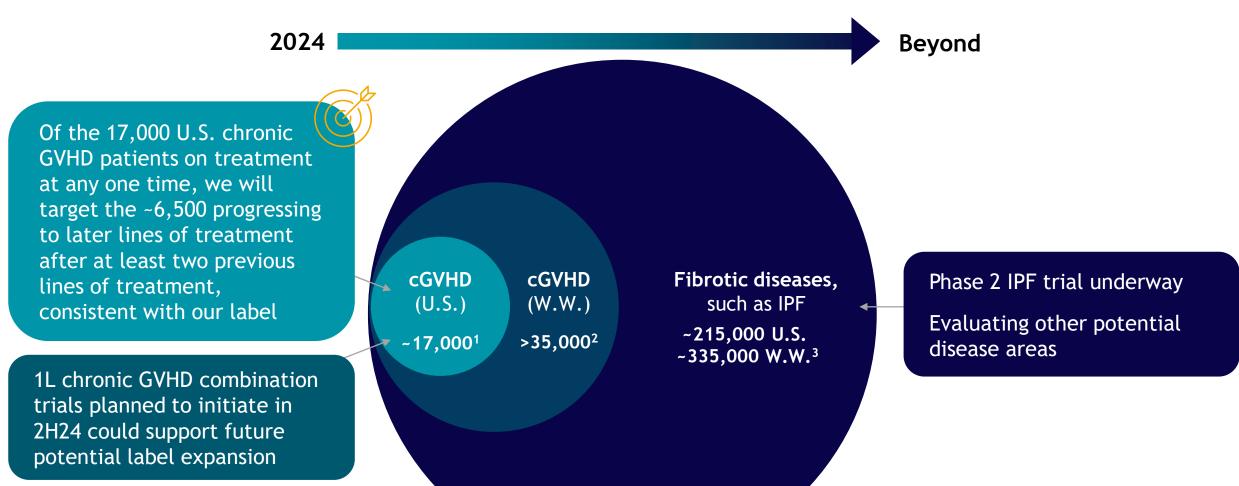
Niktimvo 0.3 mg/kg every two	o weeks		Objective
Subgroup	No. of participants	Primary endpoint	response rate (95% CI)
Overall	80	· · · · · · · · · · · · · · · · · · ·	74 (63-83)
Age group <17 years ≥17 and <65 years ≥65 years	4 ⊢ 55 21		
Number of lines of prior therapy <4 4-6 >6	26 39 15		58 (37-77) 80 (64-91) — 87 (60-98)
Prior ibrutinib Yes No	27 53		82 (62-94) 70 (56-82)
Prior ruxolitinib Yes No	57 23		79 (66-89) 61 (39-80)
Prior belumosudil Yes No	16 64		75 (48-93) 74 (61-84)
Severity of cGVHD at screening Mild/Moderate Severe	17 63		65 (38-86) 76 (64-86)
Number of organs involved at basel ≤4 >4	ine 52 28		68 (53-80) ⊣ 86 (67-96)
	0 10 20	30 40 50 60 70 80 90 Objective response, %	100

High response rates (≥75%) were seen in patients regardless of whether they had received prior FDAapproved therapies, including belumosudil (REZUROCK), highlighting the distinct mechanism

Syndax 🌮

Wolff, D., et al. (2023, December). "Safety and Efficacy of Axatilimab at 3 Different Doses in Patients with Chronic Graft-Versus-Host Disease (AGAVE-201)." Slides presented at the 2023 American Society of Hematology Annual Meeting.

Niktimvo has a significant opportunity in 3L cGVHD in the U.S., with opportunities for geographical and label expansion



Strategic imperatives for U.S. Niktimvo launch

1. Position Niktimvo as a differentiated 3L cGVHD treatment

2. Secure broad payor coverage for Niktimvo

3. Ensure access and adherence to Niktimvo



Syndax 🌮

Targeted Niktimvo launch strategy will be led by highly experienced team from Incyte and Syndax

- Incyte to lead commercialization and contribute 70% of sales effort, leveraging their leadership in GVHD and extensive pre-existing relationships
- Syndax to contribute 30% of sales effort, deploying its own highly experienced field force
 - Average of 22 years of experience, primarily in hematology/oncology, with an average of 6 product launches
 - Overlapping call point with revumenib targets allows for commercial synergies

At launch, Incyte & Syndax will prioritize top centers with the highest volumes and greatest opportunity for rapid uptake 100

Robust stakeholder engagement and education is underway to support successful U.S. launch

Syndax and Incyte are committed to driving access to Niktimvo for appropriate patients

PAYOR ENGAGEMENT

- Prior to approval, Incyte led robust preapproval information exchanges to raise awareness of the unmet need in refractory cGVHD and role of the CSF-1R pathway
- Engagement continues with the aim to expedite formulary decisions and drive broad coverage

Payors recognize the morbidity and mortality associated with refractory cGVHD and the need for additional treatment options

PATIENT SUPPORT

Eligible U.S. patients prescribed Niktimvo will have access to IncyteCARES, a comprehensive patient support program, at the time of product launch





Personalized patient support



Support understanding insurance coverage



Financial assistance for eligible patients



Ongoing education and additional resources

Syndax 🌮

Accounting for net profits/losses on sales of Niktimvo: Illustrative example

Syndax will report collaboration profits on a net basis; Incyte will record product sales

Net Profits:

Niktimvo Assumption		
Net product sales of Niktimvo	\$ 1,000	
Cost of Goods Sold	\$ 250	
Shared Commercialization and other Expense	\$ 100	
Net profit	\$ 650	
Syndax's 50% share of net profit	\$ 325	

Net Losses:

Niktimvo Assumption	
Net product sales of Niktimvo	\$ 1,000
Cost of Goods Sold	\$ 250
Shared Commercialization and other Expense	\$ 800
Net (loss)	\$ (50)
Syndax's 50% share of net (loss)	\$ (25)

Syndax Illustrative P&L		
Collaborative Arrangement Revenue	\$ 325	
Total Revenues	\$ 325	
Research & Development, net	\$ 200	
SG&A	\$ 130	
Share of Collaboration Loss	\$ -	
Total Operating Expenses	\$ 330	

Syndax Illustrative P&L		
Collaborative Arrangement Revenue	\$ -	
Total Revenues	\$ -	
Research & Development, net	\$ 200	
SG&A	\$ 130	
Share of Collaboration Loss	\$ 25	
Total Operating Expenses	\$ 355	

Expected upcoming milestones

X.

Niktimvo (axatilimab-csfr) Anti-CSF-1R

- Launch in refractory chronic GVHD no later than early first quarter 2025
- Initiation of chronic GVHD frontline combination trial with Jakafi in 2H24
- Initiation of chronic GVHD frontline combination trial with steroids in 2H24

REVUMENIB

Menin-KMT2A disruption

- PDUFA action date of December 26, 2024, in R/R KMT2Ar acute leukemia; immediate launch
- Pivotal data from AUGMENT-101 R/R mNPM1 cohort in 4Q24; potential sNDA filing in 1H25
- Present additional revumenib data in acute leukemias in 2H24
- Initiation of pivotal combination trial with ven/aza in frontline mNPM1 or KMT2Ar acute leukemias by YE24

Determined to realize a future in which people with cancer live longer and better than ever before.

