SCYNEXIS

A dynamic force in the fight against infectious disease

January 2024



Forward-Looking Statement

Certain statements regarding SCYNEXIS, Inc. (the "Company") made in this presentation constitute forward-looking statements, including, but not limited to, statements regarding our business strategies and goals, plans and prospects, market size, adoption rate, potential revenue, clinical validity and utility, growth opportunities, future products and product pipeline. Forward-looking statements are subject to risks and uncertainties that could cause actual results to differ materially from our expectations. These risks and uncertainties include, but are not limited, to: BREXAFEMME may not be accepted by physicians and patients at the rate SCYNEXIS expects; risks inherent in SCYNEXIS' ability to successfully develop and obtain FDA approval for ibrexafungerp for additional indications; unexpected delays may occur in the timing of acceptance by the FDA of an NDA submission; the expected costs of commercializing BREXAFEMME or of clinical studies and when they might begin or be concluded; SCYNEXIS' need for additional capital resources; and SCYNEXIS' reliance on third parties to conduct SCYNEXIS' clinical studies and commercialize its products. The use of words such as "anticipates," "expects," "intends," "plans," "could," "should," "would," "may," "will," "believes," "estimates," "potential," or "continue" and variations or similar expressions are intended to identify forward-looking statements, but not all forward-looking statements may be so identified. These statements are based upon the current expectations and beliefs of management and are subject to certain risks and uncertainties that could cause actual results to differ materially from those described in the forward-looking statements. These risks and uncertainties include, but are not limited to, risks and uncertainties discussed in the Company's most recent reports filed with the Securities and Exchange Commission ("SEC"), including under the caption "Risk Factors" in the Company's annual report on Form 10-K for the year ended December 31, 2022, and in the Company's subsequent quarterly reports on Form 10-Q, which factors are incorporated herein by reference. Readers are cautioned not to place undue reliance on any of these forward-looking statements. The Company undertakes no obligation to update any of these forward-looking statements to reflect events or circumstances after the date of this presentation, or to reflect actual outcomes.



Scynexis Corporate Update – January 2024



GSK Amended Agreement Including Path Forward for Restart of the MARIO Study

Total potential deal value of \$448 million plus royalties. \$115 million already received.



SCY-247 Update

New promising pre-clinical data to be presented at the 11th Advances Against Aspergillosis and Mucormycosis (AAAM) Conference in Milan, Italy January 25 – 27, 2024

Phase 1 study initiation planned for 2024



FURI / CARES / SCYNERGIA / VANQUISH / NATURE Studies Update

Enrollment completed, analysis ongoing, on target for study reports in 1H 2024

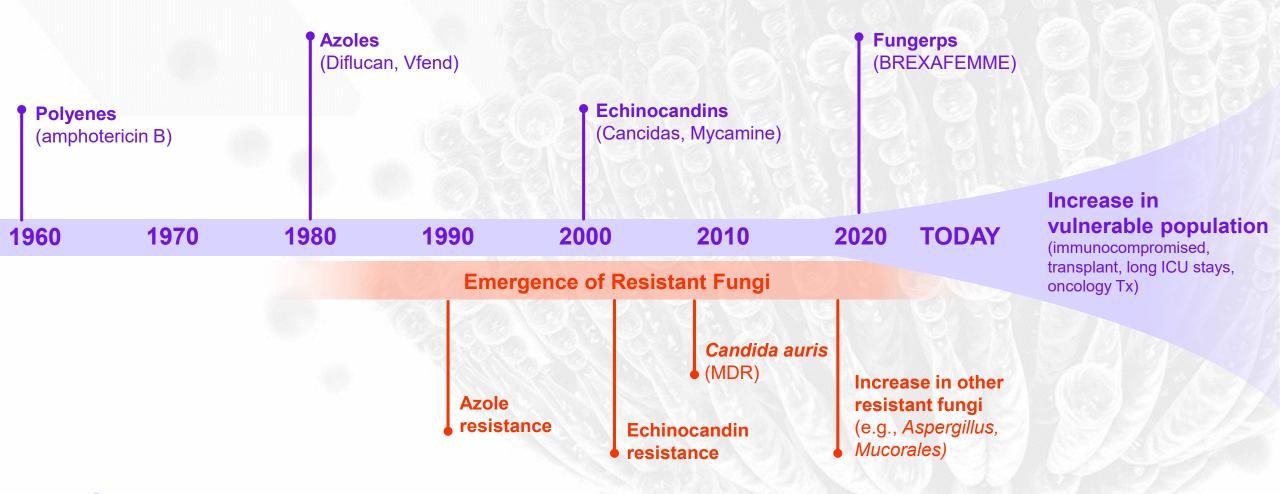


Strong Balance Sheet

Cash runway > 2 years (\$105 million in cash and cash investments as of 9/30/2023)

Limited Antifungal Development Coupled With Escalating Resistance Has Resulted in Substantial Public Health Burden

SCYNEXIS aims to address antimicrobial resistance (AMR) by bringing a ground-breaking class of drugs with the strength, safety and versatility to defeat even the most insidious fungal diseases



Fungal Resistance a Growing, Global, Public Health Threat

Antifungal development is a well-recognized priority

WHO Releases First-Ever List of Priority Deadly Fungal Pathogens



Fungal Outbreaks Increasing

Deadly fungal infection spreading at an alarming rate, CDC says

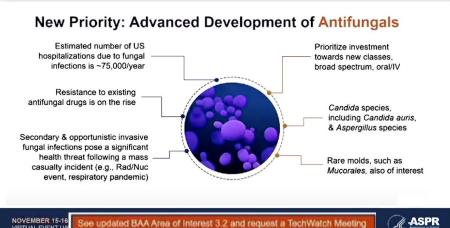
The fungus, a type of yeast called Candida auris, or C. auris, can cause severe illness in people with weakened immune systems.

HEALTH

The potentially deadly Candida auris fungus is spreading quickly in the U.S.

March 21, 2023 · 2:12 AM ET

BARDA New Priority: Antifungals



CDC Identifies Drug Resistant Candida spp. and C. auris as Serious and Urgent Threats



PASTEUR Act renews focus on antimicrobial resistance

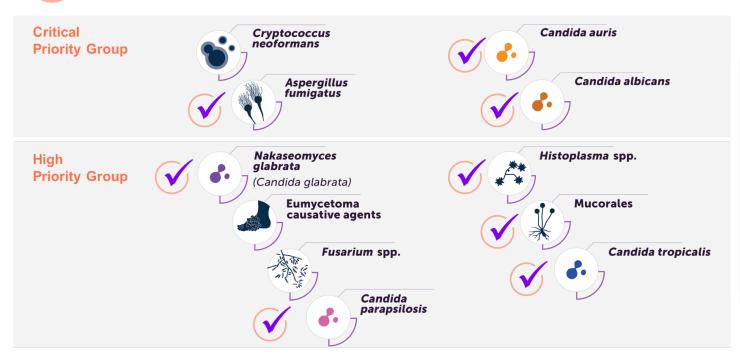




Fungerps are Well-Suited to Address High Priority Fungal Pathogens



Demonstrated activity vs. fungi in both critical and high priority WHO Fungal Priority Pathogens list¹



SCY-247 (IV and oral):

Significant opportunity based on broad spectrum activity and fungerp-like tolerability

Ibrexafungerp:

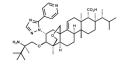
GSK estimated opportunity as >\$500M based on broad coverage of key pathogens²

	Fungerps	Echinocandin	Azole	Polyene
Companies	SCYNEXIS G5K (SCY-247) (Ibrexafungerp)	Pfizer → astellas	Pfizer → astellas	GILEAD *** ** ** ** ** ** ** ** **
Peak Sales per Product	> \$500M (potential) ²	~\$370M to \$680M ³	~\$720M to >\$1B ³	~\$500M ³



Opportunities to Grow Shareholder Value

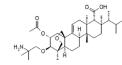
Advancing proprietary platform of triterpenoid fungerps while evaluating next generation innovations



Maximize Ibrexafungerp opportunity

Partnership with GSK optimizes
BREXAFEMME commercial potential in
VVC and RVVC

SCYX continued execution of development activities to ensure full value potential is realized



Advance next generation fungerp

SCY-247 in invasive fungal infections with critical needs

Leverages core internal expertise

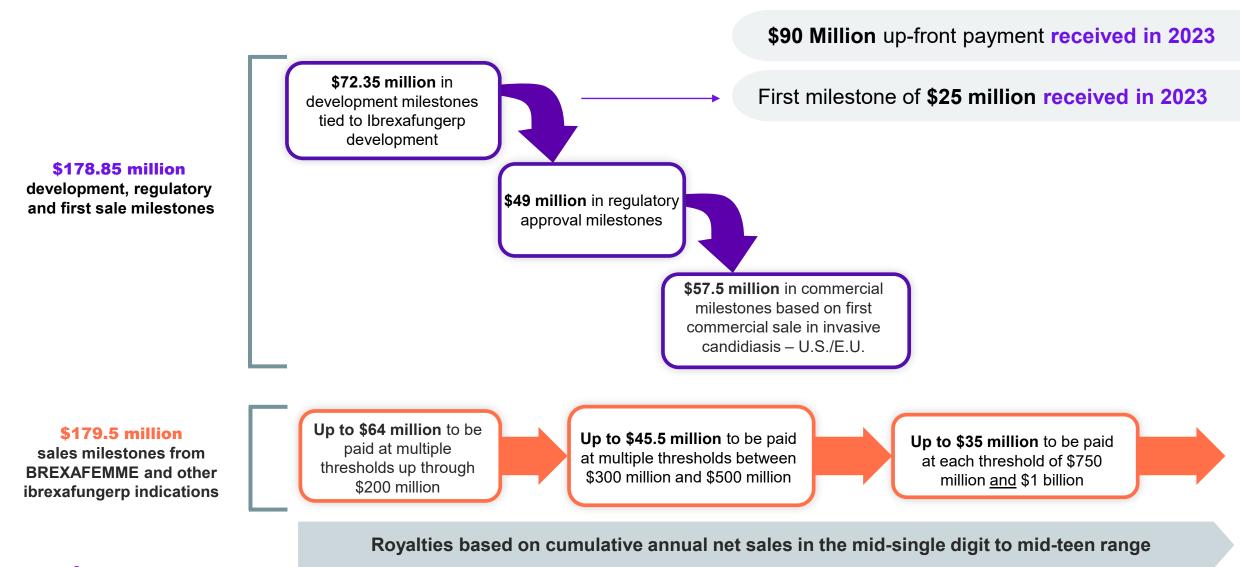
Addresses recognized unmet needs with significant market potential

Strengthened balance sheet enhances the opportunity to deliver additional innovative therapies to patients with significant unmet need



Ibrexafungerp GSK Licensing Agreement following December 2023 Amendment

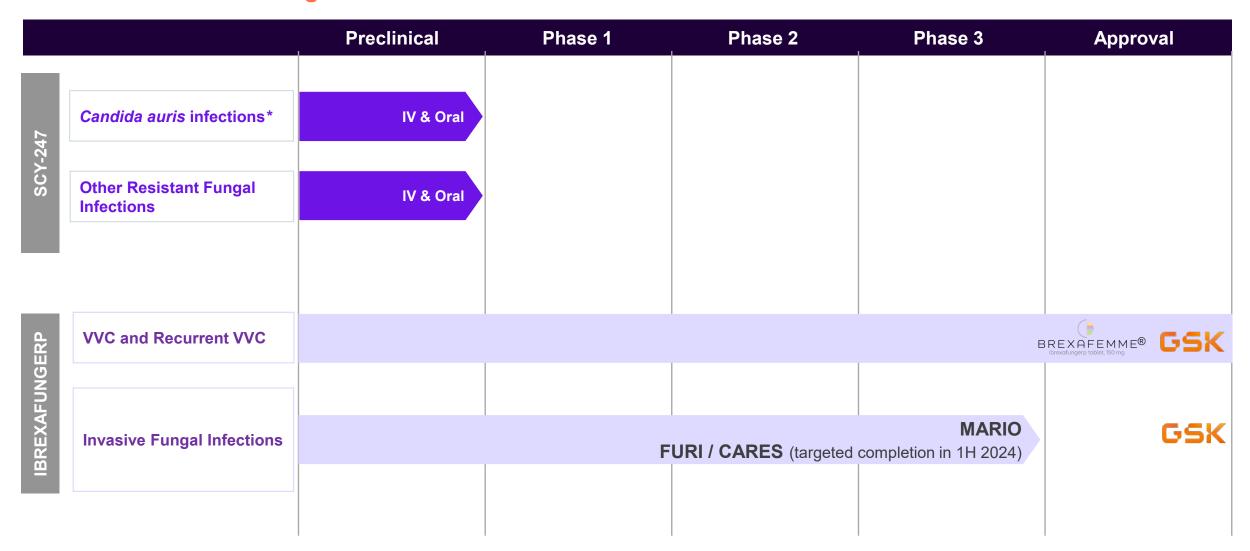
Total deal value of \$448 million plus royalties (revised from \$593 million)





Fungerp Pipeline

A New Class of Antifungals – Powerful - Different





SCY-247: Next Generation Fungerp



SCY-247 – Our Next Generation Fungerp

$$H_2N$$

BROAD SPECTRUM OF ACTIVITY

Fungicidal against Candida spp.

Including *Candida auris* and other echinocandin-resistant *Candida* spp.

Active against MDR pathogens

Including azole-resistant Aspergillus spp.

Other fungal pathogens

Yeasts, molds, *Pneumocystis* and dimorphic fungi

VALIDATED MOA

Glucan synthase inhibitor

Glucan synthase not found in human cells

Echinocandin MOA

Same MOA as echinocandins, with differentiated binding

Active against most echinocandin-resistant Candida strains

FAVORABLE PK PROFILE

Suitable for IV and oral formulations

Low propensity for DDIs

Tissue penetration

Distributes into tissues often affected by fungal infections



SCY-247 – Our Next Generation Fungerp

Scientific Meeting Data

11th Congress on Trends in Medical Mycology (TIMM) - October 2023

- Potent and broad-spectrum in vitro activity, including against a large array of yeasts, molds and dimorphic fungi
- Extensive tissue distribution in animal models
- Fungicidal activity against multi-drug resistant strains, including Candida albicans and Candida auris
- In vivo efficacy in a mouse model of invasive candidiasis

11th Advances Against Aspergillosis and Mucormycosis (AAAM) Conference – to be Presented in January 2024

- In vivo efficacy in treating a Mucorales pulmonary infection in immunosuppressed mice
 - Efficacy of SCY-247 was equivalent to antifungals currently used to treat mucormycosis
 - The combination of SCY-247 with liposomal amphotericin B resulted in a statistically significant survival improvement when compared to either monotherapy



SCY-247 – In Development Against Resistant Fungal Infections



Anticipated Qualified Infectious Disease Product (QIDP) designation, Orphan Drug Designation and Fast Track (regulatory exclusivity of at least 10 years)



IP wholly owned by SCYNEXIS



Development backed by NIH

NIH provided ~\$3M funding to Case Western University for development of SCY-247 against *C. auris*



IND-enabling studies in progress

Phase 1 study initiation anticipated in 2024

SCYNEXIS Strongly Positioned for Value Creation



Category leader in the fight against deadly fungal pathogens with new antifungal (SCY-247) in development



Global urgency to rapidly develop potent antifungals to treat emerging infectious threats



Demonstrated internal expertise, solid supply chain and long IP protection, and potential for next generation products and partnerships



Strong Balance Sheet with cash runway of more than 2 years

