

SUPPLEMENTARY TABLE 1

Supplemental Table 1. Antifungal development and approvals for marketed therapeutics available in the market by various pharmaceutical industry members Tradename **Chemical Structure Approval Date** Manufacturer's Decade Generic name (PubChem) Name Discovery (1950) 1950s Nystatin mycostatin Division of FDA approval date Laboratories and (1971)Research; New York State Department of Health Amphotericin B Amphotericin B Squibb Institute Discovery Date Medical Research (1955)5-fluorocytosine Discovery (1957) Ancobon Roche **FDA** approval (1971)



1970s Naftifine Allylamines Discovery (1977) Sandoz Res Institute 1980s Grifulvin v Griseofulvin microcrystalline 06/02/1980 OrthoNeutrogena	
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1980s Grifulvin v Griseofulvin microcrystalline 06/02/1980 OrthoNeutrogena	earch
O CI	
1990s Diflucan Fluconazole 01/29/1990 Pfizer	
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Lamisil	terbinafine hydrochloride tablets		05/01/1996	Novartis
		н а-н		
		/ czc H		
Menatax	butenafine HCL cream		01/01/1997	Viatris
IVICIIatax	outenanne nel cream		01/01/1997	Viatris
		N		
		СІ — Н		
Sporanox	Itraconazole		03/01/1997	Janssen
		⇒ n ^{∈N} →		
		O O O FIT		
		G C		
Nizoral	ketoconazole		10/10/1997	Johnson & Johnson
		~ 1		
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	Ambisome	Amphotericin B liposomal		08/11/1997	Astellas
		Preparation	HO 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
	Nystatin	nystatin oral suspension usp		06/25/1998	DL laboratories, Inc.
2000s	Lotrisone	clotrimazole/betamethasone dipropionate cream two component cream Component 1 (clotrimazole)		12/01/2000	Merck
		Component 2 (betamethasone dipropionate)	H O O O O O O O O O O O O O O O O O O O		



Cancidas	caspofungin acetate	HE HOLD HE HOL	01/01/2001	Merck
Vfend	voriconazole	N N N N N N N N N N N N N N N N N N N	05/01/2002	Pfizer
Loprox	Ciclopirox Topical Suspension	N O H	08/06/2004	Altana
Mycamine	Micafungin	N N N N N N N N N N N N N N N N N N N	03/16/2005	Fujisawa Healthcare



	Noxafil	posaconazole		09/15/2006	Merck
			N N N N N N N N N N N N N N N N N N N		
	Eraxis	anidulafungin		02/01/2006	Pfizer
2010s	Jublia	efinaconazole	F N N N	06/01/2014	Ortho Dermatologist
	Kerydin	tavaborole	F O O O O O O O O O O O O O O O O O O O	07/01/2014	Anacor



	Cresemba	isavuconazonium sulfate	2	03/01/2015	Astellas
			HON NO HON HON HON HON HON HON HON HON H		
			, O _H		
	Luzu	luliconazole cream		02/22/2018	Valeant
			N≡C S		
2020	D. C	H. C		06/01/2021	
2020s	Brexafemme	Ibrexafungerp	H N H N N N N N N N N N N N N N N N N N	06/01/2021	Scynexis
			O _H		
	Vivjoa	Oteseconazole	F	04/01/2022	Mycovia
			F N S N N		



Rezzayo	Rezafungin	, , , , , , , , , , , , , , , , , , ,	03/01/2023	Melinta therapeutics
		NA dt on		
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