

7th Annual Dermatology Summit

Ted White, President & CEO January 12, 2020



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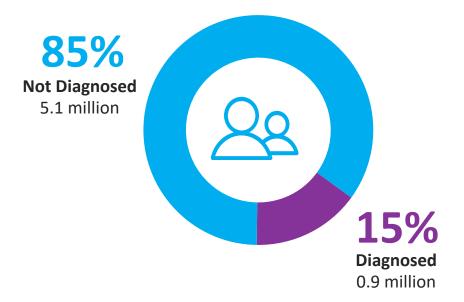




TWO OF THE LARGEST UNMET NEEDS IN DERMATOLOGY

Molluscum

US Prevalence of ~6 million⁽¹⁾ with ~1 million diagnosed annually⁽²⁾



Common Warts

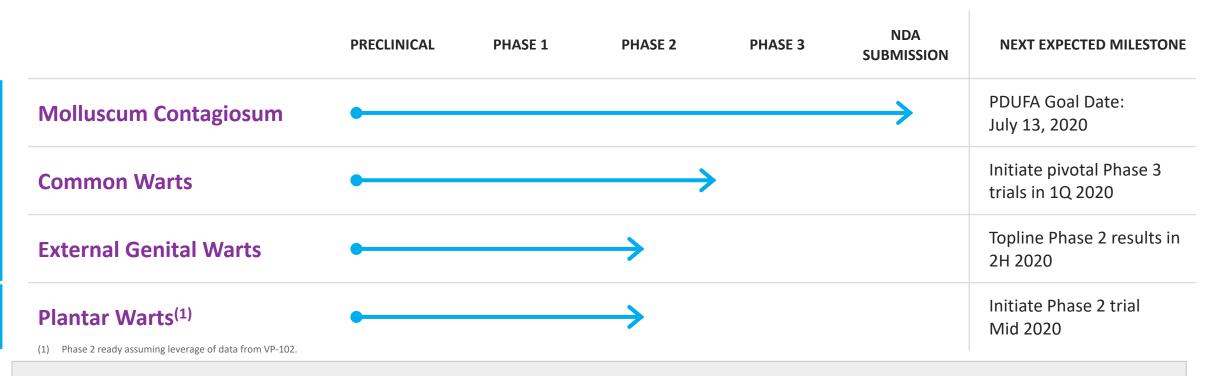
US Prevalence of ~22 million⁽³⁾ with ~1.5 million diagnosed annually⁽⁴⁾



- (1) Prevalence in the US of 5.1% to 11.5% in children aged 0-16 years. (Fam Pract. 2014 Apr;31(2):130-6). US Census estimates ~69.4MM children aged 0 to 16 years in 2016.
- (2) IQVIA projected dataset for 12 months ending October 2017
- 3) IMS National Disease and Therapeutic Index (NDTI) Rolling 5 Years Ending June 2016. Nguyen et al, Laser Treatment of Nongenital Verrucae A Systemic Review. JAMA Dermatology. 2016; 152(9): 1025-1033
- 4) IQVIA Anonymous Longitudinal Patient Level Data (APLD) for 12 months ending September 2018



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YCANTH (VP-102) IS A PROPRIETARY DRUG-DEVICE COMBINATION OF CANTHARIDIN ADMINISTERED THROUGH OUR SINGLE-USE PRECISION APPLICATOR

GMP-controlled new formulation of 0.7% w/v cantharidin

Consistent and shelf-stable

Single-use applicator to reduce crosscontamination and allow for more effective application of drug by HCP

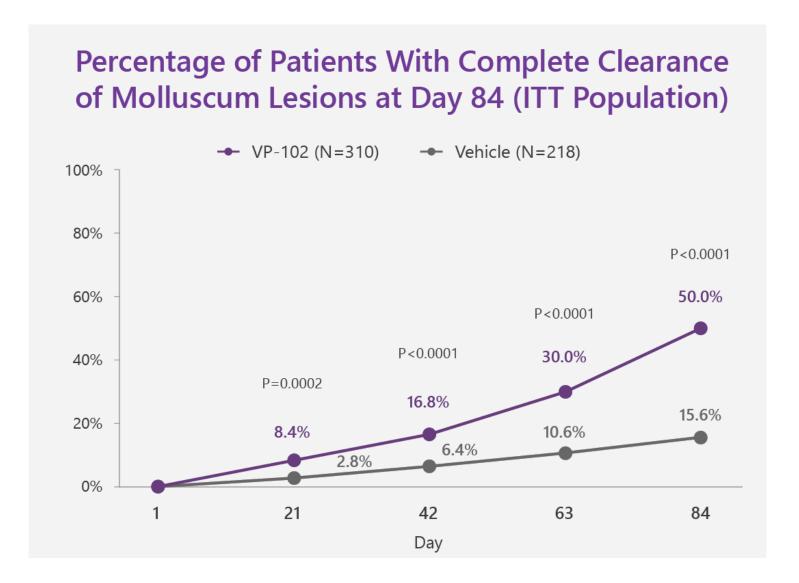
Visualization agent to identify treated lesions

Bittering agent to deter oral ingestion

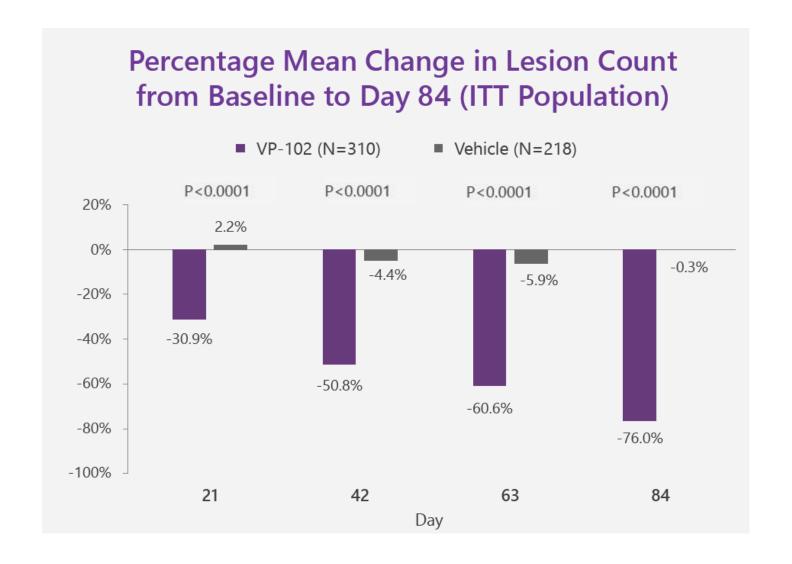
Clinician administered, **In-Office** Procedure



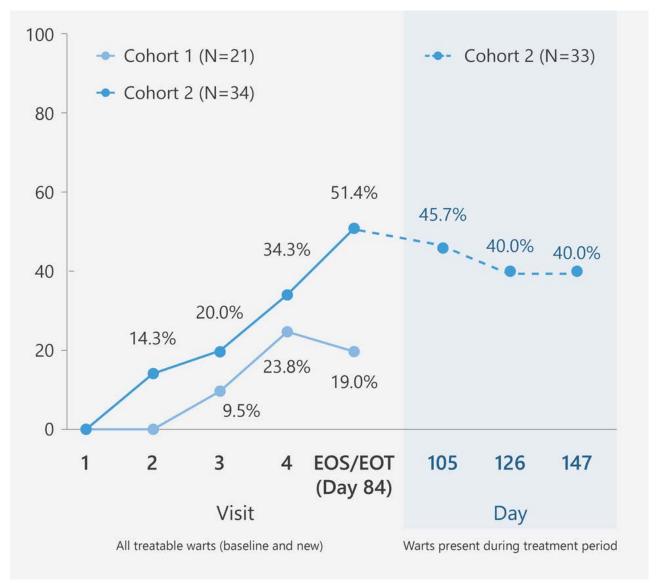
PHASE 3 STUDIES IN MOLLUSCUM DEMONSTRATE STATISTICALLY SIGNIFICANT EFFICACY ON PRIMARY ENDPOINT OF COMPLETE CLEARANCE



PHASE 3 STUDIES IN MOLLUSCUM DEMONSTRATE STATISTICALLY SIGNIFICANT EFFICACY ON PERCENT REDUCTION OF LESIONS



YCANTH (VP-102) DEMONSTRATED CLINICALLY MEANINGFUL EFFICACY ON PRIMARY ENDPOINT OF COMPLETE CLEARANCE IN COVE-1 STUDY IN COMMON WARTS



SIGNIFICANT RECENT AND EXPECTED MILESTONES

	DATE	EVENT
─	1Q 2019	Positive topline results from two pivotal Phase 3 trials in molluscum
✓	2Q 2019	Positive topline results from Phase 2 trial in common warts
\checkmark	2Q 2019	Initiate Phase 2 trial in external genital warts
	3Q 2019	VP-102 NDA submission in molluscum
\checkmark	4Q 2019	FDA acceptance of VP-102 NDA submission in molluscum
\checkmark	4Q 2019	VP-103 IND submission in plantar warts
	1Q 2020	Initiate pivotal Phase 3 trials in common warts
	Mid 2020	Initiate Phase 2 trial in plantar warts
	2H 2020	YCANTH PDUFA Goal Date July 13, 2020 in molluscum
	2H 2020	Topline results from Phase 2 trial in external genital warts
	2H 2020	Commercial launch of YCANTH for molluscum