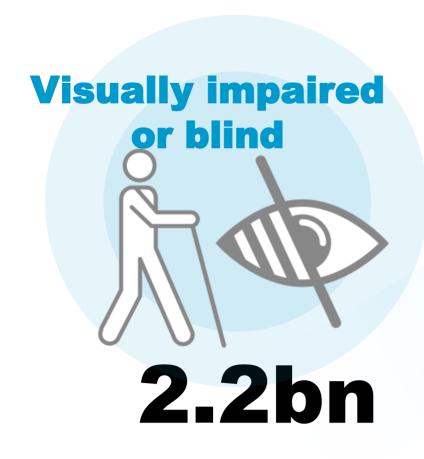
Santen CEO Small Meeting

Santen Pharmaceutical Co., Ltd.

December 3, 2020



People with Eye Problems will Increase Further





Population growth



Aging world



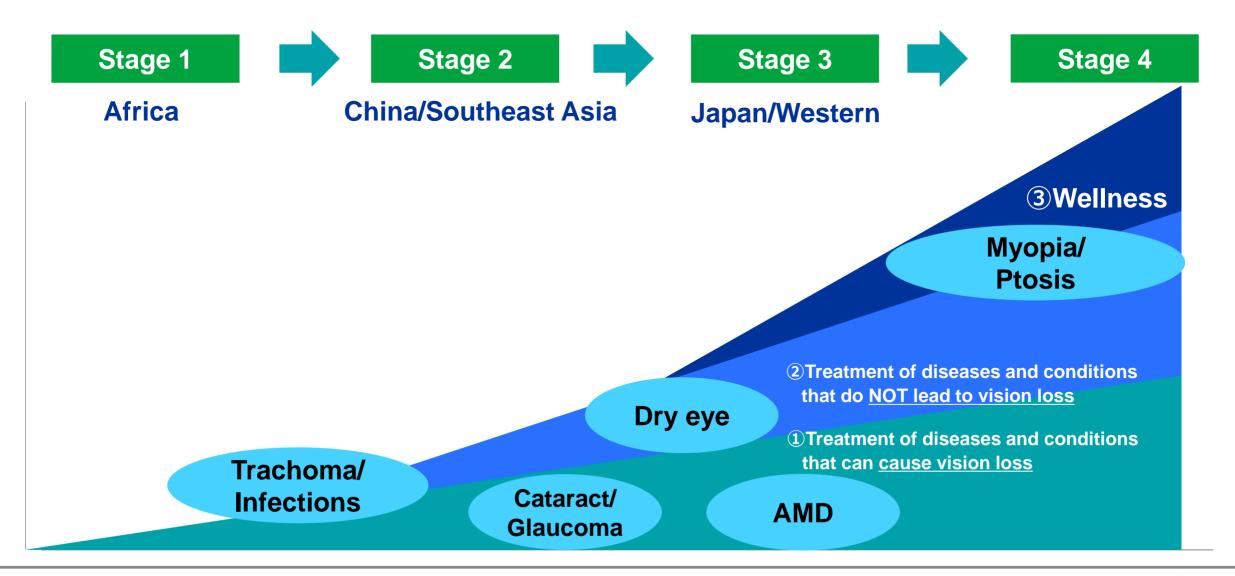
Lifestyle change



Environmental change

Source: WHO World report on vision

Ophthalmic Disease Landscape



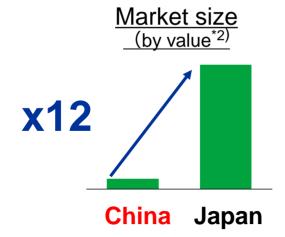
Ophthalmic Disease and Drugs Market

Glaucoma

Number of Patients¹¹

China: 20mil. Japan: 5mil.





Myopia

China: 120mil. Asia: 54mil.



Atropine formulation is commercialized in some countries.

DE-127

 $+\alpha$

Retinitis Pigmentosa

Worldwide: 1.9mil.*3

Japan: 18.7/100K.*4



No fundamental treatment or effective drugs to control the disease progression

jCell

(Licensed from jCyte)

Regional and Business Growth Led by Ecosystem Development and New Modality

^{*2:} Copyright © 2020 IQVIA. IQVIA MIDAS 2019.1Q-4Q; Santen analysis based on IQVIA data. Reprinted with permission. *3 Hamel C. Retinitis pigmentosa. Orphanet J Rare Dis. 2006;1:40. *4: Japanese Ophthalmological Society



^{*1: 2020/}Decision Resources, LLC. All right reserved. Reproduction, distribution, transmission or publication is prohibited. Reprinted with permission.

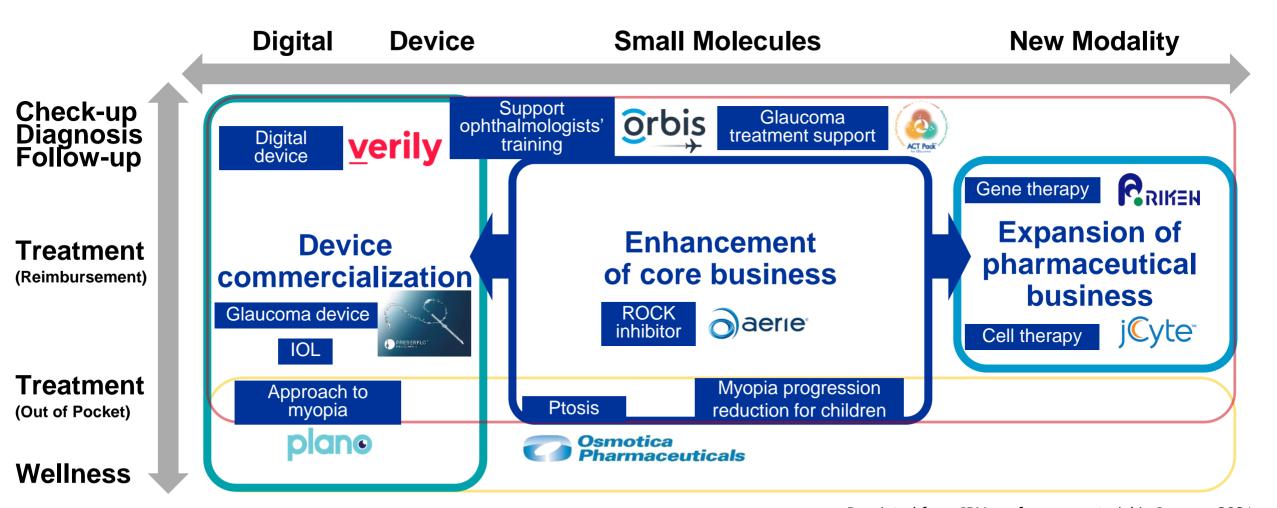
Santen Business Model



Sustainable growth enabled by

Expanding Solutions in Ophthalmology

Expansion of portfolio through active partnerships



Reprinted from JPM conference material in January 2021.



Growth Scenario Image over Mid-to-Long Term by Regions

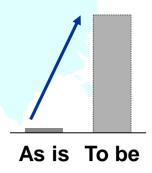
EMEA

- Steady growth enhanced by glaucoma and new products business
- Functioning as a global hub



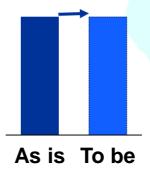
US

- Ready to enter into the market through the launch of DE-128 and the acquisition of Eyevance
- Aim to swiftly turn profitable through inorganic growth including products from outside partners



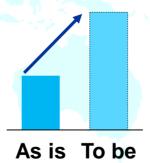
<u>Japan</u>

 Minimize the impact from patent expiration by adding new products and maintain our presence



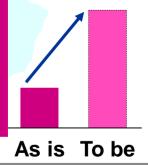
China

- Possible impact in a short-term, but continuous growth will be expected based on the population growth and ecosystem development
- Enhance products portfolio



Asia

- Developed countries or regions: Maintain steady growth by new product launch
- Developing countries or regions: Further expand by establishing ecosystem



Appendix



VBP*1 Impact on Cravit in China

- Cravit was listed for VBP*1
- Short-term impact on sales revenues and profits

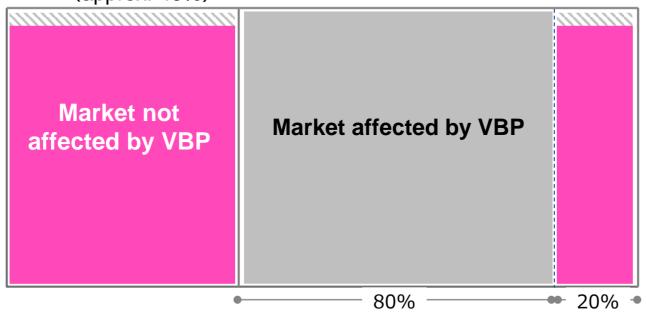
Market structure of Levofloxacin0.5% (volume) *2

Private Hospital, Pharmacies, and Other Market (approx. 40%)

Public Hospitals

Market

(approx. 60%)





^{*1:} Value-Based Purchasing: Government assurances on purchase volume for the successful bidders.

^{*2:} Estimated by Santen

