E-COMMERCE OPPORTUNITIES IN AUDIOLOGY

DTC, OTC, AND B2C OPPORTUNITIES BEYOND THE ACRONYMS



"SOON, MILLIONS OF PEOPLE WITH MILD TO MODERATE HEARING LOSS WILL FINALLY HAVE LOWER COST HEARING AID OPTIONS -- AND MORE OPTIONS MEAN MORE COMPETITION IN THE MARKET, FURTHER DRIVING DOWN THE COST FOR CONSUMERS."

SENATOR ELIZABETH WARREN (MA) & SENATOR CHUCK GRASSLEY (IA)

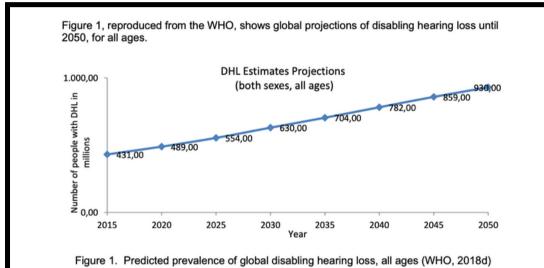


THE HEARING AID MARKET HAS A GROWING BASE OF USERS IN AN EXPANDING CATEGORY DESPITE A COVID LULL

MARKET GROWTH

DIAGNOSIS OF MILDER HL

NEW NORMAL



- Global disabled hearing loss projected to rise through 2050
- 49.5m Americans with disabling hearing loss not using hearing aids*

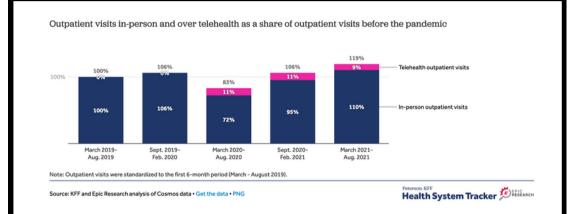
Growing base of hearing aid users



New patient dynamics have created new product categories

- Recognition of milder HL through more sophisticated diagnostics
- Up to \$75bn/pa hearables market opportunity**

Shifting product types & expectations



Share of outpatient visits has rebounded with telehealth still a strong component

- Dip in audiology visits hearing aids was temporary
- 55% of patients view telehealth as accessible & familiar***

Market strength with new modes of care & new competitors



^{***}APCO Survey 2020

^{**}Juniper Research Assistive Hearables (Sep 2020)

^{*}WHO World Hearing Report 2020

HOWEVER, THERE ARE 4 SHIFTS TOWARDS CONSUMERISM UNDERWAY THAT WILL REQUIRE NEW WAYS OF WORKING

OF CONSUMER SHIFTS

Fit is happening where patients are

New class of devices targeting mild to moderate hearing loss

New business models that are direct to consumer / subscription

Regulatory environment enabling over-the-counter switch for some devices

NEW WAYS OF WORKING

Consumer Focused



Responsive Business Models

Purpose Fit Regulation



MODERN
OMNICHANNEL CRM
SYSYEMS

DIGITAL WORKFLOW
& CARE MANAGEMENT

E-COMMERCE & FULFILLMENT

COMPLIANT
PRODUCTION &
SERVICE DESIGN



WHAT CAN YOU DO TO PREPARE FOR CHANGE?



AUDIOLOGISTS



HEARING AID PRODUCERS

MODERN OMNICHANNEL CRM SYSYEMS

CREATE DIGITAL CRM CAPABILITIES
FOR YOUR PRACTICE

MAP E2E FUNNEL WITH CONSUMER TOUCHPOINTS

DIGITAL WORKFLOW & CARE MANAGEMENT

DEVELOP CUSTOMIZED SERVICE / EXPERIENCE OFFERINGS

BUILD NEW DIGITAL SERVICES

E-COMMERCE & FULFILLMENT

BUILD WHITE LABEL E-COMMERCE CAPABILITIES TO DIFFERENTIATE

INTEGRATE CONSUMER AND MEDICAL E-COMMERCE EXPERIENCES

4 COMPLIANT PRODUCTION & SERVICE DESIGN

LEVERAGE TECHNICAL EXPERTISE WITH TELEHEALTH CAPABILITIES

ENSURE COMPLIANCE WITH NEW INTERMEDIATE PRODUCT OFFERINGS



LEVERAGE OUR AUDIOLOGY EXPERTISE TO ENHANCE YOUR E-COMMERCE BUSINESS

Hearing Aid Manufacturer

Electronics Supplier

Consumer Health Company

CASE STUDY

GOING TO MARKET WITH DIRECT-TO-CONSUMER HEARABLES BUILDING E-COMMERCE PLATFORMS

LAUNCHING NEW WEB-BASED OTC SUPPLEMENT BUSINESS

WHAT

MOH

Setup a new DTC hearables web shop and CRM system that reduced CAC by 50%

Designed & built \$200m+ annual B2B e-commerce platform with >500m items

Advised on tech stack, smoke testing, brand strategy, and recruitment for first web-based OTC supplements business in market



Market Assessment



Setup Web Shop



CRM System



Business Model Design



Platform Development



Go-To-Market



Brand Design



Smoke Testing



Recruitment



Let's DISCUSS!

Katrin Zimmermann | Managing Director – katrin@tlggconsulting.com

TLGG Consulting • 220 E 42nd Street, 12th Fl • 10017 NY

