



Apollo Dental AI

In collaboration with LogyAI



Problem Statements



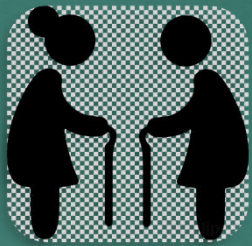
Patient



Fear of visiting a dentist



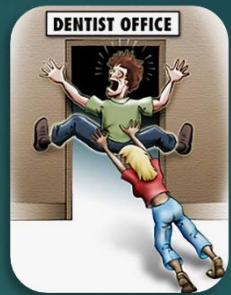
Waiting outside a dental clinic



Elderly or compromised patients



Lack of Dental Awareness



Hassle of appointment booking/scheduling

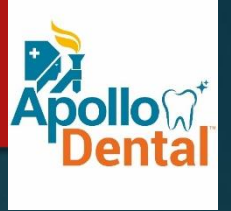


Dentist

*Problem Statement-Dental care settings carry the risk of infections like COVID due to direct face-to-face communication with patients , and exposure to procedures involving aerosol there by increasing the risk of exposure to COVID.

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Adopted & Implemented in April 2021



AI Based Solutions

- ✓ **Apollo AI Based Oral Hygiene Screening**
- ✓ **AI + Teledentistry to your Conventional Workflow**
- ✓ **Apollo Tele-Dentistry**
- ✓ **Oral Screening Camps - Tele-Dentistry**

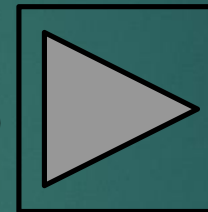
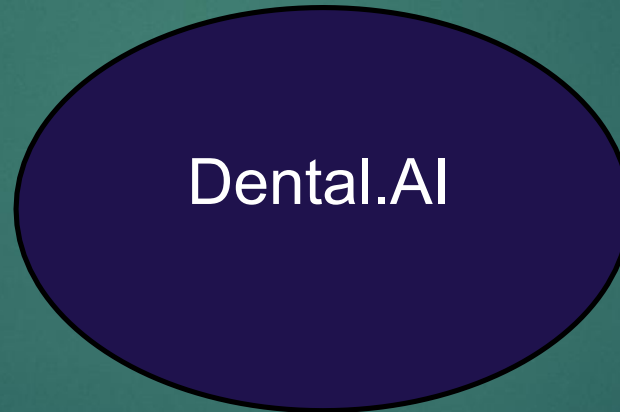
*Providing means to Contactless oral screening to limit infections

APOLLO AI BASED ORAL HYGIENE SCREENING

- Predict conditions like calculus, stains, caries + (gum recession, tooth attrition),etc
- This application also helps in raising awareness regarding oral health care and help to build positive behaviors with respect to oral hygiene

▪ Watch the quick demo:

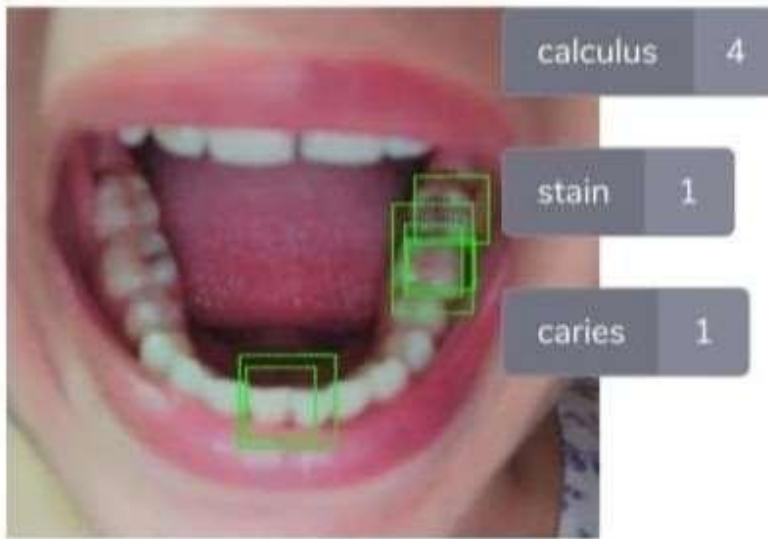
- <https://www.youtube.com/watch?v=2uVPmXFXPwl&feature=youtu.be>



User can get the screening report by sending just one image

APOLLO TELE-DENTISTRY

- Provides a platform for the patient and doctors to communicate with each other
- Provides advanced examination from pictures of oral cavity
- Providing virtual and specific tools to identify oral pathologies



Oral Health Screening Report - ADVANCED

28 REVIEWS

28 FEMALE | ONCE DAILY | ASSES NEED

No Redundancy

No Dental History

Based on the information you have submitted, your Oral health report is as follows:

Calculus	Restoration	Caries	Stains
LOW	ABSENT	ABSENT	LOW

ClayVick	Clay Injection	Oral Hygiene
PRESENT	PRESENT	HAIR

Tooth Decay	Root Stretches	Missing Tooth
ABSENT	ABSENT	ABSENT

Non-Vital Teeth	Toothache
ABSENT	ABSENT

Tooth Eruption
Crowding ABSENT Spacing ABSENT

[Dental Checkup](#) | [Dental Cleaning and Polishing](#)

Oral Health Screening Report - ADVANCED

110+ CLINIC | 300+ DOCTORS | 30+ CITIES

Call 1800 100288

[Dental Checkup](#) | [Dental Cleaning and Polishing](#) | [Dental Package](#)

We offer all Dental specialties

[Pedodontics](#) | [Periodontics](#) | [General Dentistry](#) | [Oral Maxillofacial Surgery](#)
[Orthodontics](#) | [Implantology](#) | [Prosthodontics](#)

DOCTOR DETAILS

Name: Apollo Dental Test User
 Location: ABC-123

Oral Health Screening Report - ADVANCED

Our oral healthcare packages

ADENTAL 100	ADENTAL 150	ADENTAL 200
1499	1749	1999

See Details

[Root Canal Treatment](#) | [Tooth Sensitivity](#) | [Dental X-rays](#) | [Bleach](#)
[Tooth Sensitivity](#) | [Root & Maxillofacial Surgery](#) | [Tooth Repair](#)

Terms and Conditions: This is a screening report and does not constitute an endorsement of physician services or products.

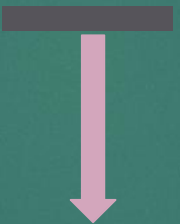
Advanced analysis reports created by actual doctor

Apollo ORAL SCREENING CAMPS - TELE-DENTISTRY

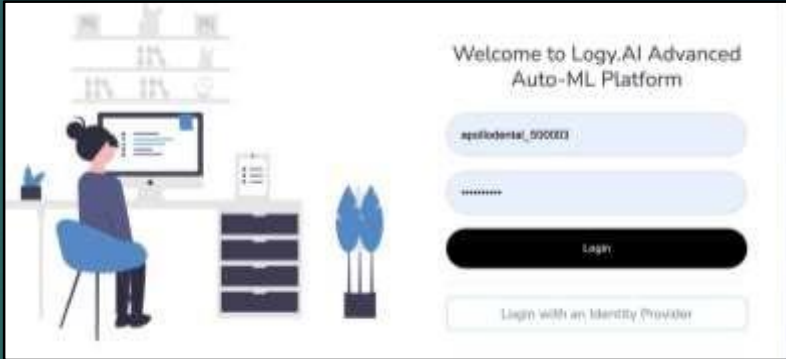
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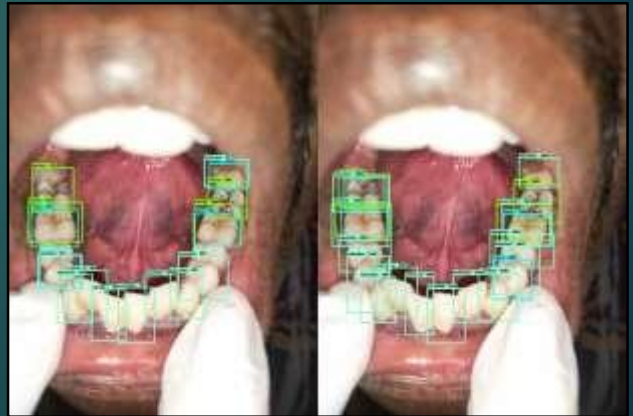
Oral cavity pics of patients taken in screening camps



Doctors access the images by the advance tele-dentistry platform

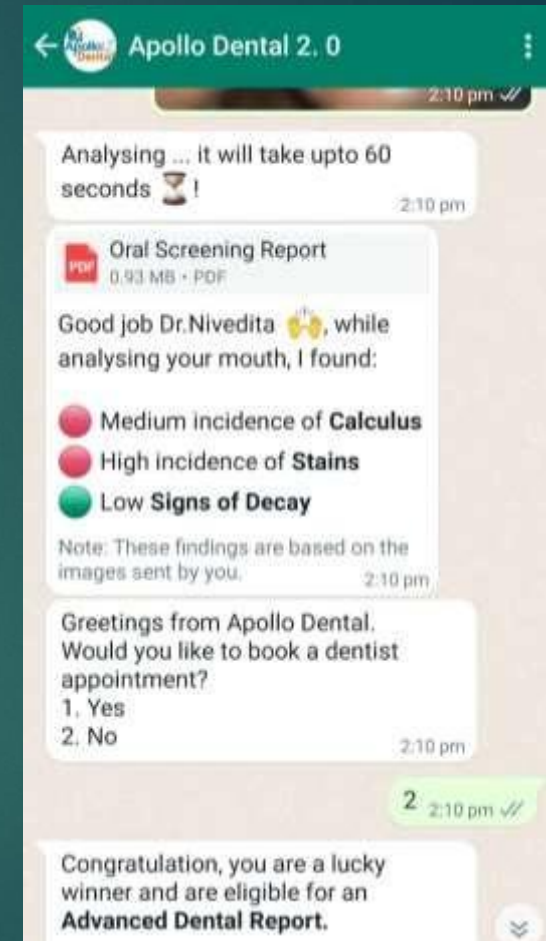
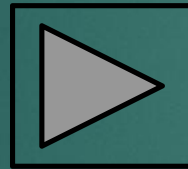
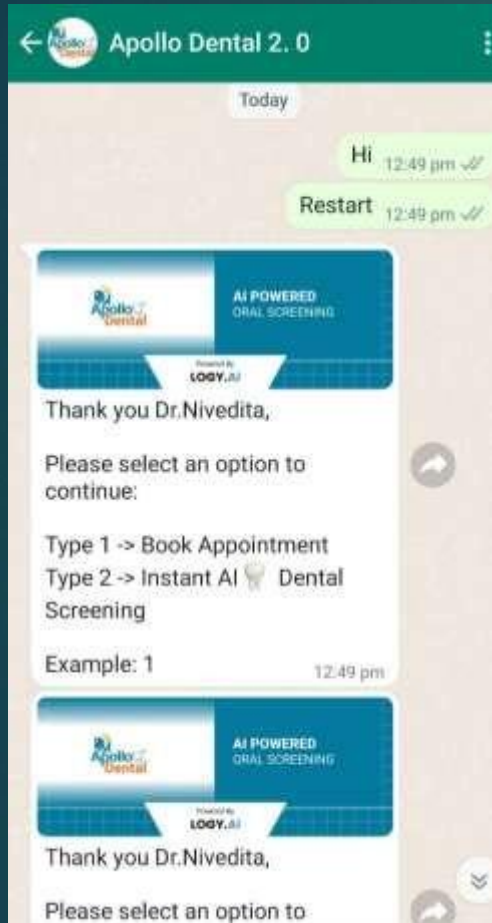


Clinically validated reports sent



Advanced analysis reports created by doctor

AI + TELEDENTISTRY TO YOUR CONVENTIONAL WORKFLOW



Normal chat

AI capability to your whatsapp bot

Implementation, Adoption, Impact & Usefulness of the solution

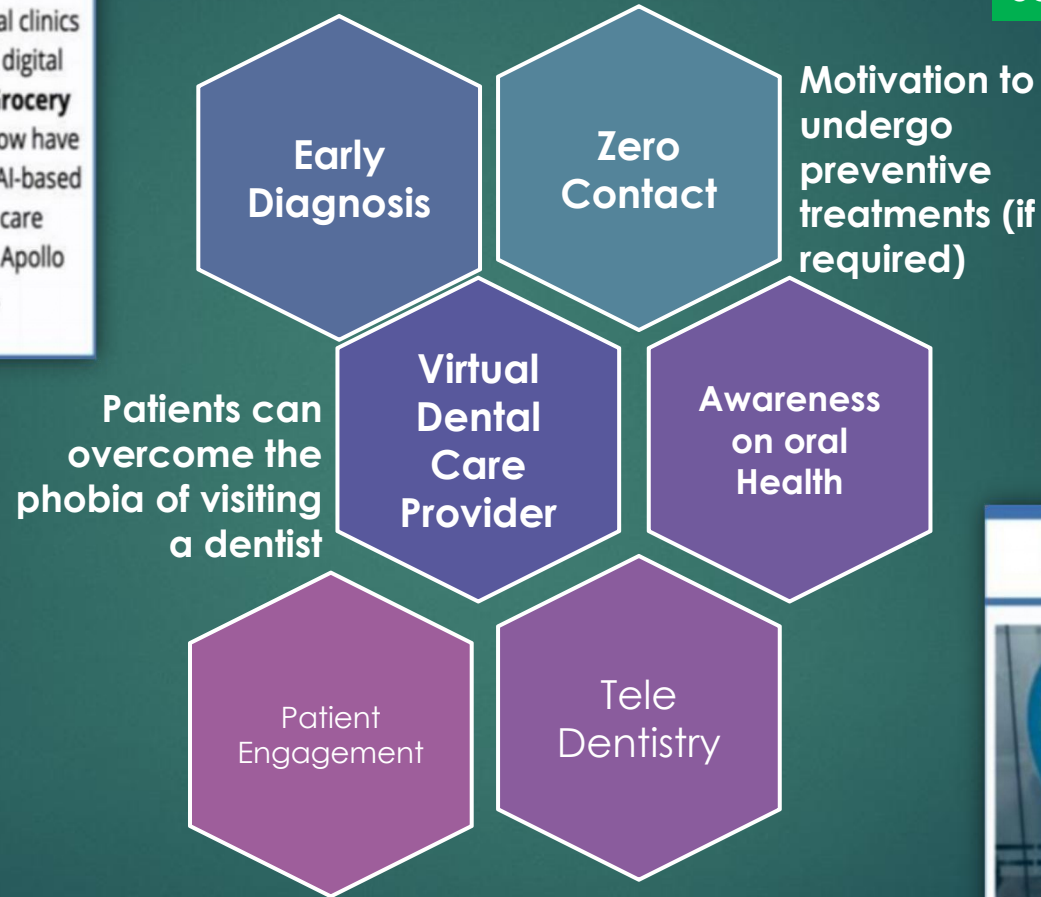


***More than 10000 Patients have used the Free ChatBot for Oral Screenings**

Apollo Dental | **Logy.AI**



Apollo Dental's 100+ dental clinics are now using the Logy.AI digital health platform. Several **Grocery stores/ pharma stores** now have e-clinic QR codes for free AI-based oral health screening and care coordination directly with Apollo dental clinics across India.



Apollo Dental | **Logy.AI**



Apollo Dental's 100+ dental clinics are now using the **Logy.AI** digital health platform. **1000+** corporate locations now have **e-clinic QR codes** for free **AI-based oral health screening** and **care coordination** directly with Apollo dental clinics across India.

***25-40% of the patients visited a dentist post contactless screening**

Impact & Scalability

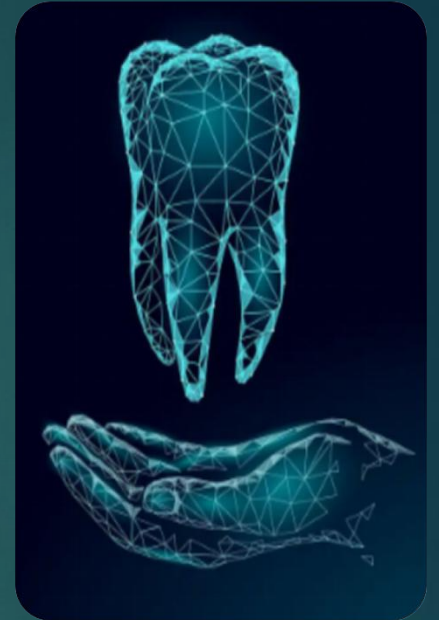
➤ Creating awareness on Oral Health

➤ Building a bridge between patients and dentists

➤ Creating a new Digital Choice for patients via Chat Bot

➤ Integration with other portals in the organization to schedule appointments to the closest Apollo Dental Clinics.

➤ Collaborating and notifying the closest Dental clinic or Lab for any follow-ups on prosthesis or fixing dentures or distorted prosthesis etc.,



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THANK YOU

