





Apollo Dental Al Chatbot

In collaboration with LogyAl











Waiting outside a dental clinic



Elderly or compromis ed patients



Lack of **Dental** Awareness



Dentist





Patient

*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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AI Based Solutions

- ✓ APOLLO AI BASED ORAL HYGIENE SCREENING
- AI + TELEDENTISTRY TO YOUR CONVENTIONAL WORKFLOW
- ✓ APOLLO TELE-DENTISTRY
- ✓ ORAL SCREENING CAMPS TELE-DENTISTRY

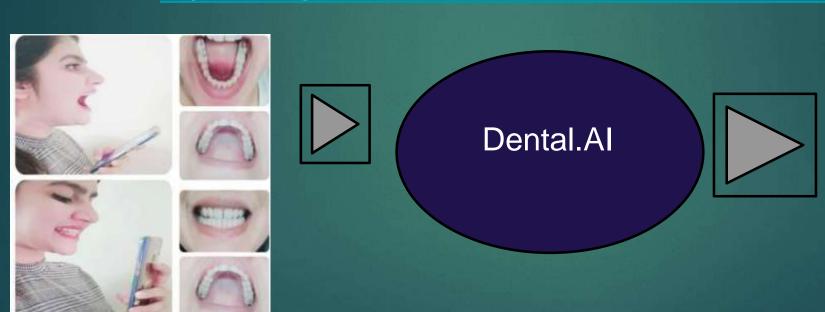
APOLLO AI BASED ORAL HYGIENE SCREENING



- 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=2uVPmXFXPwI&feature=youtu.be



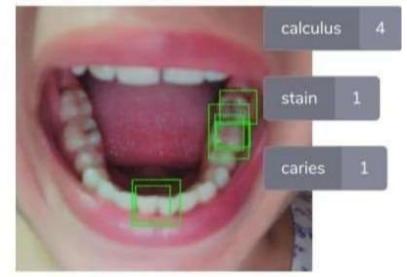


User can get the screening report by sending just one image

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









Advanced analysis reports created by actual doctor

Apollo ORAL SCREENING CAMPS - TELE-DENTISTRY



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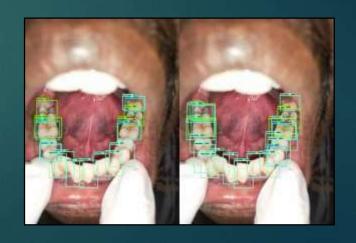
Oral cavity pics of patients taken in screening camps



Doctors access the images by the advance tele-dentistry platform

Clinically validated reports sent

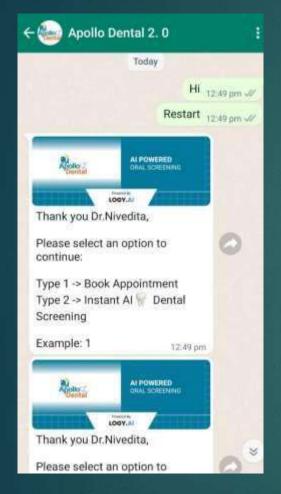




Advanced analysis reports created by doctor

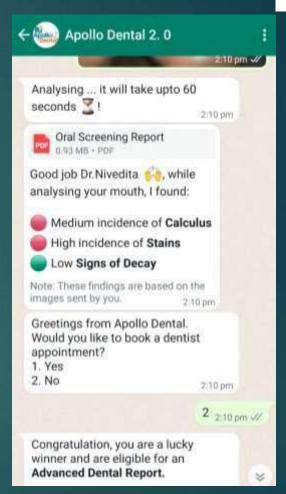
AI + TELEDENTISTRY TO YOUR CONVENTIONAL WORKFLOW











Normal chat

Al capability to your whatsapp bot

Implementation, Adoption ,Impact & Usefulness of the solution



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



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

Early
Diagnosis

Zero
Contact

Motivation to undergo preventive treatments (if required)

Patients can overcome the phobia of visiting a dentist Virtual
Dental
Care
Provider

Awareness on oral Health

Patient Engagement Tele Dentistry





Apollo Dental's 100+ dental clinics are now using the **Logy.Al** digital health platform.

1000+ corporate locations now have e-clinic QR codes for free Albased 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.,





