



مركز خليفة للابتكار  
khalifa INNOVATION CENTER



KHALIFA INNOVATION CENTER  
STARTUP PORTFOLIO

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VALIDITY

Q2-Q3 - 2021

FOUNDING TEAM

DR. SALEM ALTALIE, CEO  
HAMAD RASHID, CTO

# THE PROBLEM

When legal documents have dubious origins or when there is a lacking completely, age identification through dental analysis is a very time consuming but reliable mechanism that is commonly used by health organizations around the world. The problem is that a proper analysis has to take into account multiple assessment mechanisms and can take up to two weeks if done properly. The majority of dentists doing that assessment today are not experts in the field and would usually do an assessment in less than two hours, which gives them legal exposure in case an entity rejecting the results and deciding to file a lawsuit.

# AGE ASSESSMENT IS A MANUAL PROCESS

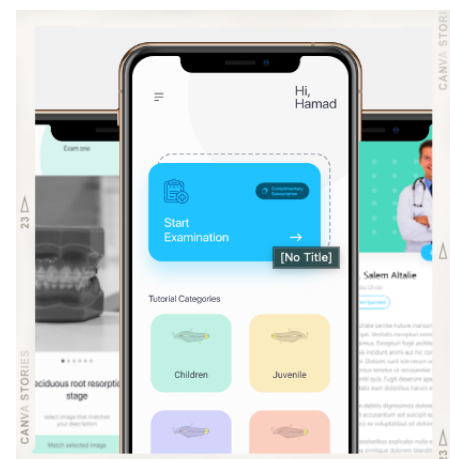
Today the process followed for age assessment is completely manual, it is both time consuming and error-prone,

In addition the legal liability when doing these age assessments means that it is difficult to get these assessments done in a timely and accurate manner.

# MARKET OPPORTUNITY

Age assessments using dental analysis are becoming increasingly important, especially when the age given through other form of identification is considered unreliable. Age is often a key factor granting certain privileges:

- Nationalization
- Participation in Youth tournaments (FIFA)
- Human rights (refugees)
- Political rights (asylum seekers)
- Criminal liability
- Child adoption
- Forensics
- Child Abuse



## THE SOLUTION

The Dental ID solution provides health organizations and dentists peace of mind. Our application guides the expert through a step by step process guaranteeing the quality of the assessment and largely increasing the reliability of the assessment.

Another benefit of our application is that it reduces the amount of paperwork and provides a full traceability and transparency in the process. A thorough KYC process will be used to onboard practitioners on the platform, and each of their assessment will be digitally signed, further supporting the digitalization of health authorities.



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## BENEFITS

The systematic approach, quality controls and process automations provided by Dental ID reduces the assessment time for an age assessment by 60%. For a medical authority that performs 100 tests per year, the total savings for doctors can be up to 500h/Year, which represents more than 100K AED savings per year. In addition, the reduced legal liability further increases the benefits of the solution.

## BUSINESS MODEL

The application can be deployed on site or on a cloud infrastructure, and is using a SaaS subscription model with a pricing based on number of users and amount of transactions.

## TRACTION

Multiple workshops and trainings held with SEHA and MOH, with a strong buy-in and solid testimonials from end-users of the system.

Currently also working with a University in Italy to get endorsement for usage of Dental ID as an immigrant age assessment tool

## CONTACTS

Dental ID team: [info@dentalid.app](mailto:info@dentalid.app)

