



dentalXrai

Certified AI computer vision for medical diagnostics



Agenda

1. Company overview
2. Software solution & value proposition
3. Showcase the product
4. Core Team
5. Expansion
6. What we are looking for

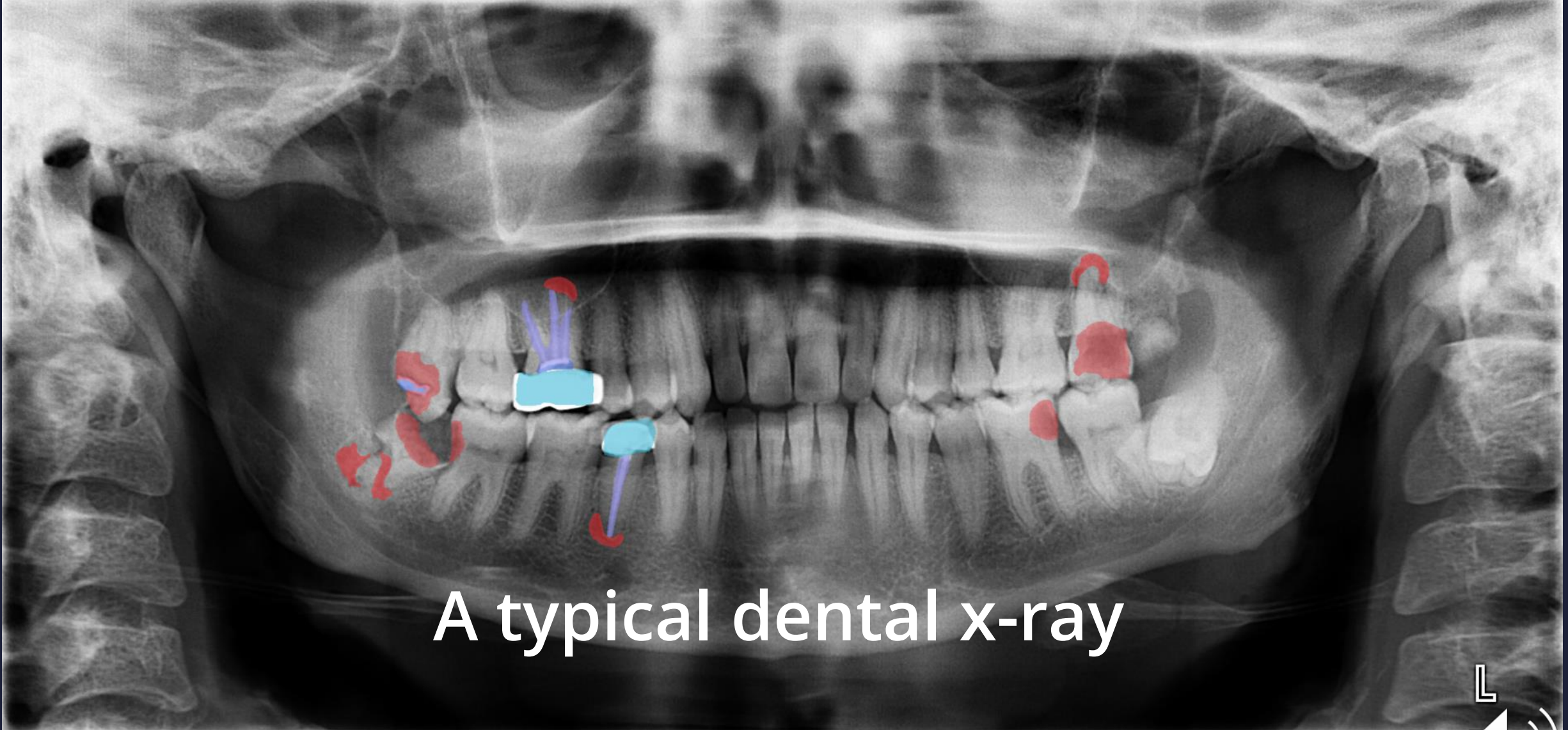


Company Data

- Located in Berlin
- Founded in April 2020
- Spin-off from Charité Berlin
- Industry: MedTech
- Know-How: AI & computer vision
- Employees: +30 (dentists, data scientists and software engineers)
- Product: *"dentalXrai pro"* a class 1 certified medical product for diagnostics of dental x-ray images
- Validated Quality Management System ISO:13485 in place



dentalXrai Pro



A typical dental x-ray



VALUE PROPOSITION



**Diagnostic
accuracy**

+40% accuracy



**Time spent for
diagnosis and
documentation**

-50% time saved



**Patient
communication**

More trustworthy



Upload your radiograph image



Drag & drop your file
or

[Click here to attach](#)

(DICOM, tiff, jpg, png)



Patient ID:

Patient name:

Date of birth:

Date of radiograph image:

Edit

BW

100%



Navigate



Zoom +



Zoom -



Image



Detections



HSM F2



HSM F3



Rotate



Flip



Undo



Redo



Radiograph file name: 7SCRtgnL6NYh.jpg



Show detections

Caries

Other detections

16



Filling

15



Filling

44



Caries

45



Caries

46



Caries Filling

General comment:



Confirm and generate report



Patient ID:

Patient name:

Date of birth:

Date of radiograph image:

Edit

PAN

100%

Navigate

Zoom +

Zoom -

Image

Detections

HSM F2

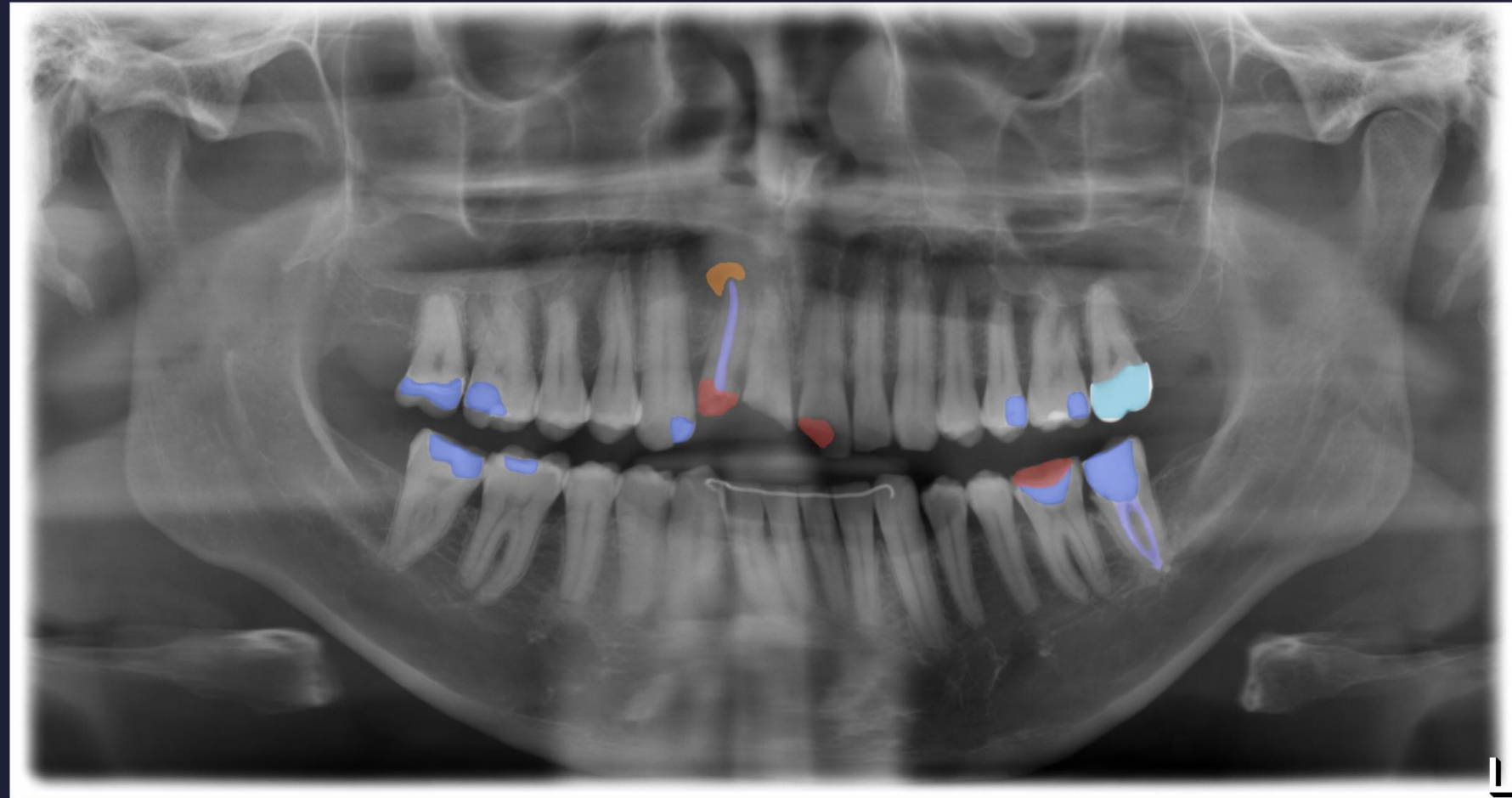
HSM F3

Rotate

Flip

Undo

Redo



Radiograph file name: panoramic9.jpeg



Show detections

Caries

Apical lesion

Other detections

17 Filling

16 Filling

13 Filling

12 Apical lesion | Caries
Root-canal filling

21 Caries

25 Filling

26 Filling



Confirm and generate report

CORE TEAM

Medical & Science



Prof. Dr. Falk Schwendicke
Medical Advisor & Co-Founder



Dr. Robert Gaudin
Medical Advisor & Co-Founder

+ 16 medical experts

Business & Regulatory



Felix Knorr
Chief Executive Officer & Co-Founder



Dr. Johannes Tanne
Regulatory Affairs

+ 4 FTEs & advisors

Engineering & Data Science

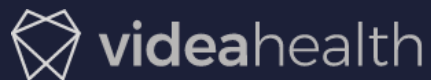


Dr. Joachim Krois
Chief Data Officer & Co-Founder



Martin Dreher
Lead Technology Officer

+ 8 tech FTEs



GLOBAL OPINION LEADERS

Capabilities	 dentalXrai Pro
Panoramic & intraoral images	✓
Proven superior accuracies built on selected experts' annotations	✓
Medically driven usability and interaction	✓
Excellent network, access to decision makers and contribution to standardization committees	✓
Rich and variable multilevel and longitudinal data	✓



We are part of



What we are looking for

- **Patient Management Systems**
- **Insurance Companies**
- **Medical Software Distributors**
- **Dental Practice Chains**
- **X-ray Manufacturers**





Better decisions in less time

dentalXrai GmbH

Fünf Morgen 2
14195 Berlin
Deutschland

E-Mail: info@dentalXrai.com
Website: www.dentalxrai.com

Contact

Felix Knorr
CEO

E-Mail: felix.knorr@dentalxrai.com
Website: www.dentalxrai.com

