

AUTODIAM

La précision c'est notre but !

Autodiam provides tools that will
save doctors **80%** of their diagnosis
time and saving **lives.**

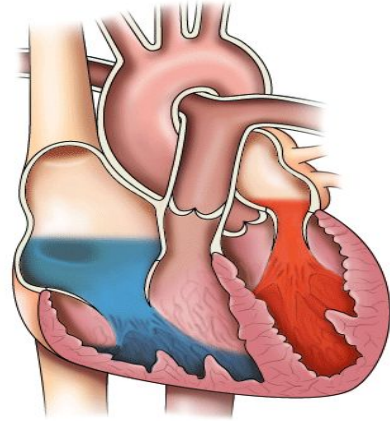
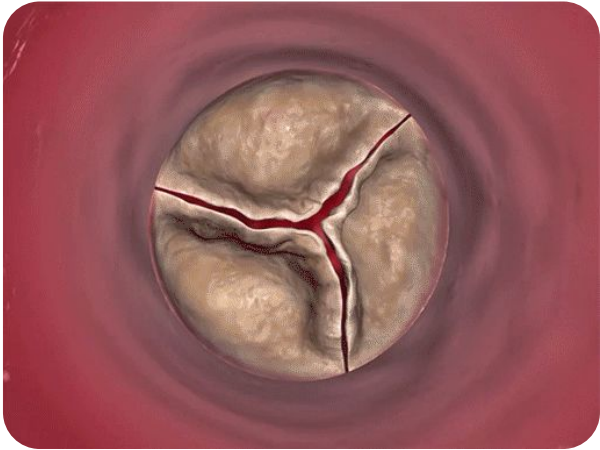


Email: autodiam.contact@gmail.com
Website: www.autodiam.tech

What's the problem ?



False diagnosis: Calcific aortic stenosis CAS (most frequent valvular pathologies)
Time for each diagnosis + Cost





What's the solution ?





RAC

Les signes sont cardiaques: essoufflement et douleur thoracique. Longtemps la maladie peut ne présenter aucun symptôme, et sera découverte par la constatation d'un souffle cardiaque.

[Get started](#)



AutoDiam is a mobile application, which allows **cardiologists** to use intelligent auto-diameter detection program, to increase the **accuracy of the measurement**, minimize **error margin** and save **time**.





- **Increase precision**
- **Minimize 80% of diagnostic time
(5 min instead of 40 min)**
- **Maximize profit**



Who are we ?





Fatima ezzahra ELKOUAHY

**Biomedical Engineer,
specialist on ultrasounds**

Phd student, FSTS



Mohamed LAHARRAF,

**Software Engineer,
UI/UX designer**

Research assistant, ORACLE



Hajar ERRAQIQ

**Business development, Industry
4.0 engineer**

**Technology consultant intern,
DELOITTE**



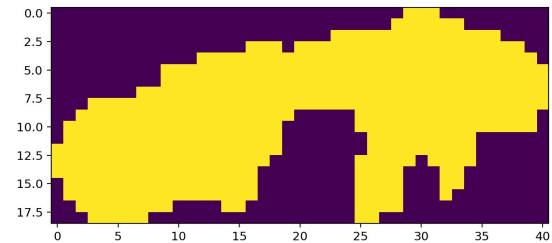
How do we do it ?



```
-----  
Tligne_selected: (219, 404)  
Tligne: [(190, 461), (191, 459), (192, 458), (193, 457),
```

```
-----  
old col Diameter_blocs: 219  
new col Diameter_blocs: 402
```

```
-----  
Diameter_blocs: 60  
-----  
Diameter_Mm: 20.400000000000002  
-----  
surface_Sao: 163.42564983974108  
-----
```



Feedback of cardiologists



CARDIOLOGIST	FEEDBACK	
DR.MEHDI HAFIDI	GOOD FEEDBACK WE SHOULD WORK ABT MORE DISEASE AND INTERVENTION LIKE THE TAVI HE HELP ME WITH DATA SET	COLLABORATORS
DR.AMAL AISSAOUI	GOOD FEEDBACK WE SHOULD WORK ABT PATIENT FOLDER SHE HELP ME WITH DATA SET	
DR.MALIKA NAOUM	GOOD FEEDBACK BUT SHE LIKE THE LEVEL OF ACCURACY BUT NOT THE IDEA OF MOBILE APP SHE HELP ME WITH DATA SET	
DR.GHITA SAGHI	IT NOT COMFORTABLE FOR HER TO SEND IMAGES FROM ULTRASOUND MACHINE SHE HELP ME WITH DATA SET	
DR. CHAFIK	GOOD FEEDBACK WORK ABOUT MORE DISEASE AND INCREASE THE IMAGES QUALITY	

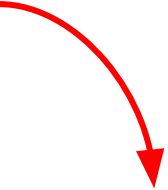
+17 Doctors
+100 Tests

Our vision



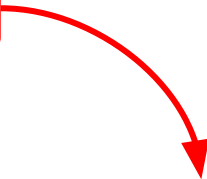
This year

Business Plan, CRM, Extend our MVP



After 2 years

Marketing inside MOROCCO



After 5 years

Solving other diseases

Business model



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