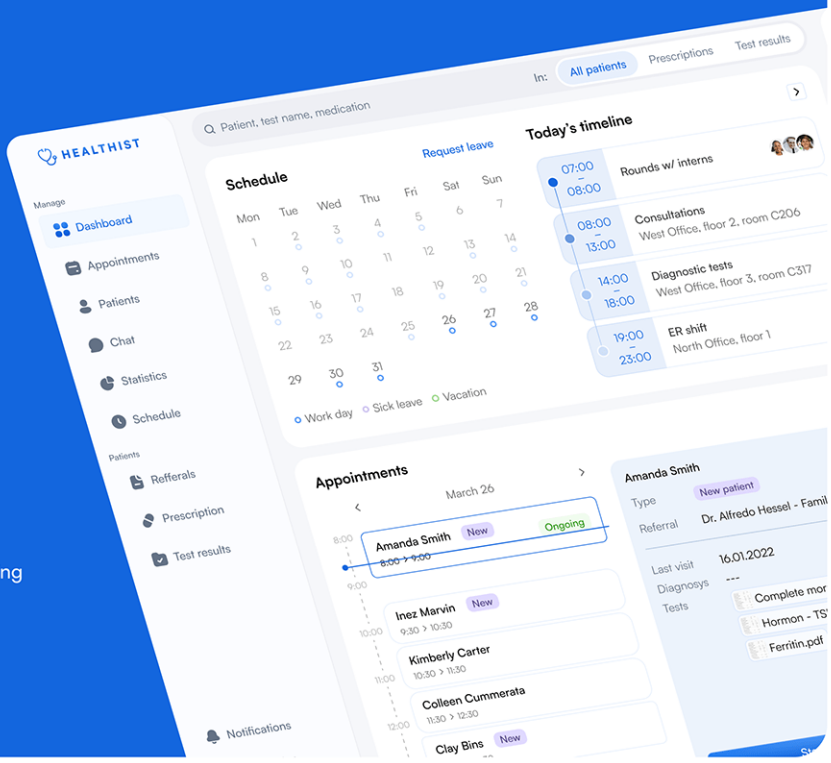
MICHAEL
EKANEM.CDGN

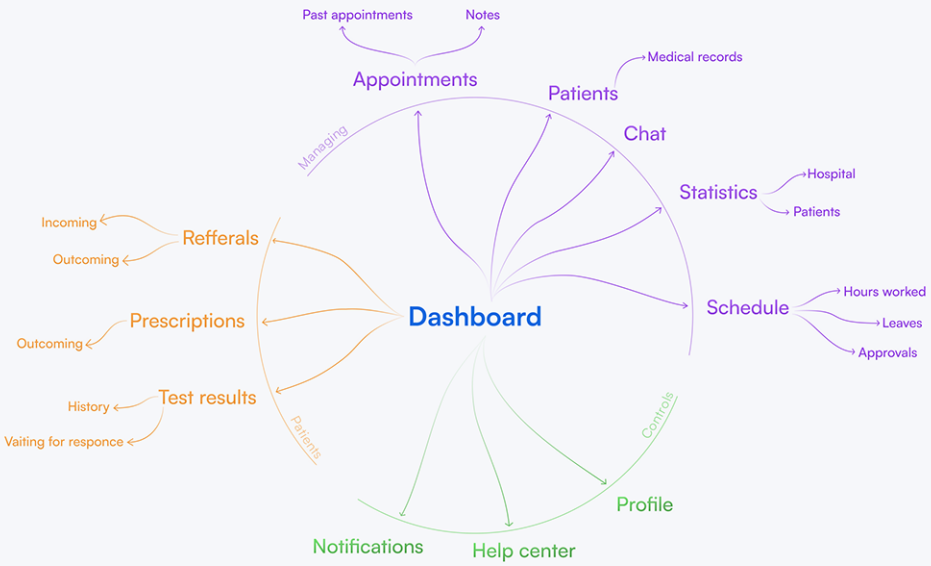
Fireart | Product design | 2023

HEALTHIST



All in one tool for managing patients, workers, and whole hospital.

Architecture



Architecture represents a product's features and functions, as well as the relationships between them.

Typography

Ab

Satoshi

Bold / Medium / Regular

32 One short sample sentence.

24 One short sample sentence.

24 One short sample sentence.

20 One short sample sentence.

20 One short sample sentence.

16 One short sample sentence.

16 One short sample sentence.

12 One short sample sentence.

Colors

Celtic Blue

#1366DE - 19, 102, 222

White

#FFFFFF - 255, 255, 255

Forest green

#279111 - 39, 145, 17

Cinnabar

#DE5031 - 220, 80, 49

accents

gradients

Designed to help those who are essential to our wellbeing

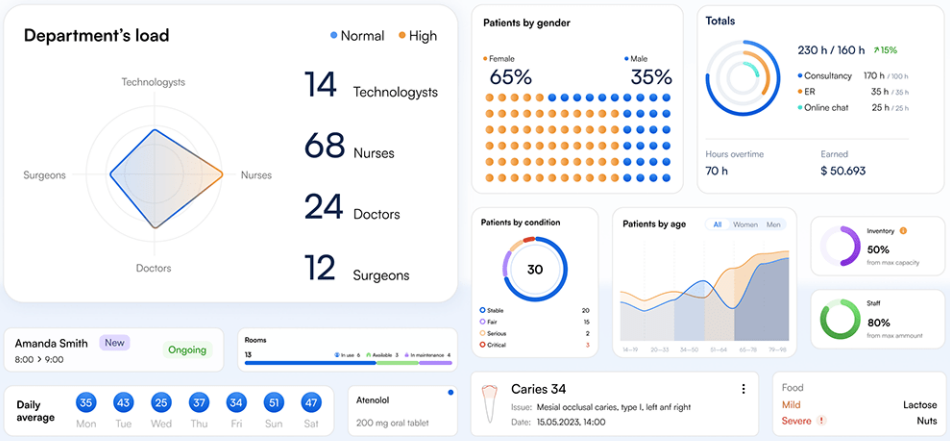


Healthcare providers, working front lines to make sure we live our best lives, are often faced with long-hour shifts and intense workloads leading to burnout, depression, and anxiety.



Shortages of staff and supplies, make it difficult to provide high-quality care. Healthist is designed to speed up the workflow and provide ease in mundane tasks.

Components


Department's load
Normal
High
Technologysts
Surgeons
Nurses
Doctors
14 Technologysts
68 Nurses
24 Doctors
12 Surgeons

Patients by gender
Female
65%
Male
35%

Totals
230 h / 160 h
15%
Consultancy 170 h / 100 h
ER 35 h / 35 h
Online chat 25 h / 25 h
Hours overtime
70 h
Earned
$ 50.693

Patients by condition
30
Stable 20
Fair 15
Serious 2
Critical 3

Patients by age
All
Women
Men

Inventory
50%
from max capacity

Staff
80%
from max ammount

Amanda Smith
New
8:00 > 9:00
Ongoing

Rooms
13

Daily average
35 Mon
43 Tue
26 Wed
37 Thu
34 Fri
51 Sun
47 Sat

Atenolol
200 mg oral tablet

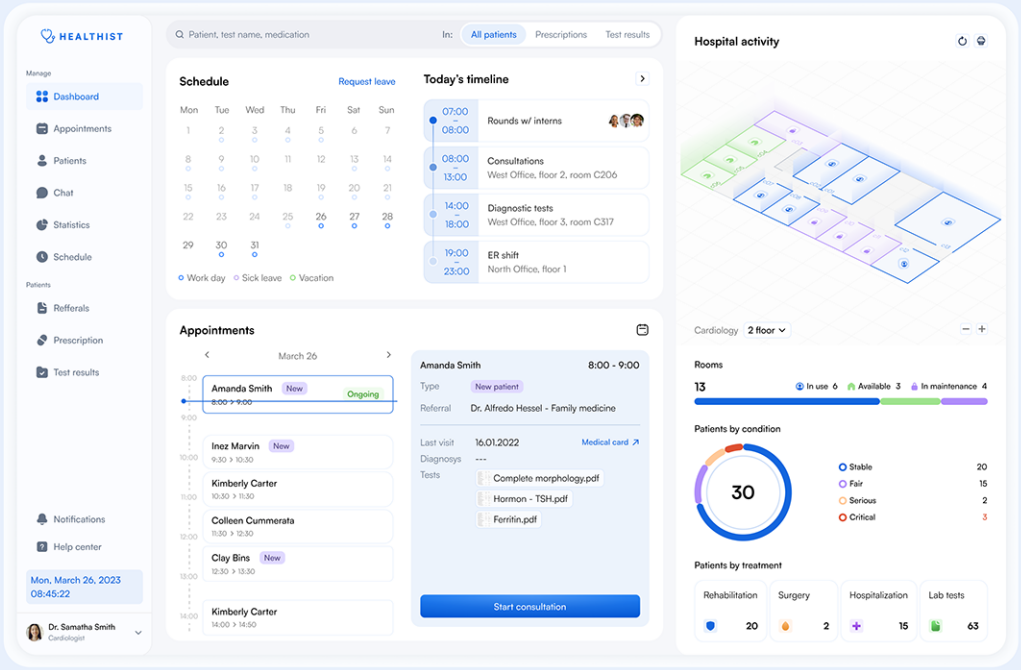
Caries 34
Issue: Mesial occlusal caries, type I, left anf right
Date: 15.05.2023, 14:00

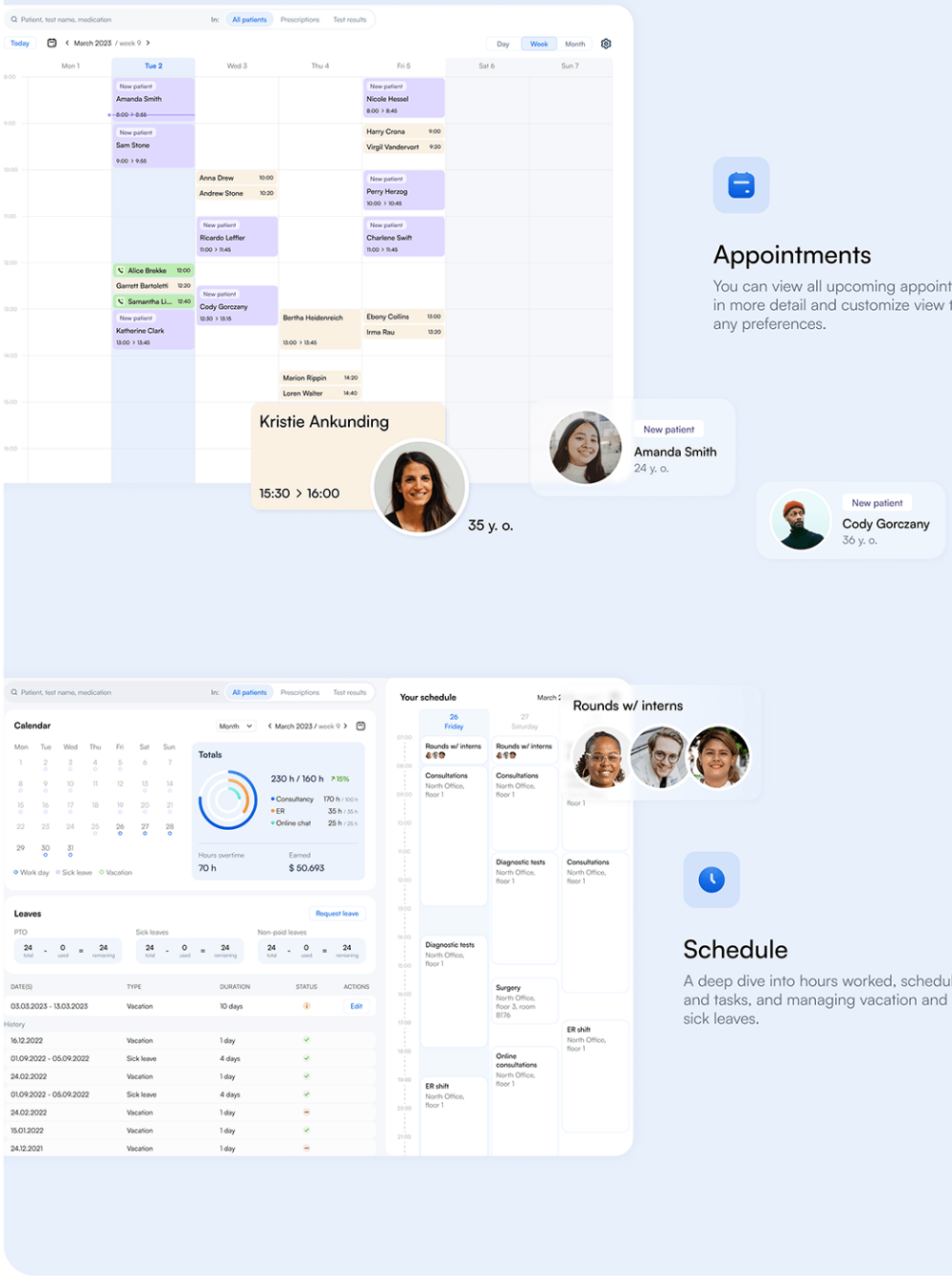
Food
Mild
Lactose
Severe
Nuts

UI / UX

Dashboard

The home page containt an overview of the key information - like schdule, consultations, real-time hospital activity and copasity stats.





Appointments

You can view all upcoming appointments in more detail and customize view to suit any preferences.

Schedule

A deep dive into hours worked, schedule and tasks, and managing vacation and sick leaves.

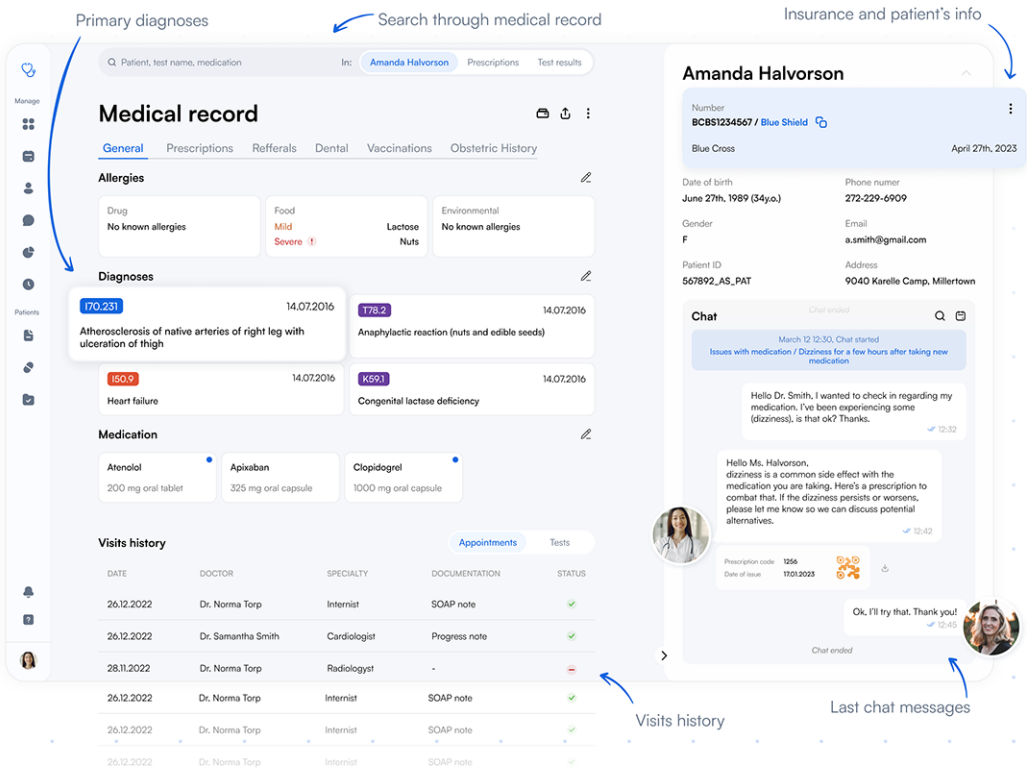

86 bpm
Take care of
your future

Statistics

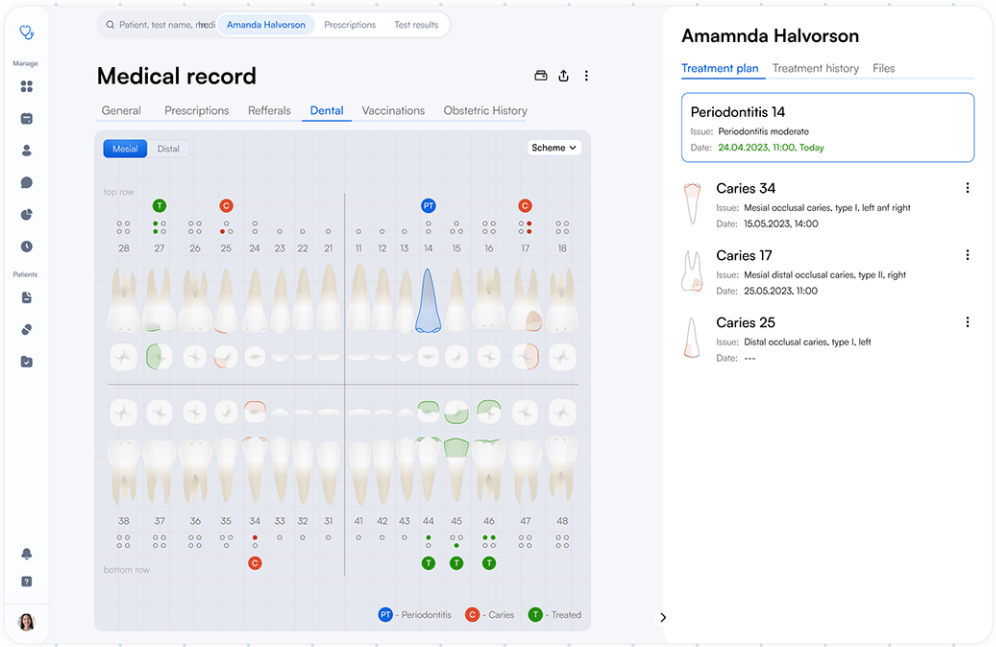
A bird's view on everything happening in the hospital. Allowing to quickly access and interpret the information.



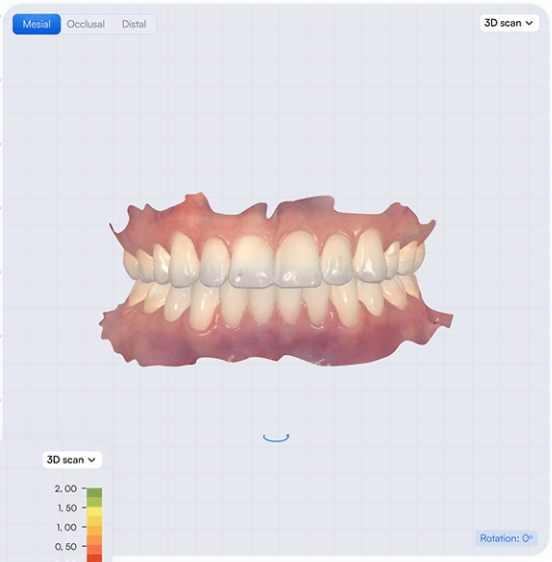
Full view of patient's health with medical record



The dental view shows all the nooks and crannies of the treatment plan. It simplifies dentist's work by allowing them to quickly switch between different types of scans and highlighting every issue.



3D scanning allows for highly accurate and precise digital impressions of the teeth, gums, and other oral structures.





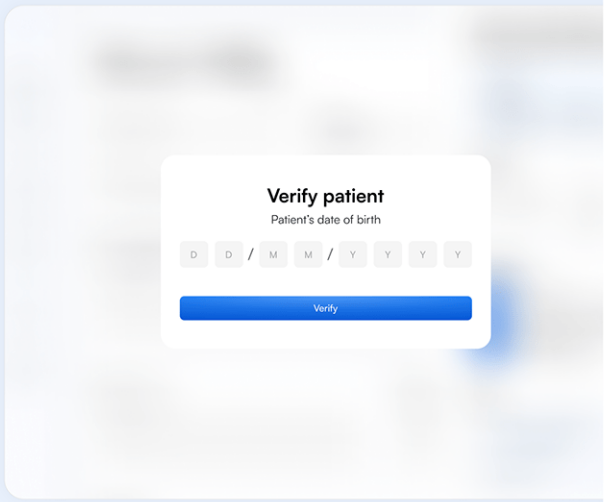
An occlusal (top of the teeth) surface scan provides an accurate view of all the ups and downs of each tooth.

At the office

A few things have been added to keep the appointment efficient and on time and to help patients feel more secure with all their sensitive information.

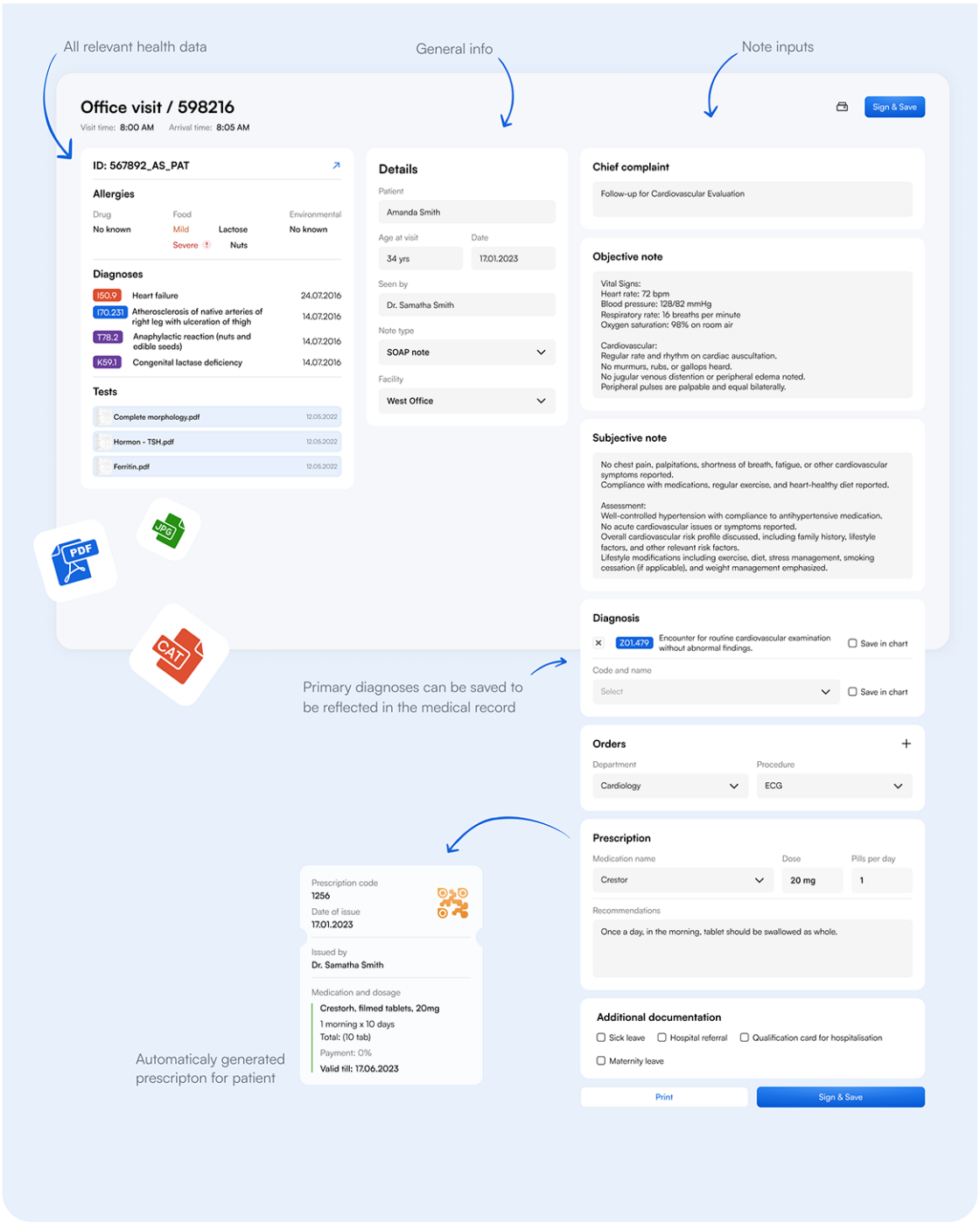
Safety

Patients must verify their identity before anyone gaines access to their medical records.



Appointment notes

Taking efficient notes during appointments is key. Healthist equiped with ICD-10 codes, procedures, and medication databases, to help doctors automate their workflow


All relevant health data
General info
Note inputs
Office visit / 598216
Visit time: 8:00 AM
Arrival time: 8:05 AM
Sign & Save
ID: 567892_AS_PAT
Allergies
Drug
No known
Food
Mild
Lactose
Severe
Nuts
Environmental
No known
Diagnoses
I50.9 Heart failure 24.07.2016
I70.231 Atherosclerosis of native arteries of right leg with ulceration of thigh 14.07.2016
T78.2 Anaphylactic reaction (nuts and edible seeds) 14.07.2016
K59.1 Congenital lactase deficiency 14.07.2016
Tests
Complete morphology.pdf 12.05.2022
Hormon - TSH.pdf 12.05.2022
Ferritin.pdf 12.05.2022
Details
Patient
Amanda Smith
Age at visit
34 yrs
Date
17.01.2023
Seen by
Dr. Samatha Smith
Note type
SOAP note
Facility
West Office
Chief complaint
Follow-up for Cardiovascular Evaluation
Objective note
Vital Signs:
Heart rate: 72 bpm
Blood pressure: 128/82 mmHg
Respiratory rate: 16 breaths per minute
Oxygen saturation: 98% on room air
Cardiovascular:
Regular rate and rhythm on cardiac auscultation.
No murmurs, rubs, or gallops heard.
No jugular venous distention or peripheral edema noted.
Peripheral pulses are palpable and equal bilaterally.
Subjective note
No chest pain, palpitations, shortness of breath, fatigue, or other cardiovascular symptoms reported.
Compliance with medications, regular exercise, and heart-healthy diet reported.
Assessment:
Well-controlled hypertension with compliance to antihypertensive medication.
No acute cardiovascular issues or symptoms reported.
Overall cardiovascular risk profile discussed, including family history, lifestyle factors, and other relevant risk factors.
Lifestyle modifications including exercise, diet, stress management, smoking cessation (if applicable), and weight management emphasized.
PDF
JPG
CAT
Diagnosis
Z01.479 Encounter for routine cardiovascular examination without abnormal findings.
Save in chart
Code and name
Select
Save in chart
Primary diagnoses can be saved to be reflected in the medical record
Orders
Department
Cardiology
Procedure
ECG
Prescription
Medication name
Crestor
Dose
20 mg
Pills per day
1
Recommendations
Once a day, in the morning, tablet should be swallowed as whole.
Prescription code
1256
Date of issue
17.01.2023
Issued by
Dr. Samatha Smith
Medication and dosage
Crestorh, filmed tablets, 20mg
1 morning x 10 days
Total: (10 tab)
Payment: 0%
Valid till: 17.06.2023
Automaticaly generated prescripton for patient
Additional documentation
Sick leave
Hospital referral
Qualification card for hospitalisation
Maternity leave
Print
Sign & Save



HEALTHIST

Confirm account

Access code was sent to your inbox:

Scan to confirm on mobile

HEALTHIST

Let's get started

We need some basic info about you to set your profile up.
You will be able to edit it later.

Samantha Smith
Cardiologist

dr.smith@gmail.com

Next →