

My Medi Logs - Personal health record keeping

UI Branding & Design

App Name: My Medi Logs
Tagline: Track your medical journey
Logo: DNA + pen fusion in a blue circle — excellent for health + record keeping
Primary Color: Sky blue #3DAEFF (from the logo)
Font Style: Rounded, modern sans-serif (likely Poppins or Nunito)

🎨 Design Tokens

Element	Value / Notes
Primary Color	#3DAEFF (sky blue)
Accent Color	#0D1C2E (navy black for contrast)
Neutral BG	#F9FAFB or white
Success	#34D399 (mint green)
Error	#EF4444 (soft red)
Typography	Poppins / Inter / Nunito
Button Radius	12px rounded corners
Input Fields	Pill-shaped or slightly rounded (8–12px)
Icons	Use Lucide or Heroicons

🎨 My Medi Logs – UI Kit (V1)

Colors

Purpose	Color Code	Example Usage
Primary	#3DAEFF	Buttons, highlights
Primary Dark	#1D6FAA	Pressed button states, headers
Secondary (Text)	#0D1C2E	Headlines, titles
Background	#F9FAFB	Screen backgrounds
Card BG	#FFFFFF	Report cards, profile sections
Success	#34D399	Status: uploaded, connected
Error	#EF4444	Errors, invalid inputs
Border / Line	#E5E7EB	Input borders, dividers

Typography

Role	Font	Weight	Size	Example
Display Title	Poppins	Bold	24pt	"Welcome back!"
Section Header	Poppins	Medium	20pt	"Medical Reports"
Body Text	Poppins	Regular	16pt	"Enter your phone number"
Caption / Labels	Poppins	Regular	13pt	"Don't have an account?"
Button Text	Poppins	SemiBold	16pt	"Log In"

Buttons

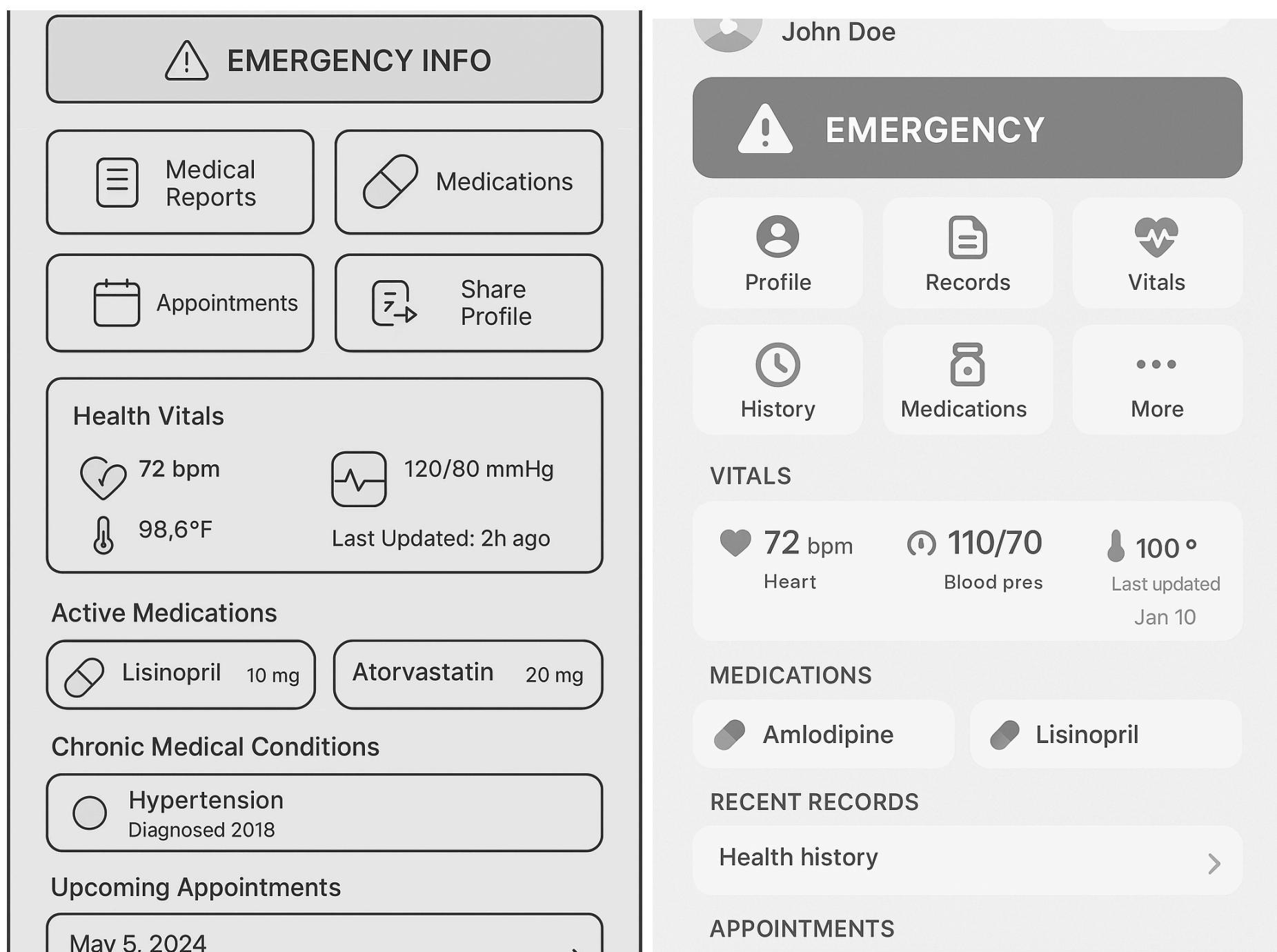
Type	Style	Notes
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Primary	Filled #3DAEFF, white text	Rounded corners, bold text
Secondary	Outline, gray border/text	Used for "Cancel" actions
Icon Button	Circle bg + icon	Google login, QR scan
Disabled	Gray bg, light text	Validation pending

Screen 1: Home Screen (Patient Dashboard)

1. iOS-style Status Bar and Header:
 - Patient profile photo (left), full name and age (center)
 - Settings icon (right)
 - Emergency Mode toggle button (visible and easily accessible)
2. Emergency Info Banner:
 - Prominent "EMERGENCY INFO" button with alert icon
 - Large, touch-friendly button styled for urgent access
3. Quick Action Grid (3x2 layout with rounded iOS-style buttons):
 - View Medical Profile
 - Medical Reports
 - Medications
 - Appointments
 - Doctor Notes
 - Share Profile
 - Use iOS-style icons and labels under each button
4. Health Vitals Card:
 - iOS card style with soft shadow and rounded edges
 - Heart rate, blood pressure, temperature
- Timestamp for "Last Updated"
5. Active Medications Section:
 - Horizontal scrollable pill cards with name, dosage, icon
 - iOS-style swipeable elements
6. Chronic Medical Conditions List:
 - Card layout with condition name and brief detail
7. Upcoming Appointments:
 - List with date, doctor, and location
 - Tapable iOS-style list rows
8. Doctor's Notes Section:
 - Scrollable summary text box
 - Clean white background, rounded border
9. Bottom Navigation Bar:
 - iOS tab bar with icons: Home, Profile, Add Report (+), Notifications, Settings

Ensure good spacing for touch targets (minimum 44px height), iOS-like rounded corners, and visual hierarchy. Layout should look like an iPhone health or wallet app.



Screen 2 – Medical Profile

1. Header:
 - Back arrow
 - Title: "Medical Profile"
 - QR Code icon (for profile sharing)
 - Lock icon (toggle secure view)

2. Patient Summary Card:
 - Profile photo
 - Full name, age, gender
 - Blood type (e.g., A+)
 - Emergency contact (with call icon)
 - Insurance info (company + member ID)

3. Medical Summary Sections (iOS-style cards or collapsible lists):
 - Allergies: list of substances
 - Current Medications: name, dose, frequency
 - Chronic Conditions: diseases like diabetes, hypertension
 - Surgeries: past procedures with dates
 - Immunization Record: vaccine names with dates

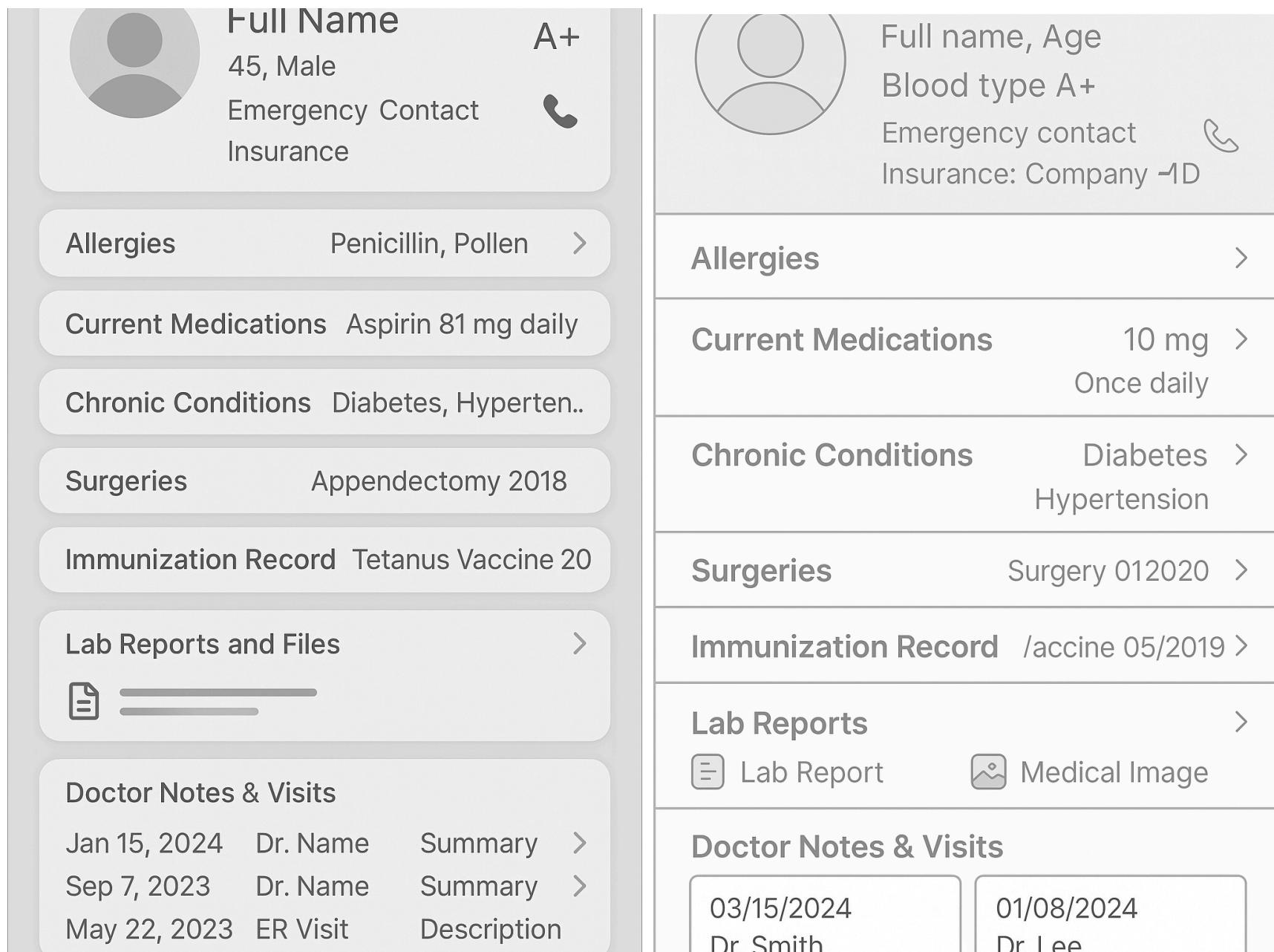
4. Lab Reports and Files:
 - List of documents/images with icons or thumbnails
 - Tap to view

5. Doctor Notes & Visits:
 - Scrollable cards showing:
 - Date
 - Doctor name
 - Summary notes

6. Medical Timeline (optional section):
 - Chronological log of major events (diagnoses, ER visits, surgeries)

7. Export & Sharing Section:
 - Share profile as PDF or link
 - Temporary access code option
 - Download Summary button
 - Ensure all shared links are **time-limited + logged** in access history

Ensure visual hierarchy, icon labels, large tap targets (minimum 44px), and Apple Health-like card design cues. Design must be shown fully zoomed out as one vertical mobile frame.



Full Name
A+
45, Male
Emergency Contact
Insurance

Allergies Penicillin, Pollen >

Current Medications Aspirin 81 mg daily

Chronic Conditions Diabetes, Hyperten..

Surgeries Appendectomy 2018

Immunization Record Tetanus Vaccine 20

Lab Reports and Files >

Doctor Notes & Visits

Jan 15, 2024 Dr. Name Summary >

Sep 7, 2023 Dr. Name Summary >

May 22, 2023 ER Visit Description

Full name, Age
Blood type A+
Emergency contact
Insurance: Company ID

Allergies >

Current Medications 10 mg >
Once daily

Chronic Conditions Diabetes >
Hypertension

Surgeries Surgery 012020 >

Immunization Record /accine 05/2019 >

Lab Reports >

Lab Report Medical Image

Doctor Notes & Visits

03/15/2024	01/08/2024
Dr. Smith	Dr. Lee

Screen 3: Emergency Info Screen Layout

1. Emergency Header:

- Bold banner title: "EMERGENCY MEDICAL INFO"
- Small subtitle: "Accessible without login — for healthcare use only"

- Current Medications (only life-impacting ones)

- Medical Conditions (e.g., Epilepsy, Cardiac Disease)
- Surgical Implants / Medical Devices (e.g., Pacemaker)
- Risk Flags (e.g., Anesthesia sensitivity, Anticoagulants in use)

2. Patient Overview:

- Profile photo
- Full Name, Age, Gender
- Blood Type (e.g., O+)
- Medical ID number or QR code
- ICE Contact with name and call button

4. Optional Doctor's Note:

- Short free-text box (e.g., "Do not use morphine. Patient allergic.")

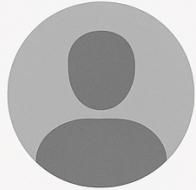
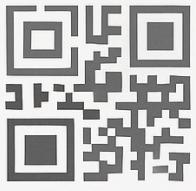
3. Critical Medical Info Sections (clean, grouped cards):

- Allergies (e.g., Penicillin, Latex)

5. Share Options:

- QR Code to open full profile
- "Share Emergency Summary" button (read-only)

ECONOMIC INFORMATION SIG
Patient is hospitalized below

ECONOMIC INFORMATION
Economic condition is below the Economic sign
 01

AEONOMIC CONDITION
Econom

PLEASE DO NOT
Please do not visit if possible

 **SHARE IF POSSIBLE**

Full Name
Age, Gender
Blood type O+

Medical ID
Call 

Critical Medical Info

Allergies	Penicillin, Latex
Current Medications	>
Medical Conditions	Epilepsy, Cardiac Disease
Surgical Implants / Medical Devices	Pacemaker
Risk Flags	Anesthesia sensitivity, Anticoagulants in use
Doctor's Note	

Screen 4: Add New Report

1. Header:

- Title: "Add New Report"
- Back button on left
- Upload icon (optional shortcut) on right

2. Report Type Selector:

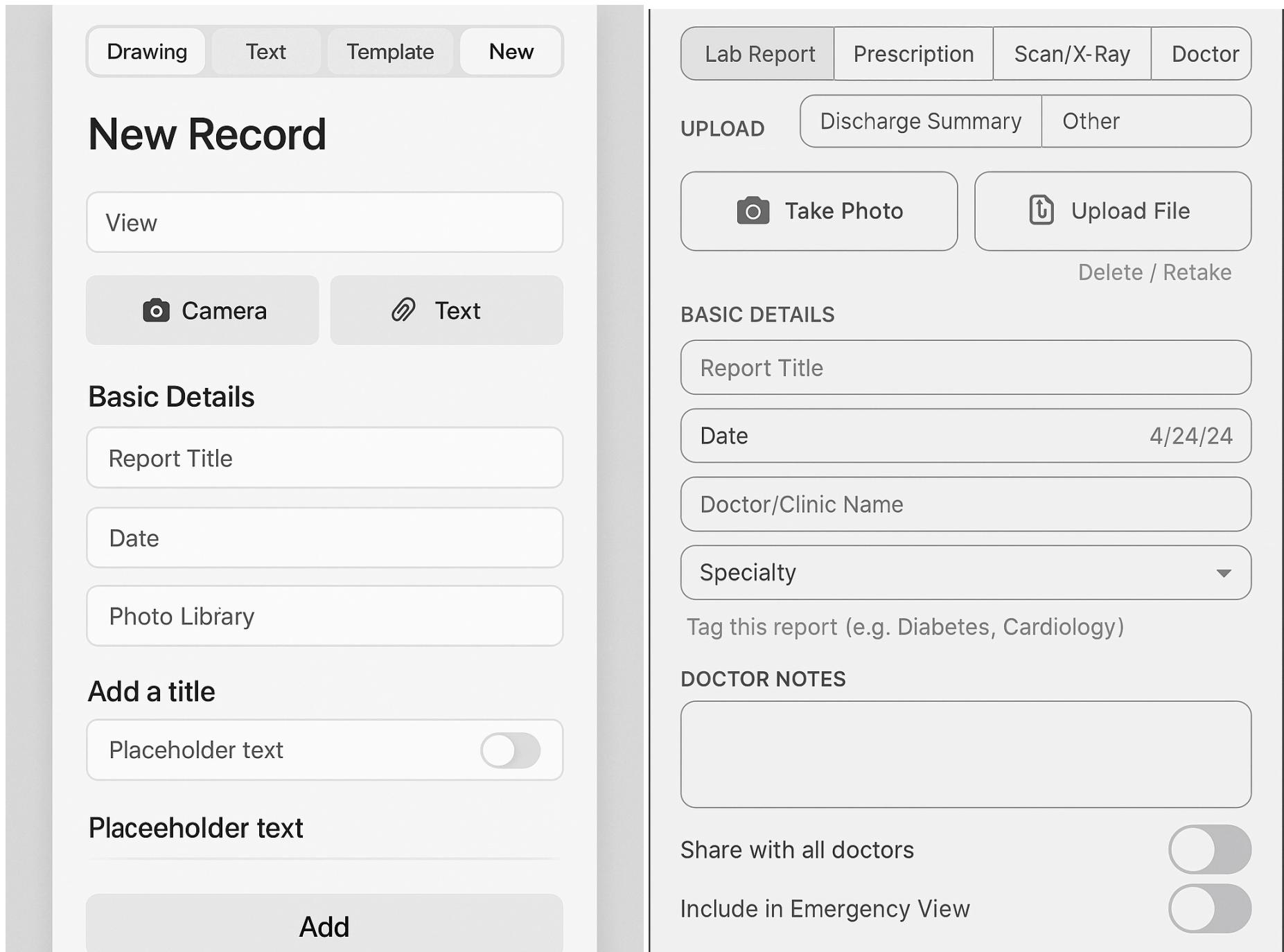
- Dropdown menu or horizontal segmented buttons
- Options: Lab Report, Prescription, Scan/X-Ray, Doctor Notes, Discharge Summary, Other

3. Upload Section:

- Two large buttons:
 - "Take Photo" (camera icon)
 - "Upload File" (paperclip icon)
- Show file preview after selection
- Delete / Retake option below
- Show "who can view this report" toggle during upload

4. Basic Details Form:

Use full-width cards or fields, with iOS-style touch spacing (minimum 44px height), clean dividers between sections, and form inputs styled like native iOS Health or Notes app. Show full screen in a single vertically scrollable frame



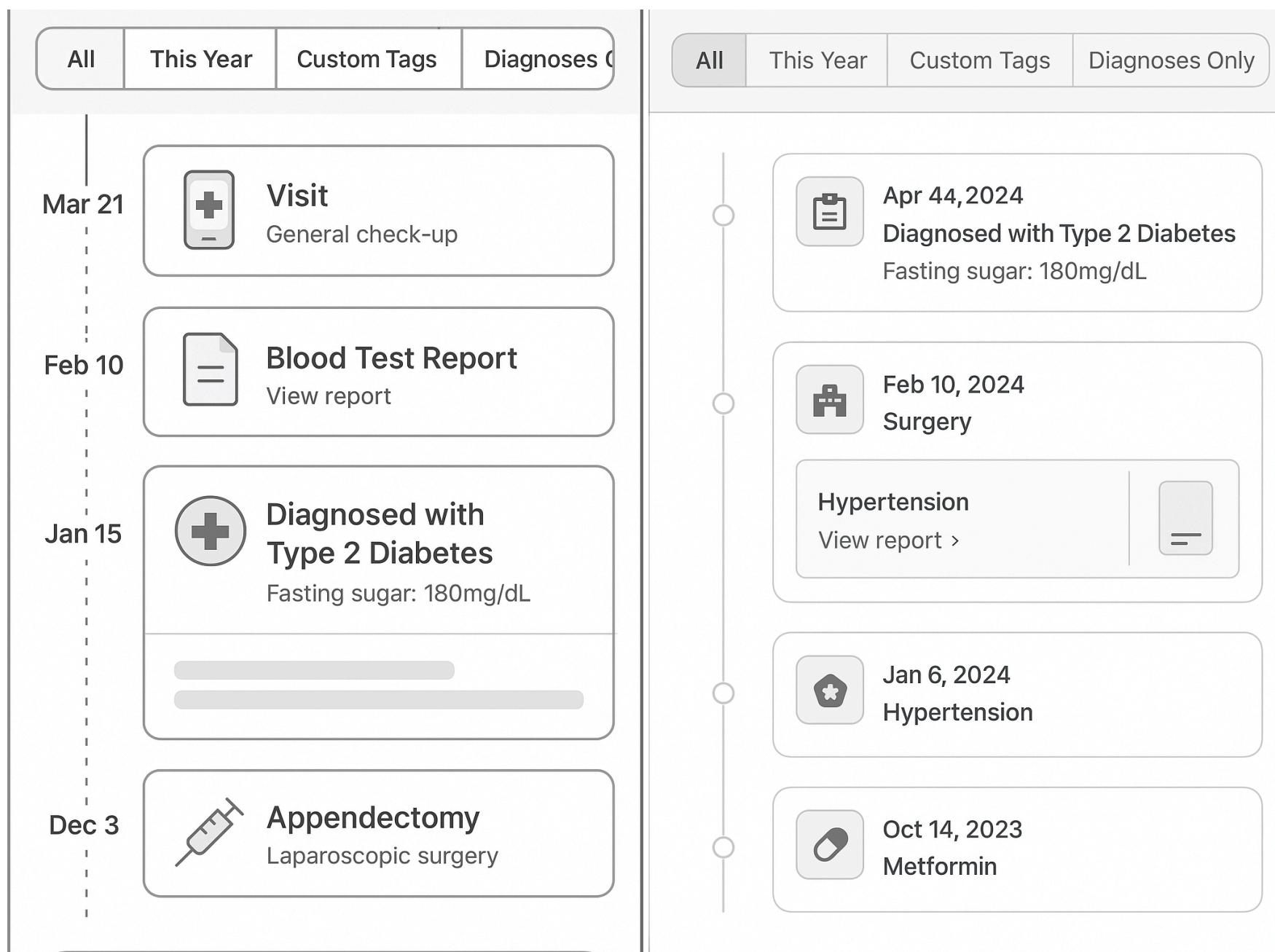
The screenshot displays the 'New Record' screen with the following layout:

- Top Bar:** Buttons for 'Drawing', 'Text', 'Template', and 'New'.
- Title:** 'New Record'.
- Input Row:** Buttons for 'View', 'Camera' (with camera icon), and 'Text' (with paperclip icon).
- Basic Details Section:**
 - 'Report Title' input field.
 - 'Date' input field showing '4/24/24'.
 - 'Photo Library' button.
- Add a title Section:**
 - 'Placeholder text' input field with a switch.
 - 'Placeholder text' label.
 - 'Add' button.
- Report Type Selector:** Segmented buttons for 'Lab Report', 'Prescription', 'Scan/X-Ray', and 'Doctor'.
- Upload Section:**
 - 'UPLOAD' button.
 - 'Discharge Summary' and 'Other' buttons.
 - 'Take Photo' button (with camera icon) and 'Upload File' button (with paperclip icon).
 - 'Delete / Retake' button.
- BASIC DETAILS:**
 - 'Report Title' input field.
 - 'Date' input field showing '4/24/24'.
 - 'Doctor/Clinic Name' input field.
 - 'Specialty' dropdown menu.
 - 'Tag this report (e.g. Diabetes, Cardiology)' placeholder text.
- DOCTOR NOTES:** Multi-line text input field.
- Share Permissions:**
 - 'Share with all doctors' toggle switch.
 - 'Include in Emergency View' toggle switch.

17 Screen 5: Medical Timeline

1. Header:
 - Title: "Medical Timeline"
 - Back button (left)
 - Filter icon (right)
2. Date Filter Bar:
 - Horizontal segmented controls or tabs:
 - All, This Year, Custom Tags, Diagnoses Only, Medications Only
3. Vertical Scrollable Timeline:
 - Left side: vertical dotted line with circular timeline markers
 - Right side: expandable event cards aligned with each marker
 - Each timeline event includes:
4. Collapsible Event Cards:
 - iOS-style rounded boxes
 - Tap to expand/collapse for more details
 - Use minimal iconography or emojis to indicate event type
5. Bottom Action Button:
 - Large "Add New Event" button (optional for patients)

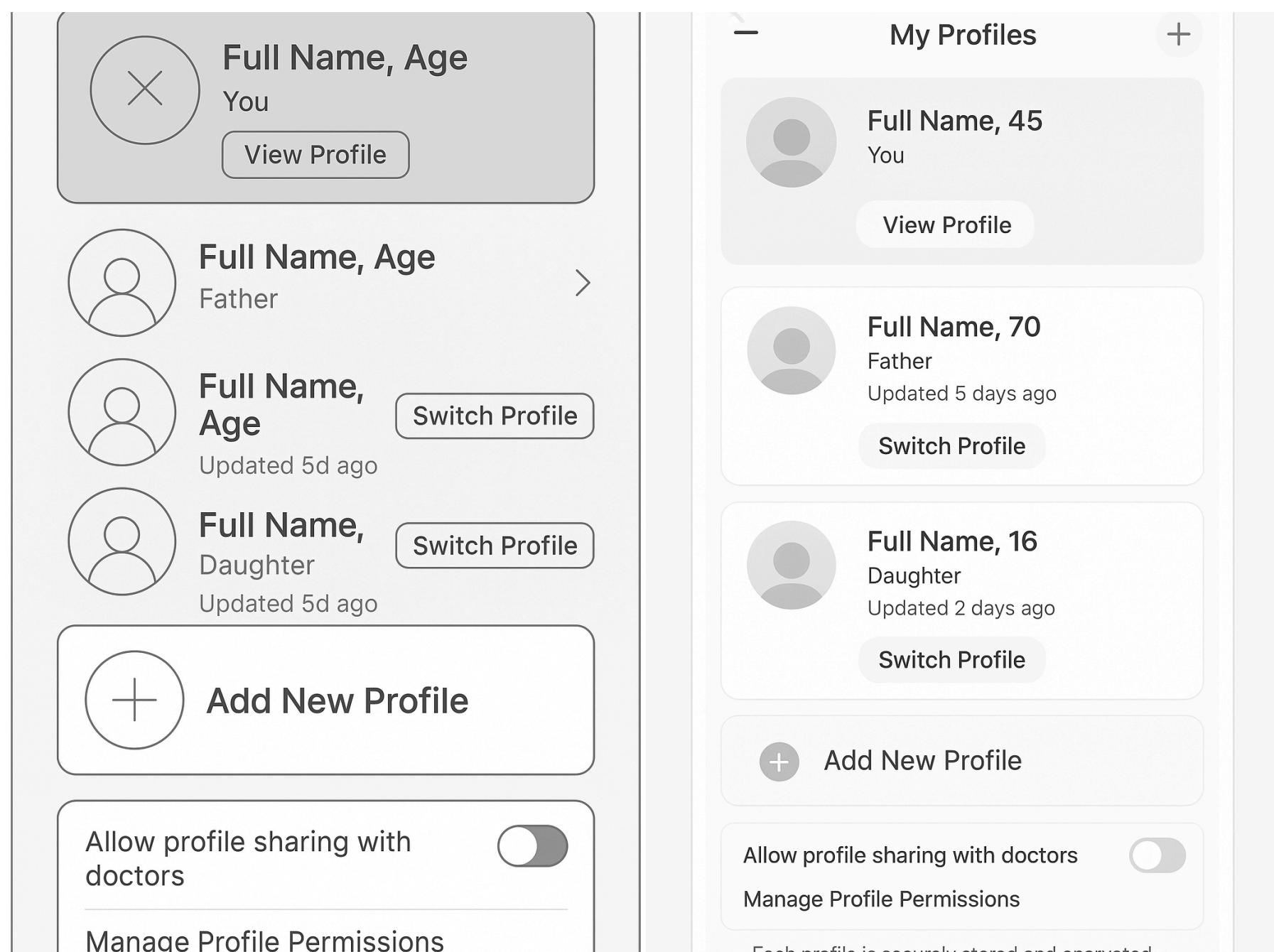
Make timeline events scroll smoothly in a single column. All elements should follow iOS visual principles with proper padding (44px touch height), rounded containers, and clear visual hierarchy. The entire vertical screen must fit within a single zoomed-out wireframe.



Screen 6: Manage Profiles / Switch User

1. Header:
 - Title: "My Profiles"
 - Back button on the left
 - Add Profile icon (+) on the right
2. Primary Profile Card (highlighted):
 - Profile photo
 - Full Name, Age
 - Label: "You"
 - Button: "View Profile"
3. Other Profiles List:
 - Scrollable vertical list of cards
 - Each card includes:
 - Profile picture
 - Full Name, Age
 - Relation to user (e.g., Father, Daughter)
 - Last updated time
4. Add New Profile Card:
 - Large touch-friendly card with:
 - Plus icon
 - Text: "Add New Profile"
 - Tappable to open profile creation screen
5. Permissions & Settings:
 - Toggle switch: "Allow profile sharing with doctors"
 - Link: "Manage Profile Permissions"
 - Info note at bottom: "Each profile is securely stored and encrypted."
 - Add checkbox: "I am legally authorized to manage this person's health info."
 - For adult profiles: Require digital signature or invite consent

Design elements should follow iOS UI style with rounded cards, minimum 44px tap targets, clean section dividers, and intuitive touch UX. Display the entire wireframe in a single 9:21 aspect ratio view.



Screen 7: Settings & Privacy

1. Header:
 - Title: "Settings & Privacy"
 - Back button on the left

2. Account Settings Section:
 - Row: Edit Profile
 - Row: Change Email / Phone
 - Row: Linked Devices

3. Security & Login Section:
 - Row with toggle: Enable Face ID / Touch ID
 - Row: Change Password
 - Row with toggle: 2-Factor Authentication
 - Row: Auto-lock Timeout (dropdown)

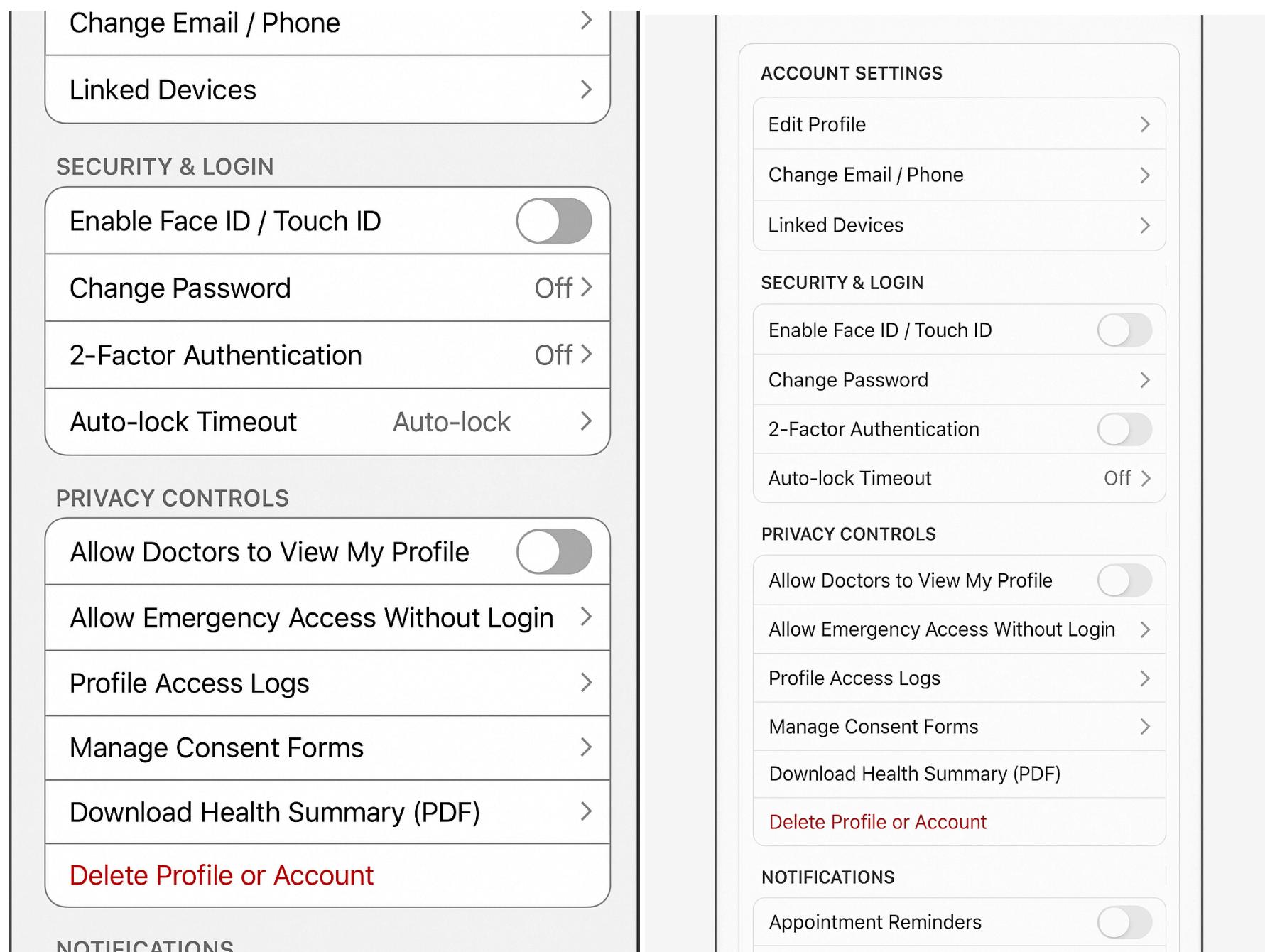
4. Privacy Controls Section:
 - Toggle: "Allow Doctors to View My Profile"
 - Toggle: "Allow Emergency Access Without Login"
 - Row: Profile Access Logs (tap to view)
 - Allow emergency access from lock screen

5. Notifications Section:
 - Toggle: Appointment Reminders
 - Toggle: Medication Alerts
 - Toggle: Report Upload Confirmations

6. App Preferences Section:
 - Row: Language Selector
 - Toggle: Dark Mode
 - Row: Default Profile (if multi-profile is enabled)

7. Support & Legal Section:
 - Row: Contact Support
 - Row: Terms of Service
 - Row: Privacy Policy
 - Row: App Version Number

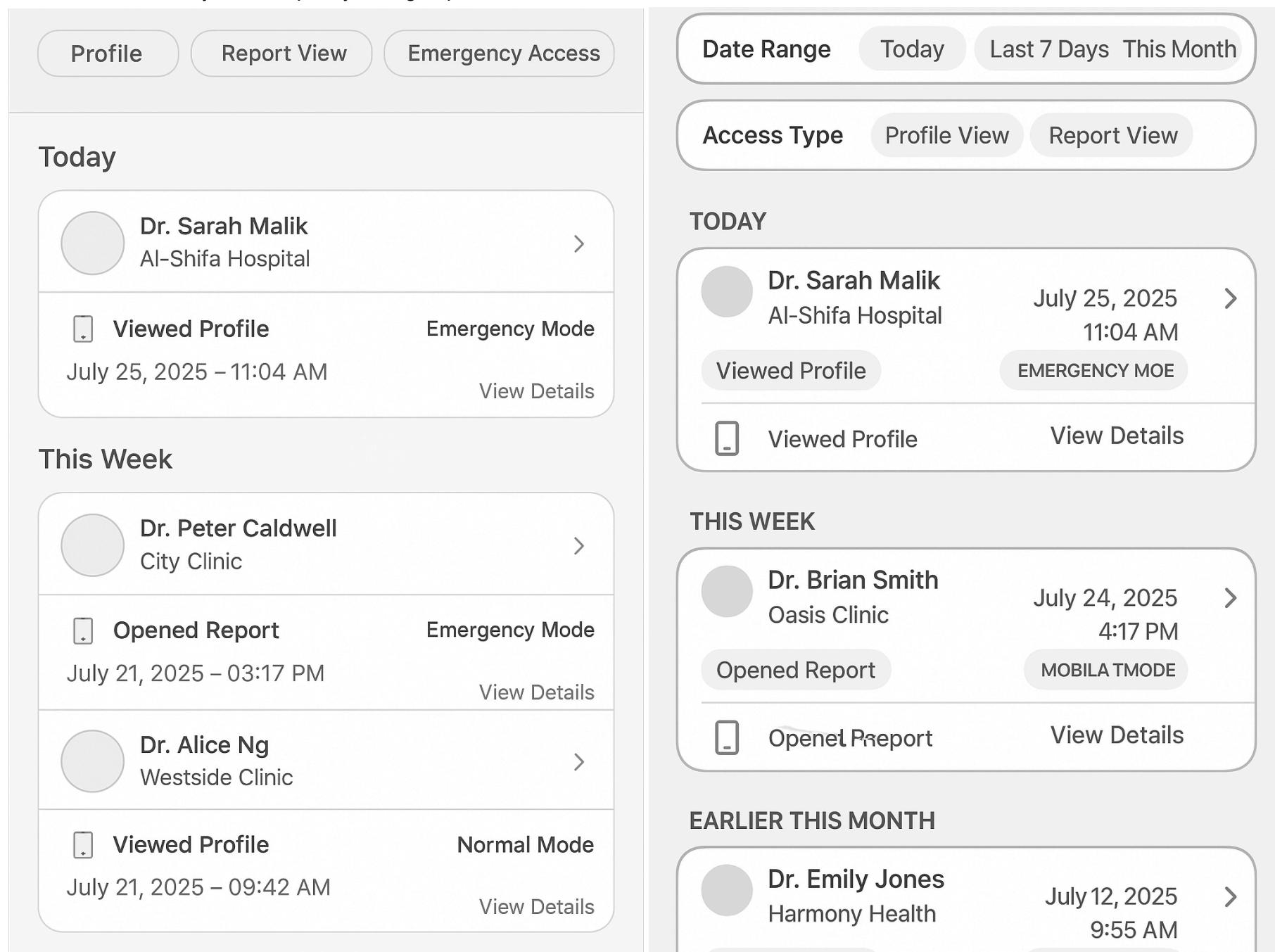
Design should follow iOS Settings app conventions with full-width rows, grouped sections with headers, clear dividers, rounded edges, and a clean visual hierarchy. All tap targets should be at least 44px in height.



Screen 8: Doctor Access Log

1. Header:
 - Title: "Doctor Access Log"
 - Back button on the left
 - Filter icon on the right
2. Filter Section:
 - Dropdown or horizontal tabs:
 - Date Range (e.g., Today, Last 7 Days, This Month)
 - Access Type (Profile View, Report View, Emergency Access)
3. Access Log List:
 - Scrollable vertical list of log entries
 - Each list item (card or row) includes:
 - Doctor Name (e.g., Dr. Sarah Malik)
 - Facility or Clinic Name (e.g., Al-Shifa Hospital)
4. Section Headings:
 - Date & Time of access (e.g., July 25, 2025 – 11:04 AM)
 - Access Type: "Viewed Profile", "Opened Report", etc.
 - Badge: "Emergency Mode" or "Normal Mode"
 - Optional: icon or text for device type (mobile, tablet, etc.)
 - Optional: small "View Details" link for expanded access details
5. Emergency Access Highlighting:
 - Use visual emphasis (red badge, icon) on entries marked as "Emergency Mode"

Design should follow iOS conventions with full-width rows, clear spacing, minimalistic structure, and tap targets of 44px height or more. All entries should be easy to scan quickly, with grouped date hierarchies.



Today

 Dr. Sarah Malik Al-Shifa Hospital	>
□ Viewed Profile	Emergency Mode
July 25, 2025 – 11:04 AM	View Details

This Week

 Dr. Peter Caldwell City Clinic	>
□ Opened Report	Emergency Mode
July 21, 2025 – 03:17 PM	View Details
 Dr. Alice Ng Westside Clinic	>
□ Viewed Profile	Normal Mode
July 21, 2025 – 09:42 AM	View Details

TODAY

 Dr. Sarah Malik Al-Shifa Hospital	July 25, 2025 > 11:04 AM
□ Viewed Profile	EMERGENCY MOE
□ Viewed Profile	View Details

THIS WEEK

 Dr. Brian Smith Oasis Clinic	July 24, 2025 > 4:17 PM
□ Opened Report	MOBILA TMODE
□ Opened Report	View Details

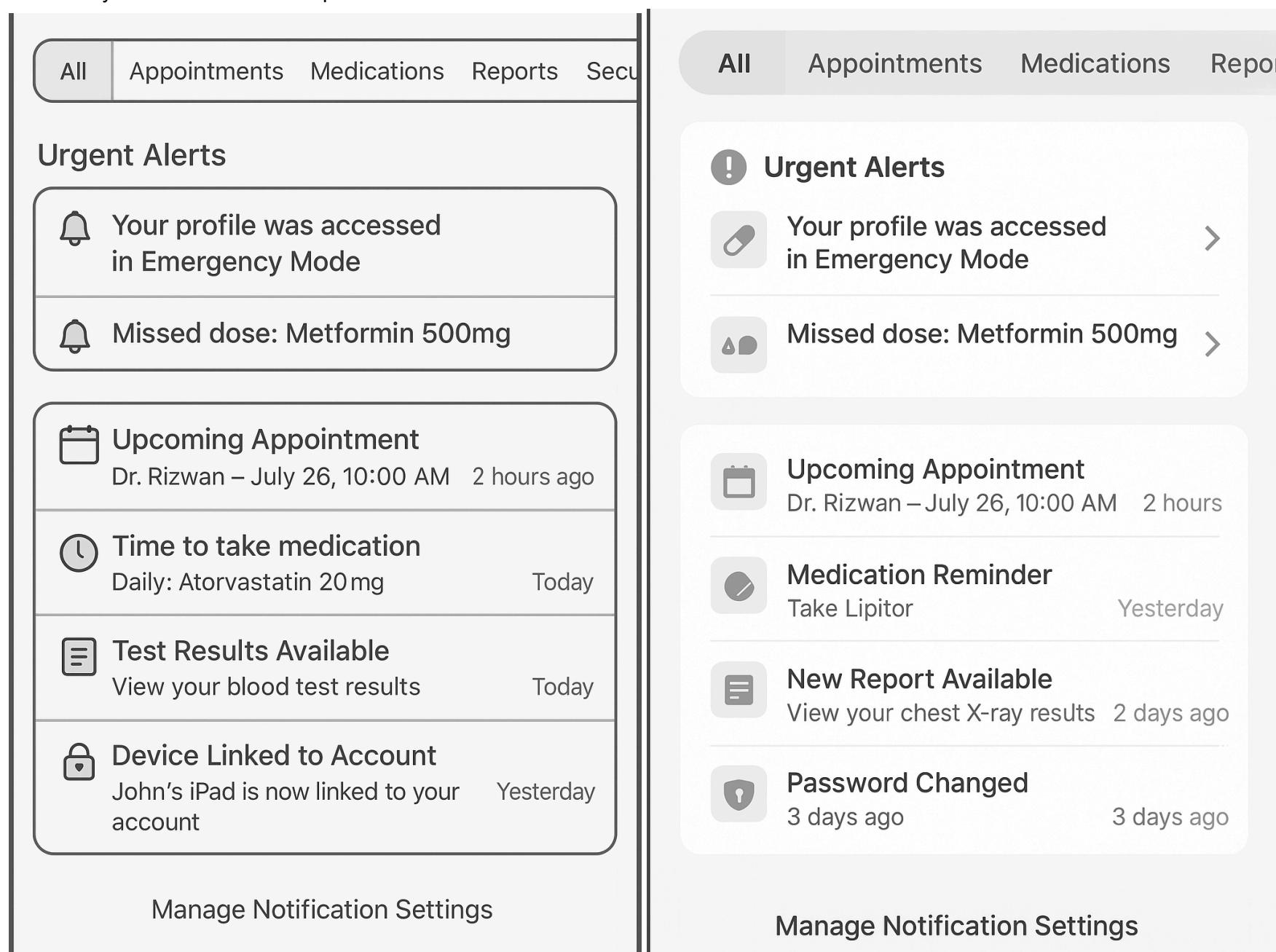
EARLIER THIS MONTH

 Dr. Emily Jones Harmony Health	July 12, 2025 > 9:55 AM
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🔔 Screen 9: Notifications Center

1. Header:
 - Title: "Notifications"
 - Back button (left)
 - Settings icon (right) for managing notification preferences
2. Filter Tabs (horizontal segmented control):
 - All, Appointments, Medications, Reports, Security, Other
3. Urgent Alerts Section (optional sticky top):
 - Red badge or icon (e.g., 🚨)
 - Example: "Your profile was accessed in Emergency Mode"
 - Another: "Missed dose: Metformin 500mg"
 - Tappable to view more details
4. Notification Feed (scrollable list):
 - Each notification item includes:
 - Icon or emoji representing the category
 - Title (e.g., "Upcoming Appointment")
 - Short message or description (e.g., "Dr. Rizwan - July 26, 10:00 AM")
 - Timestamp (e.g., "2 hours ago")
 - Visual indicator if unread (e.g., dot or bold text)
 - Entire card or row should be tappable to go to related screen
5. Bottom Link/Button:
 - "Manage Notification Settings" link at the bottom

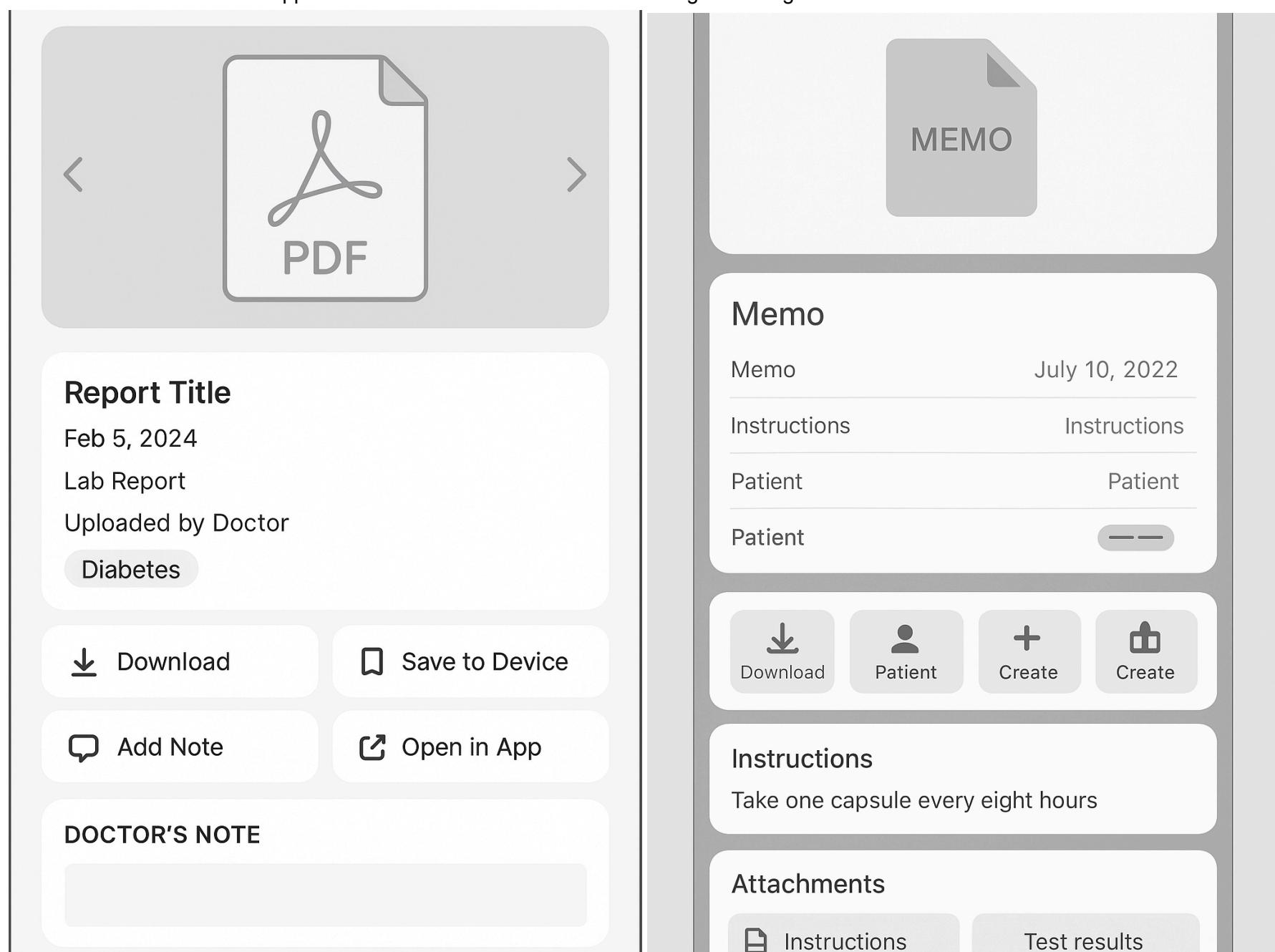
Design all items with clear spacing (44px+), iOS-style dividers, minimalistic visual hierarchy, and a clean feed layout. Ensure important alerts are visually distinct from routine updates. Show the full vertical screen in one zoomed-out 9:21 frame.



Screen 10: Report Viewer / PDF Viewer

1. Header:
 - Dynamic title: "Lab Report" or "Scan Result"
 - Back button on the left
 - Share icon on the right
 - Optional: Delete icon
2. File Preview Area:
 - Large, scrollable panel to display:
 - PDF files
 - Images (X-ray, scan, etc.)
 - Show single page or image
 - Swipe left/right for multi-page support
 - Tap to zoom (optional)
3. Report Metadata Card:
 - Report Title (editable or static)
 - Date of upload
 - Report Type: Lab Report, Prescription, Discharge Summary, etc.
 - Uploaded by: User or Doctor
4. Action Row (horizontal):
 - Download
 - Save to Device
 - Add Note
 - Open in External App
 - Share with Doctor
5. Doctor's Note Section (if present):
 - Text box showing notes or interpretation added by doctor
6. Related Reports Section (optional):
 - Horizontal scroll of thumbnails or filenames from same report category
7. Ensure "share" action always warns user that they are sharing PH

Use iOS-style cards with rounded corners, clean dividers, tap targets of 44px+, and good spacing for buttons. Ensure the document viewer is the dominant element in the upper half of the screen. Present the full design in a single zoomed-out 9:21 mobile wireframe.



Screen 11: Profile Creation / Edit Flow

1. Header:

- Title: "Create Profile" or "Edit Profile"
- Back button (left)
- Save or Done button (right)

2. Profile Picture Upload:

- Circular avatar with placeholder
- Tap to upload or take a photo

3. Personal Information Section:

- Input: Full Name
- Date Picker: Date of Birth
- Gender Selector: (buttons or dropdown)
- Relation to User: (dropdown — Self, Father, Child, etc.)
- Optional: Phone Number

4. Health Identity Section:

- Dropdown: Blood Type
- Input: Height

- Input: Weight

- Allergies: Multi-select input or tag field
- Chronic Conditions: Multi-select input or tag field
- Current Medications: Add medication button with summary fields

5. Emergency Information Section:

- Input: Emergency Contact Name
- Input: Emergency Contact Phone
- Toggle: "Allow Emergency Access Without Login"

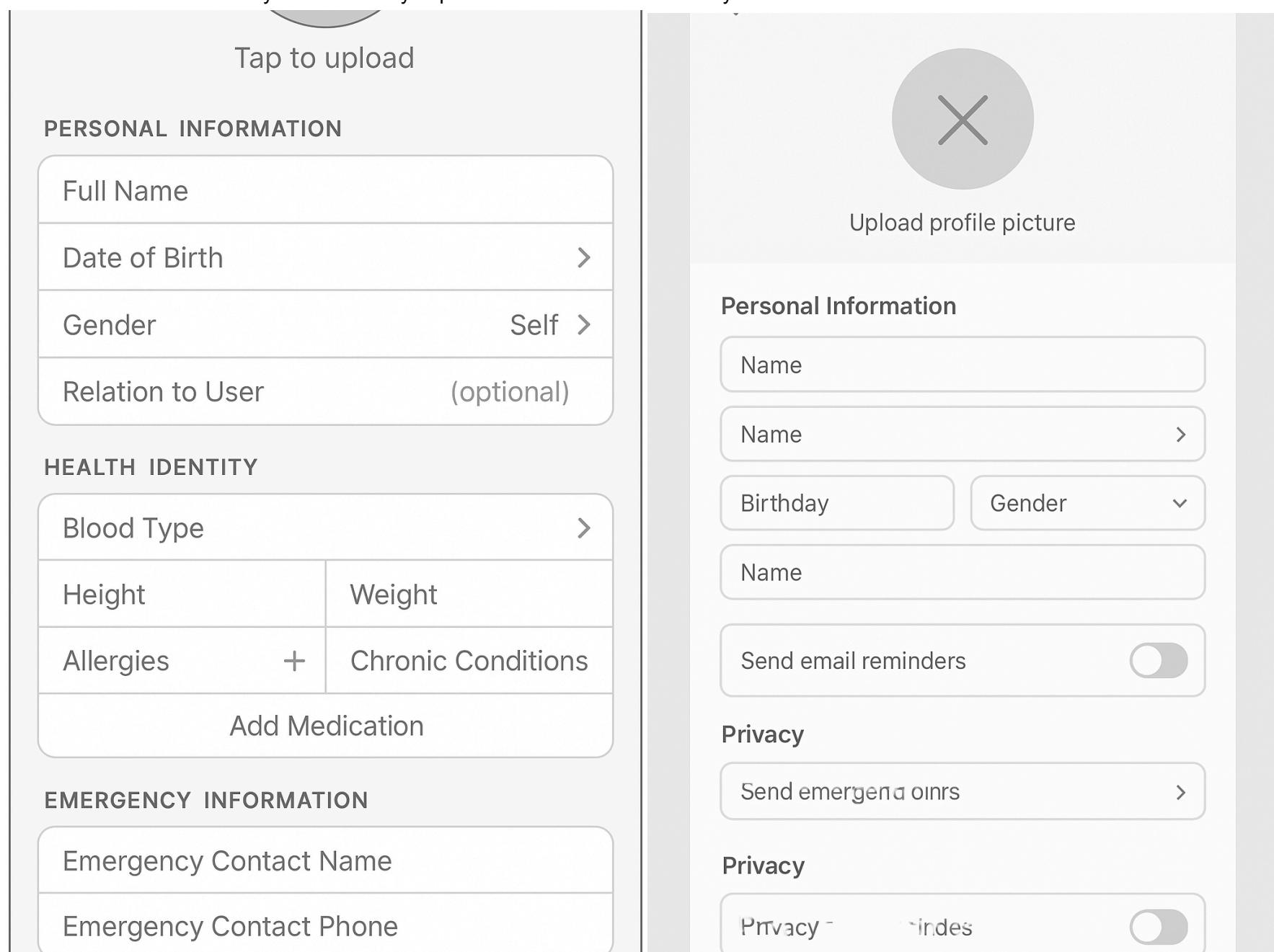
6. Privacy & Sharing Section:

- Toggle: "Allow Doctors to View Profile"
- Toggle: "Include in Emergency View"
- Checkbox: "I consent to storing and sharing medical information as per app policy"

7. Save Button:

- Large, iOS-style "Save Profile" button at the bottom

Design all fields with grouped card layouts, tap-friendly spacing (44px+), rounded inputs, and clear section headers. Use a full-screen, vertically scrollable 9:21 wireframe layout that clearly separates form sections for clarity and ease of use.



The wireframe illustrates the layout of the profile creation/edit flow. It features two main vertical panels separated by a central vertical bar.

Left Panel (Personal Information):

- Header:** "Tap to upload" above a circular placeholder.
- Section Headers:** "PERSONAL INFORMATION" and "HEALTH IDENTITY".
- Fields:**
 - "Full Name"
 - "Date of Birth" with a right-pointing arrow.
 - "Gender" with "Self" and a right-pointing arrow.
 - "Relation to User" with "(optional)".
 - "Blood Type" with a right-pointing arrow.
 - A grid for "Height" and "Weight".
 - "Allergies" and "Chronic Conditions" with a plus sign between them.
 - "Add Medication" button.
- Section Headers:** "EMERGENCY INFORMATION".
- Fields:**
 - "Emergency Contact Name"
 - "Emergency Contact Phone"

Right Panel (Emergency Information):

- Header:** "Upload profile picture" above a circular placeholder with an 'X'.
- Section Headers:** "Personal Information" and "Privacy".
- Fields:**
 - "Name" (repeated).
 - "Birthday" and "Gender" (dropdown).
 - "Name" (repeated).
 - "Send email reminders" with a toggle switch.
 - "Send emergency alerts" with a right-pointing arrow.
 - "Privacy" with a right-pointing arrow and a toggle switch.

❤️ Screen 12: Vitals Dashboard

1. Header:
 - Title: "Vitals Dashboard"
 - Back button (left)
 - Filter/Calendar icon (right) to adjust time range (e.g., 7 days, 30 days)
2. Health Snapshot Cards (2x2 grid or full-width rows):
 - Card for each vital sign:
 - Heart Rate (bpm)
 - Blood Pressure (mmHg)
 - Body Temperature (°F/°C)
 - Oxygen Saturation (SpO2 %)
 - Weight (kg/lb)
 - Blood Glucose (mg/dL — if applicable)
 - Each card shows:
 - Latest value
 - Timestamp (e.g., "2 hours ago")
 - Color indicator or icon (optional)
3. Trends & Graphs Section:
 - Mini line or bar graphs for each vital:
 - Heart rate trend
 - Blood pressure variation
 - Blood sugar or weight over time
 - Horizontally scrollable or stacked vertically
4. Add New Reading Section:
 - Large button: "+ Add New Vital Reading"
 - Optional: "Sync Wearable Device" button
5. Vitals History Log:
 - Vertical list of past readings:
 - Date, time, type, value
 - Optional: Source (Manual or Device)
6. Export Option:
 - Button: "Download Vitals Report (PDF)"

Design should use iOS-style cards with rounded corners, clearly grouped sections, and at least 44px spacing for tap targets. Ensure key vitals are readable at a glance, and all sections fit within a single vertically scrollable 9:21 layout.


Heart Rate
74 bpm
2 hours ago


Blood Pressure
120/80 mmHg
2 hours ago


Body Tempera-
98,6 °F
2 hours ago


Oxygen Saturation
98 %
2 hours ago

Trends & Graphs





[+ Add New Vital Reading](#)

[Sync Wearable Device](#)

Vitals History
Apr 5, 2024 Heart Rate 76 bpm
Apr 5, 2024 Blood Pressure 118/78 mmHg
Apr 4, 2024 Blood Glucose 110 mg/dL


Heart Rate
72 bpm
2 hours ago


Blood Pressure
120/80 mmHg
4 hours ago


Body Temperature
98.6 °F
4 hours ago


Oxygen Saturation
98 %
4 hours ago

Trends & Graphs





[+ Add New Vital Reading](#)

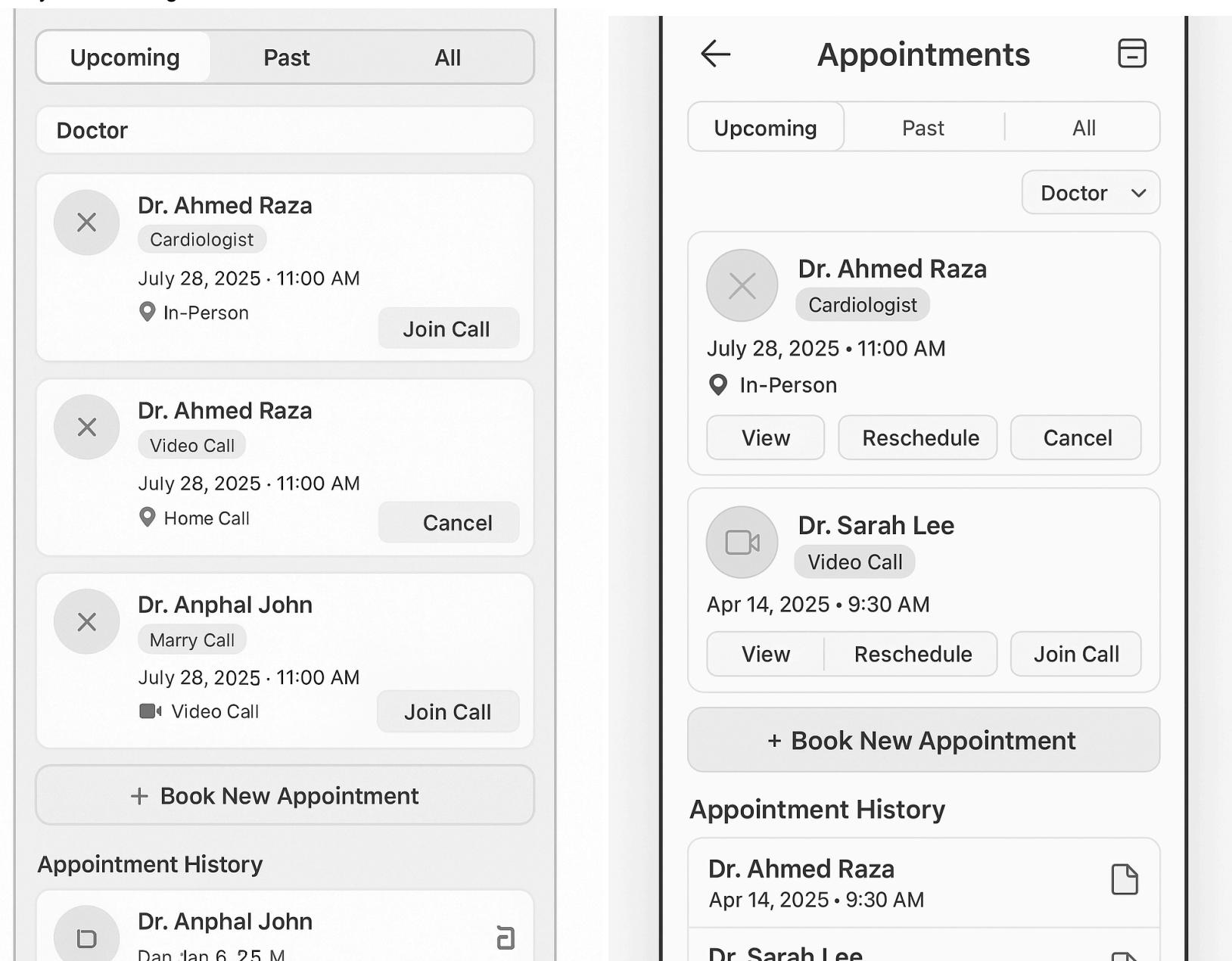
[Sync Wearable Device](#)

Vitals History Log
Jan 24, 10:30 AM Heart Rate 72 bpm Manual
Jan 23, 3:15 PM Blood Pressure 125/82 mmHg Device
Jan 23, 9:00 AM Weight 165 lb

*July 17 Screen 13: Appointment Scheduler

1. Header:
 - Title: "Appointments"
 - Back button (left)
 - Calendar or "+ New" icon button (right)
 - Mode icon (In-Person / Video)
 - Optional: Profile photo or initials avatar
 - Buttons: "View", "Reschedule", "Cancel"
 - Optional: "Join Call" button if virtual
2. Tabs or Filter Bar (optional):
 - Tabs: "Upcoming", "Past", "All"
 - Optional filter dropdown for Doctor, Specialty, or Location
3. Upcoming Appointments Section:
 - Scrollable vertical list of appointment cards
 - Each card includes:
 - Doctor Name (e.g., Dr. Ahmed Raza)
 - Specialty badge (e.g., Cardiologist)
 - Date & Time (e.g., July 28, 2025 – 11:00 AM)
 - Location or "Video Call"
4. New Appointment Button:
 - Large, full-width button: "+ Book New Appointment"
5. Appointment History Section:
 - List of past visits in reverse chronological order
 - Each item includes:
 - Doctor Name
 - Date & Time
 - Icon/link to related notes or reports
 - Optional status (Completed, Missed)

Design should use grouped iOS-style cards, soft edges, clear icons, 44px+ tap targets, and intuitive spacing. Display the full wireframe vertically within a single 9:21 scrollable frame.



🚫 Screen 14: Empty State / Error Screens

1. Empty State – No Appointments:

- Large centered calendar icon or placeholder
- Title: "No appointments yet"
- Subtext: "You haven't scheduled any appointments."
- Full-width primary button: "+ Book New Appointment"

2. Empty State – No Reports Uploaded:

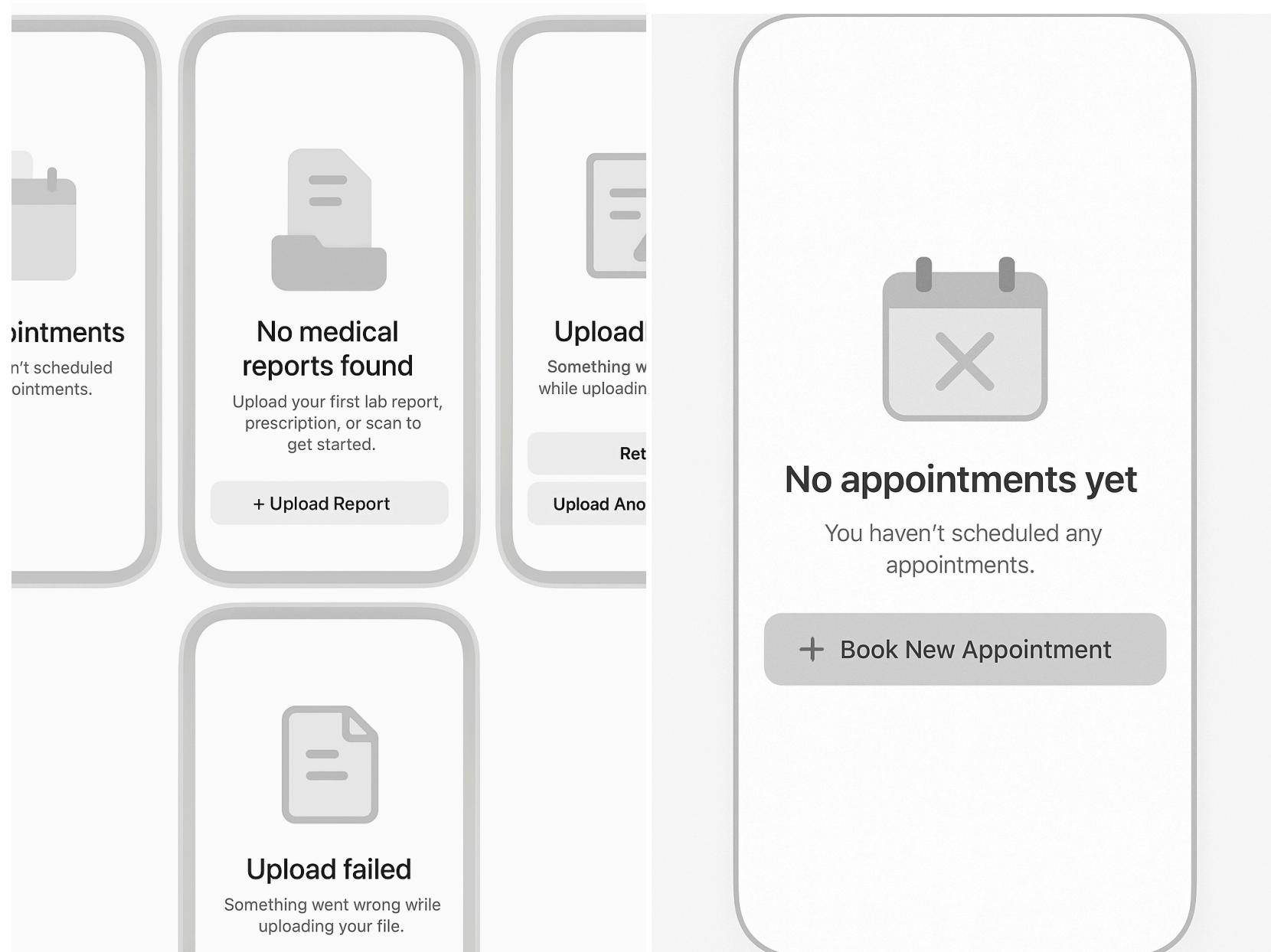
- File or folder icon centered
- Title: "No medical reports found"
- Subtext: "Upload your first lab report, prescription, or scan to get started."
- Button: "+ Upload Report"

3. Error State – Upload Failed:

- Broken document or warning icon
- Title: "Upload failed"
- Subtext: "Something went wrong while uploading your file."
- Buttons:
 - "Retry"
 - "Upload Another File"

Design all screens with:

- Large centered icon (grayscale placeholder)
- Bold headline text
- Subtext in smaller font below
- Full-width iOS-style primary button (rounded, 44px+ height)
- White space around all elements for visual ease



Screen 17: Consent & Access Management

1. Header:

- Title: "Consent & Access"
- Back button (left)
- "+" icon or button (right) to grant new access

2. Active Access List:

- Scrollable list of individuals or organizations who currently have access

- Each card includes:

- Name (e.g., Dr. Ayesha Khan)
- Role or Institution (e.g., Cardiologist, Shifa Hospital)
- Type of access: Full / Emergency / Limited
- Expiration: "Expires in 7 days" or "Indefinite"
- Buttons: "Revoke Access", "Extend Access"

3. Temporary Access Code Section:

- QR Code placeholder or access code field

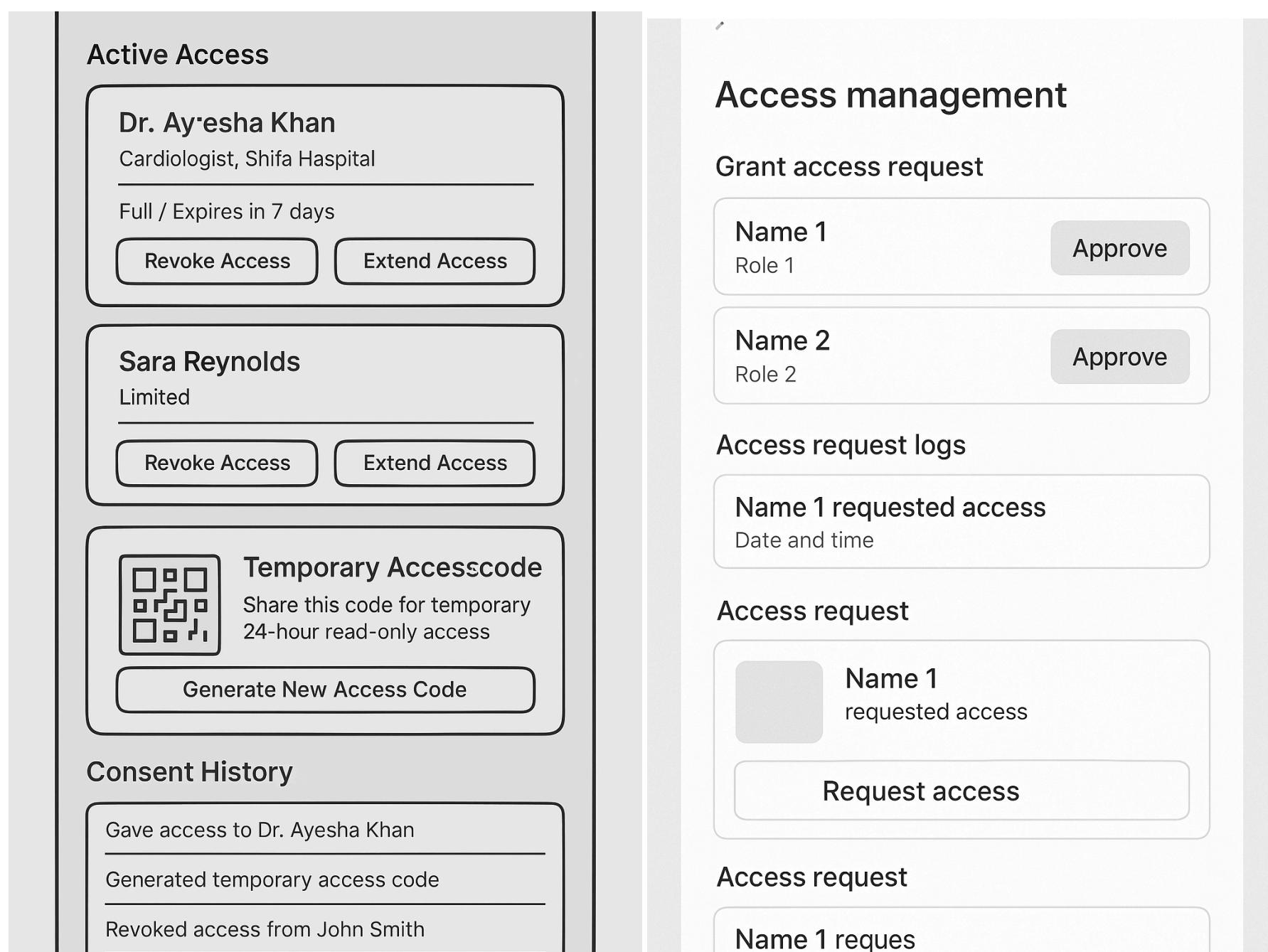
- Label: "Share this code for temporary 24-hour read-only access"
- Button: "Generate New Access Code"

4. Consent History Log:

- Vertical list of consent activity
- Each row includes:
 - Action (e.g., Granted / Revoked access)
 - Recipient name or entity
 - Date & time

5. Privacy & Access Preferences:

- Toggle: "Allow Emergency Access Without Login"
- Toggle: "Allow Doctors to Request Access"
- Toggle: "Notify me when my profile is accessed"



The wireframe illustrates the layout of the Consent & Access Management screen. It is divided into two main vertical sections.

Left Panel: Active Access

- Dr. Ayesh Khan:** Cardiologist at Shifa Hospital. Type: Full, Expires in 7 days. Buttons: Revoke Access, Extend Access.
- Sara Reynolds:** Limited. Buttons: Revoke Access, Extend Access.
- Temporary Accesscode:** Placeholder for QR code or access code. Text: Share this code for temporary 24-hour read-only access. Button: Generate New Access Code.
- Consent History:** Log of access requests:
 - Gave access to Dr. Ayesha Khan
 - Generated temporary access code
 - Revoked access from John Smith

Right Panel: Access management

- Grant access request:** Two entries:
 - Name 1 (Role 1) with Approve button
 - Name 2 (Role 2) with Approve button
- Access request logs:** Log of access requests:
 - Name 1 requested access at [date and time]
- Access request:** Placeholder for a request, showing Name 1 requested access and a Request access button.
- Access request:** Placeholder for a request, showing Name 1 requested access.

Screen 18: Doctor Directory & Booking

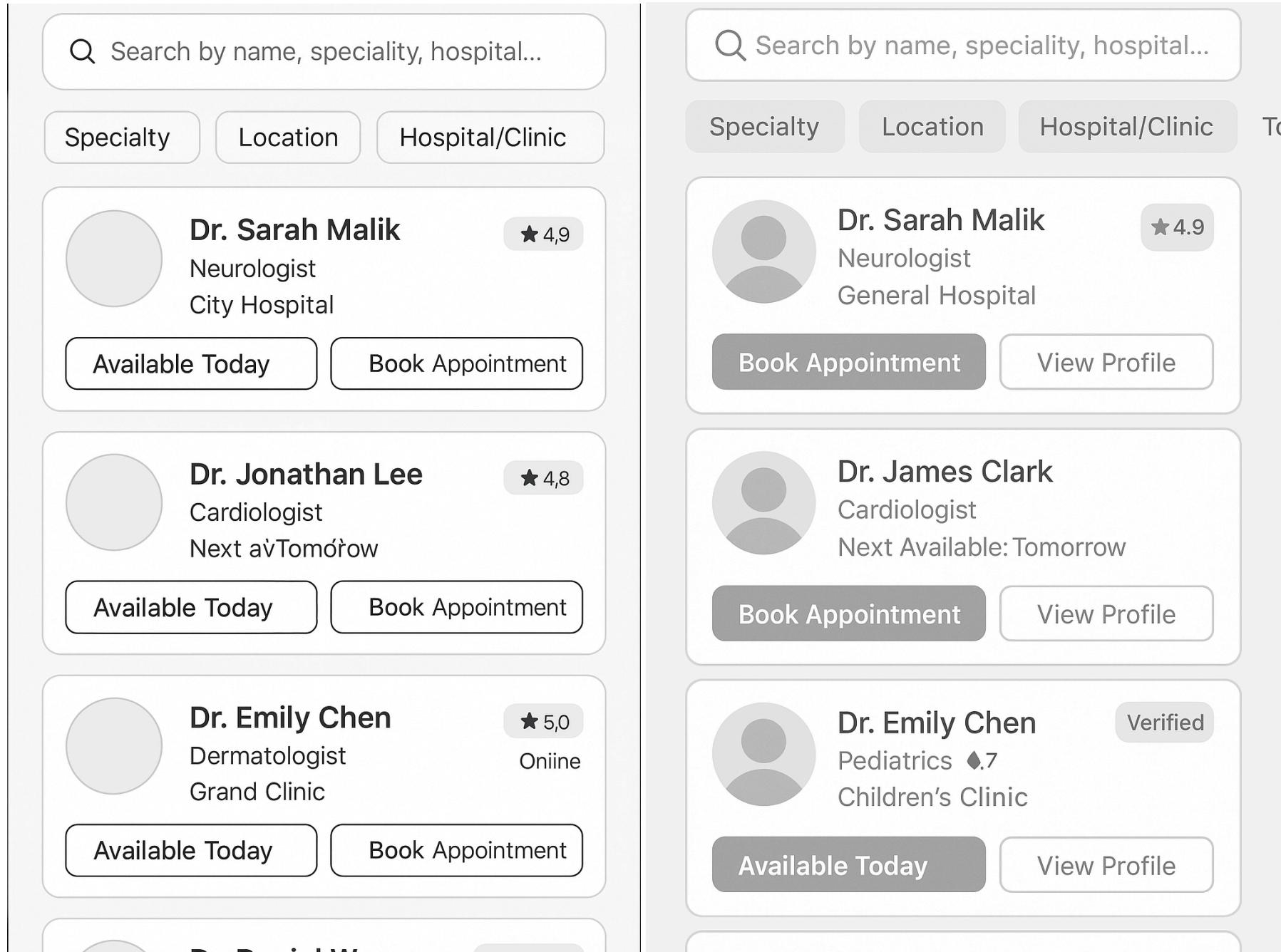
1. Header:

- Title: "Find a Doctor"
- Back button (left)
- Filter icon (right)

2. Search & Filter Section:

- Search input field: "Search by name, specialty, hospital..."
- Filter dropdowns or chips:
 - Specialty
 - Location (city)
 - Hospital/Clinic
 - Availability (Today, This Week)

3. Doctor List (scrollable vertical cards):



The image shows two side-by-side screenshots of a mobile application interface for finding doctors. The left screenshot displays the search/filter section at the top, followed by three doctor profiles. The right screenshot shows a similar layout with four doctor profiles, including a featured or verified doctor.

Search & Filter Section (Top Left):

- Search input field: "Search by name, specialty, hospital..."
- Filter buttons: Specialty, Location, Hospital/Clinic

Doctor List (Left Side):

- Dr. Sarah Malik** (Neurologist, City Hospital)
 - Profile photo (rounded)
 - Star rating or badge (e.g., ★ 4.9)
 - Affiliated hospital or clinic
 - Optional: Fee or consultation type (Online/In-person)
 - Badge or label: "Available Today" or "Next Available: Tomorrow"
 - Primary button: "Book Appointment"
 - Secondary button or link: "View Profile"
- Dr. Jonathan Lee** (Cardiologist, Next avTomorrow)
 - Profile photo (rounded)
 - Star rating or badge (e.g., ★ 4.8)
 - Affiliated hospital or clinic
 - Optional: Fee or consultation type (Online/In-person)
 - Badge or label: "Available Today" or "Next Available: Tomorrow"
 - Primary button: "Book Appointment"
 - Secondary button or link: "View Profile"
- Dr. Emily Chen** (Dermatologist, Grand Clinic)
 - Profile photo (rounded)
 - Star rating or badge (e.g., ★ 5.0)
 - Affiliated hospital or clinic
 - Optional: Fee or consultation type (Online/In-person)
 - Badge or label: "Available Today" or "Next Available: Tomorrow"
 - Primary button: "Book Appointment"
 - Secondary button or link: "View Profile"

Doctor List (Right Side):

- Dr. Sarah Malik** (Neurologist, General Hospital)
 - Profile photo (rounded)
 - Star rating or badge (e.g., ★ 4.9)
 - Affiliated hospital or clinic
 - Optional: Fee or consultation type (Online/In-person)
 - Badge or label: "Available Today" or "Next Available: Tomorrow"
 - Primary button: "Book Appointment"
 - Secondary button or link: "View Profile"
- Dr. James Clark** (Cardiologist, Next Available: Tomorrow)
 - Profile photo (rounded)
 - Star rating or badge (e.g., ★ 4.8)
 - Affiliated hospital or clinic
 - Optional: Fee or consultation type (Online/In-person)
 - Badge or label: "Available Today" or "Next Available: Tomorrow"
 - Primary button: "Book Appointment"
 - Secondary button or link: "View Profile"
- Dr. Emily Chen** (Pediatrics, Children's Clinic)
 - Profile photo (rounded)
 - Star rating or badge (e.g., ★ 5.0)
 - Affiliated hospital or clinic
 - Optional: Fee or consultation type (Online/In-person)
 - Badge or label: "Available Today" or "Next Available: Tomorrow"
 - Primary button: "Book Appointment"
 - Secondary button or link: "View Profile"

- Each card includes:

- Profile photo (rounded)
- Doctor Name (e.g., Dr. Sarah Malik)
- Specialty (e.g., Neurologist)
- Star rating or badge (e.g., ★ 4.9)
- Affiliated hospital or clinic
- Optional: Fee or consultation type (Online/In-person)
- Badge or label: "Available Today" or "Next Available: Tomorrow"
- Primary button: "Book Appointment"
- Secondary button or link: "View Profile"

4. Optional Section – Featured or Verified Doctors:

- Horizontal scrollable list of highlighted doctor cards
- Include "Verified" badge

Screen 19: Chat with Doctor / In-App Messaging

1. Header:
 - Doctor's profile photo and name (e.g., Dr. Ayesha Khan)
 - Specialty (e.g., Cardiologist)
 - Back button (left)
 - Call and/or video icon (right)
 - Optional: "Secure Chat" badge

2. Message Thread Area:
 - iOS-style chat bubbles:
 - Doctor messages left-aligned
 - Patient messages right-aligned
 - Include timestamps under each message
 - Supported message types:
 - Text
 - Image previews (e.g., X-rays)
 - Attached files (e.g., PDFs, lab reports)
 - Optional: Voice messages or audio playback icon
 - System messages (center-aligned pills), such as:

3. Chat Input Bar (pinned to bottom):
 - Text input field
 - Icon buttons:
 - Attach File
 - Camera
 - Voice (optional)
 - Send (paper plane icon)

4. Optional Controls Below Chat:
 - Button: "Request Call"
 - Link: "View Consultation Summary"
 - Footer note: "End-to-end encrypted and session-locked after 30 mins"

Search Engine

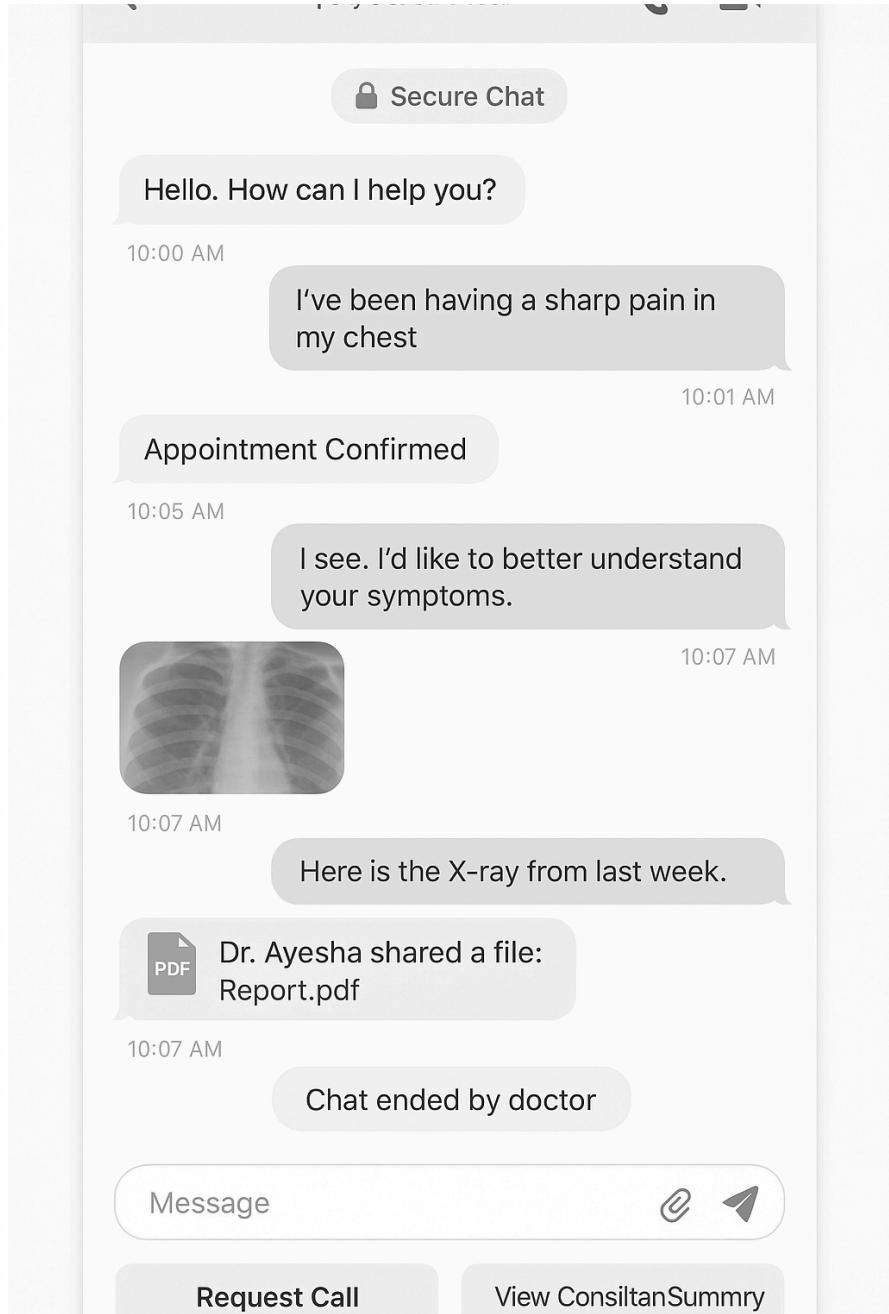
Search Results

Lorem ipsum dolor sit amet
Lorem ipsum dolor sit amet, consectetur adipiscing elit.

Consectetur adipiscing elit
Lorem ipsum dolor sit amet, consectetur adipiscing elit.

Sed do eiusmod tempor
Lorem ipsum dolor sit amet, consectetur adipiscing elit.

Incididunt ut labore
Lorem ipsum dolor sit amet, consectetur adipiscing elit.



The screenshot shows a mobile-style messaging interface. At the top, there's a header with a lock icon labeled "Secure Chat". The message thread starts with a patient message at 10:00 AM: "Hello. How can I help you?". The doctor responds at 10:01 AM with "I've been having a sharp pain in my chest". The patient replies at 10:05 AM with "Appointment Confirmed". The doctor responds at 10:07 AM with "I see. I'd like to better understand your symptoms." An X-ray image is attached. The patient replies at 10:07 AM with "Here is the X-ray from last week." The doctor responds at 10:07 AM with "Dr. Ayesha shared a file: Report.pdf". The message ends with a pill-shaped message bubble stating "Chat ended by doctor". At the bottom, there are buttons for "Message", "Request Call", and "View Consultation Summary".

🚀 Screen 20: User Onboarding / First-Time Tutorial

1. Welcome Screen:

- Large centered app logo or icon
- Headline: "All your medical records, always with you."
- Subtext: "Keep your health history in your pocket. Always secure. Always accessible."
- Primary button: "Get Started"
- Link below: "Already have an account? Log In"

2. Features Overview Screen:

- Icons or illustrations for 4 key features:
 - Upload Reports
 - Book Doctors
 - Emergency Info
 - Track Vitals
- Label under each icon
- Button: "Next"

3. Emergency Access Setup Screen:

- Title: "Enable Emergency Access?"

- Subtext: "Let doctors access key medical info without unlocking your phone."

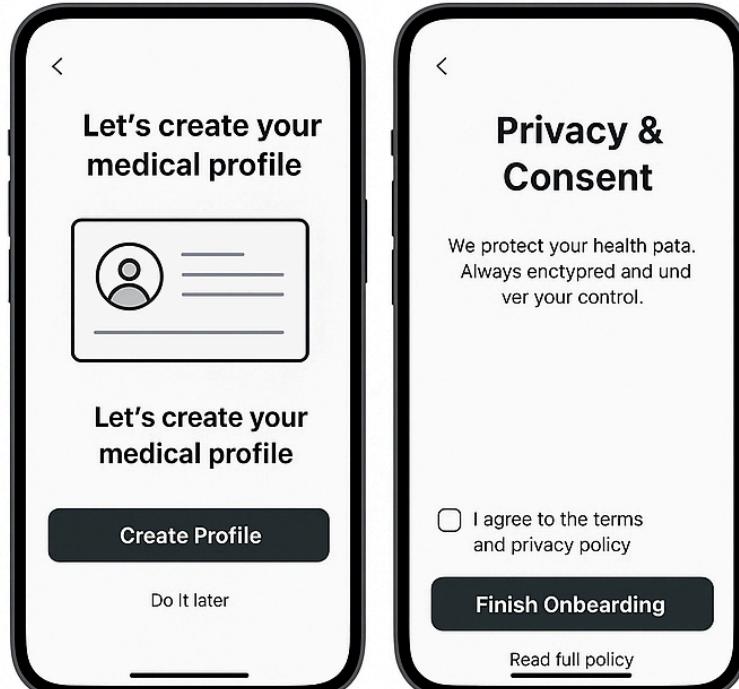
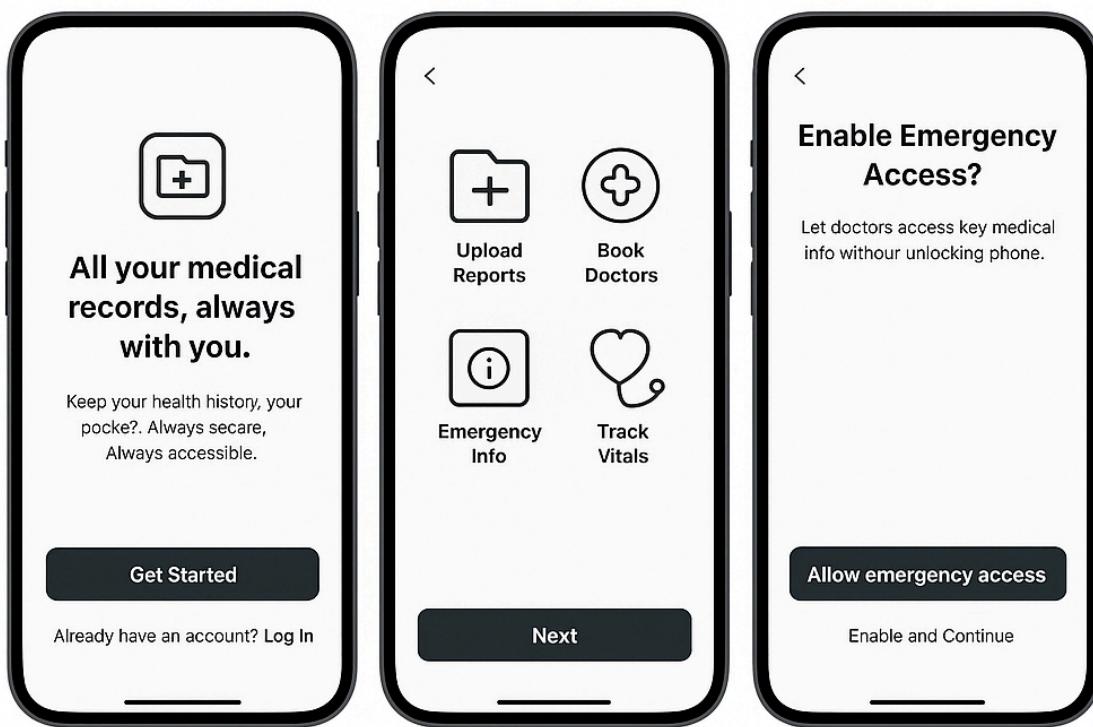
- Toggle: "Allow emergency access from lock screen"
- Button: "Enable and Continue"
- Link: "Skip for now"

4. Profile Setup Prompt:

- Illustration or placeholder profile card
- Message: "Let's create your medical profile"
- Button: "Create Profile"
- Link: "Do it later"

5. Consent and Data Privacy Screen:

- Title: "Privacy & Consent"
- Short text: "We protect your health data. Always encrypted and under your control."
- Checkbox: "I agree to the terms and privacy policy"
- Button: "Finish Onboarding"
- Optional link: "Read full policy"



Screen 21: Insurance & Billing

1. Header:
 - Title: "Insurance & Billing"
 - Back button (left)
 - "+" icon or button to add a new insurance entry (right)
2. Insurance Card Display:
 - Stylized card preview showing:
 - Insurance Provider name and logo
 - Member name
 - Member ID (partially masked)
 - Plan type (HMO, PPO)
 - Policy number
 - Expiry date
 - Buttons: "Edit" | "Replace Card"
3. Upload Insurance Card:
 - Button: "Upload Card" or "Take Photo"
 - Subtext: "Upload front and back of your insurance card"
4. Linked Claims & Billing History:
 - Scrollable vertical list of claims/expenses
 - Each item includes:
 - Procedure or service name (e.g., Blood Test, CT Scan)
 - Date
 - Amount billed (optional)
 - Claim Status: Pending / Approved / Rejected
 - Hospital/Doctor name
 - Badge color or icon based on status
5. Sharing Controls:
 - Toggle: "Allow hospitals to access my insurance details"
 - Button: "Generate Insurance Summary (PDF)"
6. Notes or Conditions:
 - Optional text box: "Add notes or requirements (e.g., prior auth needed)"
 - Button: "Link Insurance to My Profile"

The image displays two side-by-side wireframe prototypes of the Insurance & Billing screen. The left wireframe shows the 'Insurance Card Display' section with a stylized card preview containing member information and buttons for 'Edit' and 'Replace Card'. Below it is an 'Upload Card' section with a placeholder for file upload. The right wireframe shows the 'Linked Claims & Billing History' section with a scrollable list of claims, each with a procedure name, amount, date, status, and provider. At the bottom of both wireframes is a toggle switch for sharing insurance details.

Left Wireframe (Insurance Card Display):

- Insurance Provider:** Member Name (Mmo..1234), Policy Number, Expiry Date.
- Buttons:** Edit | Replace Card.
- Upload Card:** Upload front and back of your insurance card.

Right Wireframe (Linked Claims & Billing History):

- Claims List:**

Blood Test	\$100	Pending	Hospital
01/10/2024			

CT Scan	\$750	Approved	Dr. Name
12/08/2023			

Blood Test	\$85	Approved	Hospital
11/20/2023			

CT Scan	\$750	Rejected	Dr. Name
10/05/2023			
- Sharing Controls:** Allow hospitals to access my insurance details (Toggle).

Screen 22: Doctor Profile Details

1. Header:

- Title: "Doctor Profile"
- Back button (left)
- Optional icon: Bookmark or Save Doctor (right)

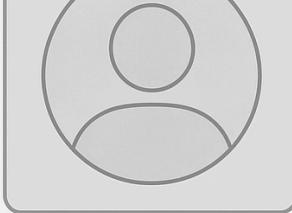
2. Doctor Overview Card:

- Profile photo (circular)
- Full Name (e.g., Dr. Ayesha Khan)
- Specialty (e.g., Cardiologist)
- Affiliated hospital/clinic (e.g., Shifa International Hospital)
- Star rating (e.g., ★ 4.9) + number of reviews
- Years of experience (e.g., "10+ years")
- Primary button: "Book Appointment"

3. About Section:

- Short bio or professional summary
- Degrees and certifications (e.g., MBBS, FCPS, MRCP)
- Languages spoken
- Gender (optional)
- License number or registration ID (if available)

4. Clinic Information:



Dr. Ayesha Khan
Cardiologist
Shifa International Hospital
★ 4.9 10+ years

Book Appointment

About

Short bio	MBBS, FCPS, MRCP
Languages	Gender
License	—

Clinic Information

Address 

Via-pervoia Visitng Hours

In-Person Video Call

Appointment Availability 

Ma 48	Ma 14	Tu 44	Wa 16	Th 15	Fr 17	14 —	11 —
-------	-------	-------	-------	-------	-------	------	------

Patient Reviews

- Address of clinic or hospital
- Map preview or icon
- Phone number
- Visiting hours
- Mode of consultation: In-Person, Video Call, or Both

5. Appointment Availability:

- Horizontal scroll of available time slots
- Option to filter or expand calendar

6. Patient Reviews Section:

- Overall rating with bar chart breakdown (optional)
- Scrollable list of individual reviews:
 - Reviewer name
 - Date
 - Short comment or feedback

7. Action Buttons:

- Book Appointment
- Call Clinic
- Message Doctor (if chat is enabled)



Dr. Ayesha Khan
Cardiologist
Shifa International Hospital
★ 4.9 10+ years

Book Appointment

About

Monam nrrmos elor sit amet, consectetur
lenümpü ediu saünnnectetur apned

Degrees and certifications
MBBS, FCPS, MRCP

Languages spoken **Gender**
Icsumis Female

Clinic Information

 Address O. ne
OÜI IÜÜ ÜSRI 123456 

 123-456-7890

 9:00 AM – 5:00 PM

 In-Person

Appointment Availability

10:00 AM 11:00 AM 1:00 PM 3:00 PM

📍 Explore Health App – Visual Sitemap

[0] Splash Screen

[1] Onboarding

- └─ Welcome
- └─ Feature Highlights
- └─ Emergency Access Setup
- └─ Profile Setup Prompt
- └─ Privacy & Consent

[2] Authentication

- └─ Login
- └─ Register

[3] Home Dashboard

- └─ View Medical Profile
- └─ Emergency Info
- └─ Medical Reports
 - └─ Report Viewer (PDF/Image)
- └─ Vitals Dashboard
- └─ Appointments
 - └─ Book New Appointment
 - └─ Appointment History
- └─ Doctor Directory
 - └─ Doctor Profile
 - └─ Book Appointment
- └─ Chat with Doctor
- └─ Notifications Center
- └─ Consent & Access
- └─ Insurance & Billing
- └─ Multi-Profile Management
 - └─ Create / Edit Profile
- └─ Settings & Privacy
 - └─ Profile Access Preferences
 - └─ Security & Biometric Options
 - └─ Notification Preferences
 - └─ Account Deletion

[4] Add Report

- └─ Upload Report File
- └─ Report Type & Metadata
- └─ Assign Tags / Share Settings

[5] Empty / Error States

- └─ No Appointments
- └─ No Reports
- └─ No Vitals
- └─ Upload Failed
- └─ No Internet

[6] System Functions

- └─ QR Code Share Profile
- └─ Generate Emergency Access Code
- └─ Download Summary (PDF)
- └─ Access Logs

UX Flow Map: Explore Health App

1. First-Time User

[Launch App]



[Onboarding Flow]



- Emergency Access Setup
- Create Profile
- Consent + Privacy



[Home Dashboard]

2. Regular User Journey (Home Navigation)

[Home Dashboard]



- Tap Profile → [Medical Profile]
- Tap Emergency → [Emergency Info]
- Tap Reports → [Medical Reports]
 - Tap File → [Report Viewer]
- Tap Vitals → [Vitals Dashboard]
- Tap Appointments → [Appointments]
 - Book → [Doctor Directory]
 - Tap Doctor → [Doctor Profile]
 - Book → [Book Appointment]
 - View Past → [Appointment Details]
- Tap Doctors → [Doctor Directory]
 - Tap Doctor → [Doctor Profile]
 - Message → [Chat with Doctor]
- Tap Chat → [Chat with Doctor]
- Tap Consent → [Consent & Access Management]
- Tap Insurance → [Insurance & Billing]
- Tap Profiles → [Multi-Profile List]
 - Add/Edit → [Profile Creator]
- Tap Notifications → [Notification Center]
- Tap Settings → [Settings & Privacy]
 - Manage Account
 - Access Controls
 - Delete Account

3. Emergency Access Flow (No Login)

[Lock Screen Access]



[Emergency Info View]



- Show Profile Summary
- Scan QR / Code → [Temporary Access View]

4. Doctor-initiated Flow

[QR Scan or Access Code]



[Limited Access View]



- View Patient Profile
- View Reports
- Request Full Consent → [Consent Flow Triggered]

5. System & Edge Cases

- No Internet → [Offline State]
- No Data Uploaded → [Empty State Screen]
- Upload Failed → [Retry or Report]
- Session Timeout → [Auto Logout]

Developer Handoff Checklist – Explore Health App

FRONTEND (React Native / Flutter / Swift UI)

General

- Use 9:21 screen layout for all mobile screens
- All touch targets $\geq 44\text{px}$ height
- Use iOS-style rounded cards and spacing
- Follow accessibility standards (contrast, font size, labels)
- All screens protected by authentication unless explicitly public (e.g., Emergency Info toggle)

Screens to Implement

- Onboarding (5 slides)
- Home Dashboard
- Medical Profile
- Emergency Info (if user enabled)
- Medical Reports + Viewer
- Report Uploader (PDF/Image)
- Vitals Dashboard
- Appointments (List + Book flow)
- Doctor Directory
- Doctor Profile Detail
- In-App Chat (Messaging UI)
- Consent & Access Management
- Insurance & Billing
- Multi-Profile Management
- Notifications
- Settings & Privacy
- Empty/Error Screens
- QR Code & Access Code Screens

Components to Reuse

- Card (Doctor, Report, Profile, Insurance)
- List Group (Appointments, Notifications)
- Modal / Sheet (Filters, Profile edit, Time pickers)
- File uploader with progress
- QR code generator and scanner

BACKEND/API (Node.js / Django / Firebase / etc.)

Authentication

- Email + password or social login
- Biometric login support (Face ID/Touch ID)
- Session timeout and auto-lock
- Token-based access with refresh flow

Medical Data Handling

- Store data encrypted (at rest & in transit)
- Support profile-based storage (multi-profile structure)
- CRUD for:
 - Medical Profile
 - Reports (file upload/download)
 - Vitals
 - Appointments
 - Doctors list & profiles
 - Insurance info
 - Consent logs
 - Chat messages

Sharing & Access

- QR code access (time-limited)
- Emergency access toggle (read-only)
- Access logs stored and user-visible
- Temporary access code generator with expiry
- Report sharing (PDF summary generation)

Notifications

- Secure push notifications
- PHI must NOT appear in previews (e.g., vitals, diagnoses)

File Handling

- Secure report storage (e.g., AWS S3 + signed URLs)
- Support for image previews and PDF rendering

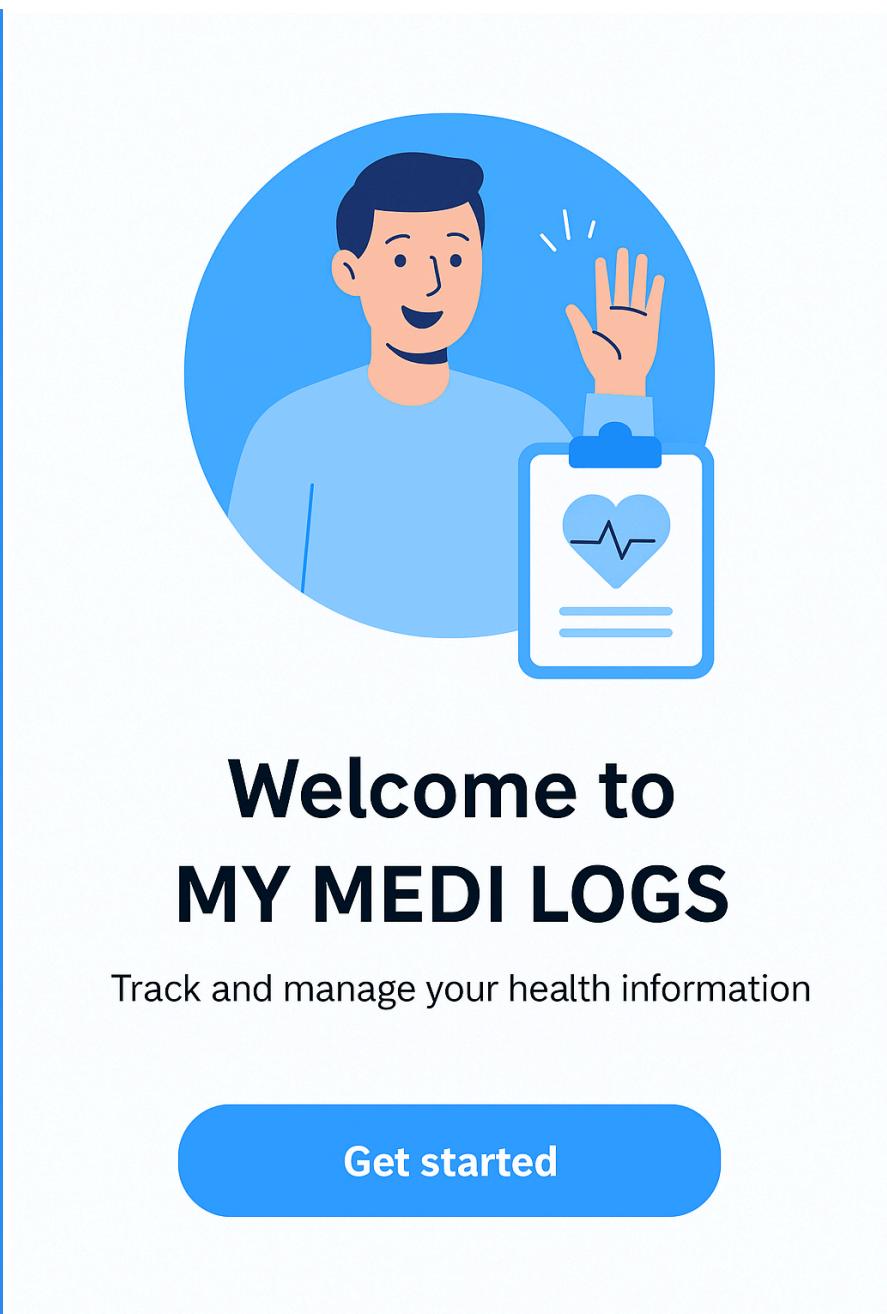
🛡 HIPAA & GDPR COMPLIANCE

- Data consent checkbox during onboarding
- Emergency mode is opt-in
- Multi-profile management requires legal guardian checkbox
- User can delete account and all data (GDPR Right to Erasure)
- User can download data summary (GDPR Right to Access)
- Backend must log:
 - Who accessed which profile
 - When and for what purpose (audit logs)
- All logs are visible in the “Access Log” screen
- End-to-end encrypted chat system
- Session auto-lock after inactivity
- Error states must never leak PHI

🧪 QA & TESTING

- Unit tests for key components
- Manual walkthrough of user flows (Onboarding → Book Doctor)
- Test emergency access with and without toggle enabled
- Test report upload, view, and sharing flow
- Test offline mode and fallback states

Sample Screens:





Track Your Medical Journey

Keep all your important health information in one place.



Patient Profiles

Access and manage medical records securely



Appointment Scheduler

Book appointments with your doctor effortlessly



Vitals Dashboard

Monitor your health measurements at a glance

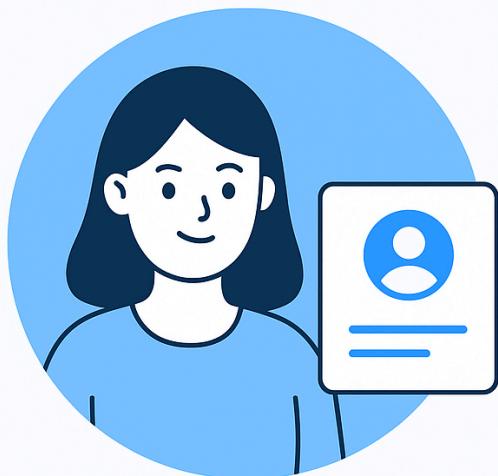


Share medical records in emergencies

Allow secure, quick access to your health information during emergencies for attending doctors.

[Continue](#)

• • • •



Set up your profile

Complete your profile to get the most out of My Medi Logs

[Continue](#)



Privacy & Consent

We value your privacy and data security. Review our policies and permissions to understand how we handle your information.

[Get started](#)



MY MEDI LOGS
TRACK YOUR MEDICAL JOURNEY

Welcome back!

Enter your phone number or email

 +92 3xxxxxxxxx

Log in

Use Face ID

or Log in with



Don't have an account? [Sign up](#)



MY MEDI LOGS
TRACK YOUR MEDICAL JOURNEY

Create an account

Full name

Email address

Password

Confirm password

By creating an account, you agree to our
[Terms of Service](#) e [Privacy Policy](#)

Sign Up

Already have an account? [Log in](#)



No Internet connection

Please check your network settings.

Retry



No data uploaded

There is currently no medical data
uploaded to your profile.

Upload Data



Upload Failed

An error occurred while trying to upload your document.

[Retry](#)[Report a Problem](#)

MY MEDI LOGS
TRACK YOUR MEDICAL JOURNEY



MY MEDI LOGS
TRACK YOUR MEDICAL JOURNEY

 [Emergency Access](#)

For Doctors / Emergency Use Only



Session Timed Out

You've been logged out due to inactivity.
Please log in again to continue using My Mi Logs.

[Login](#)

Michelle Cardone

April 6, 1969 • Age 55

Blood Type A+

Allergies Penicillin

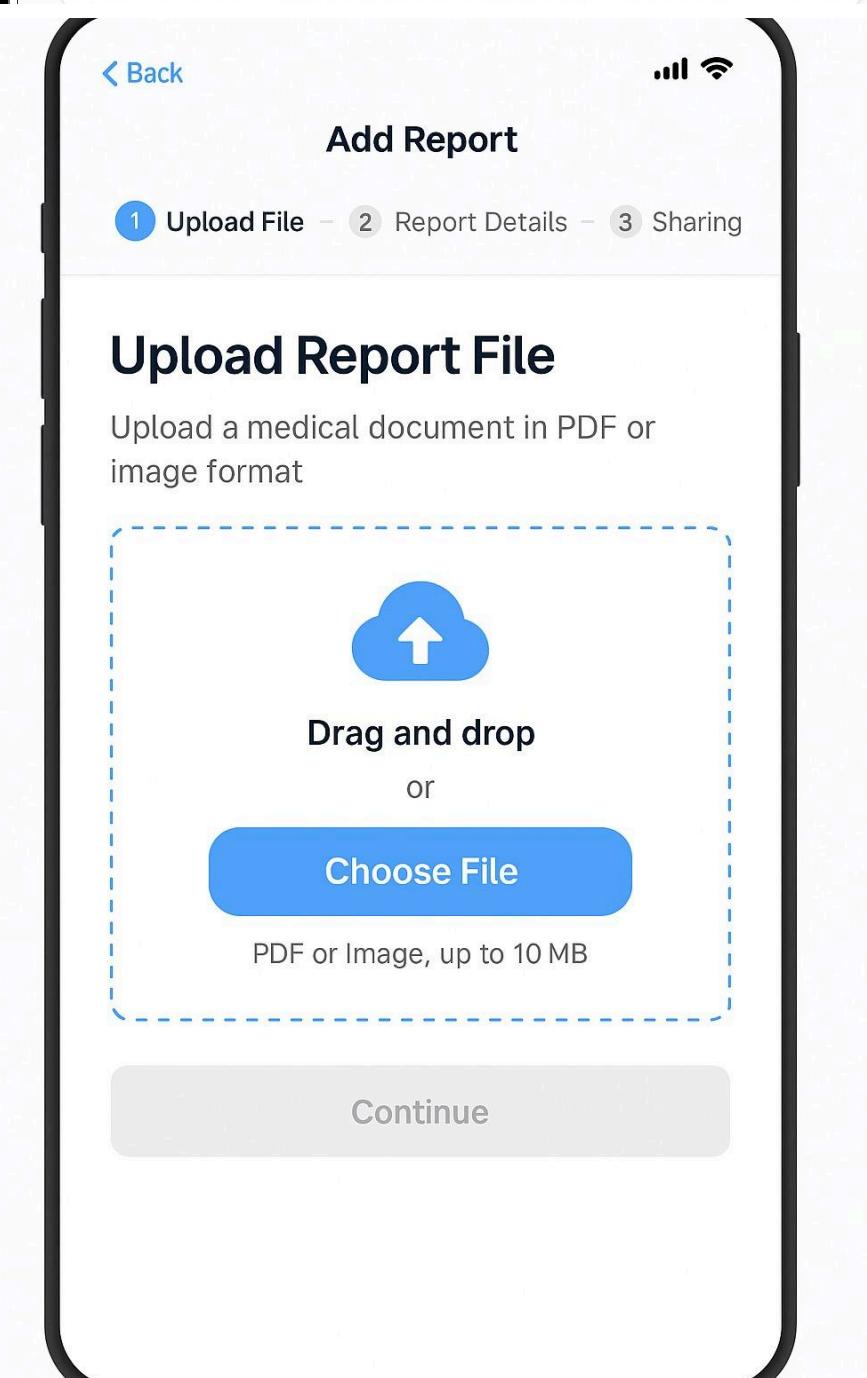
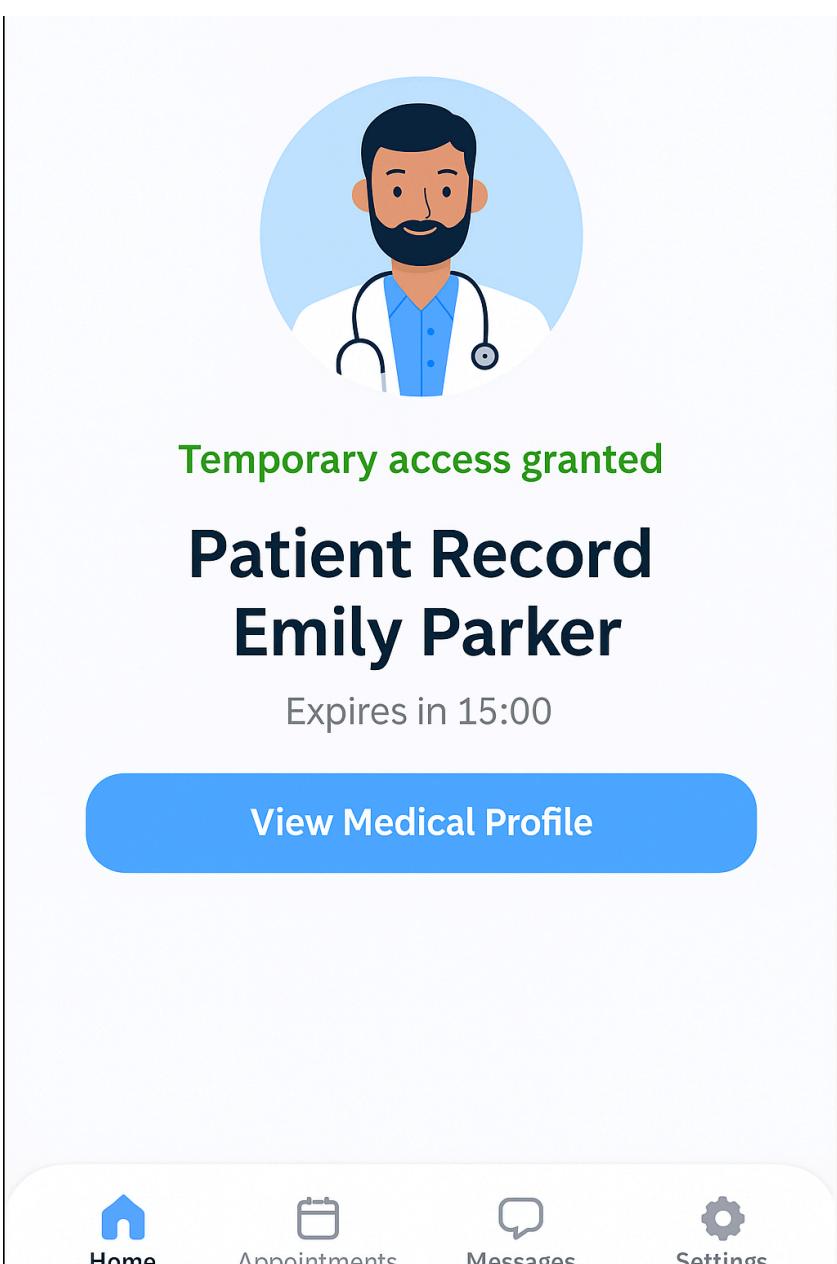
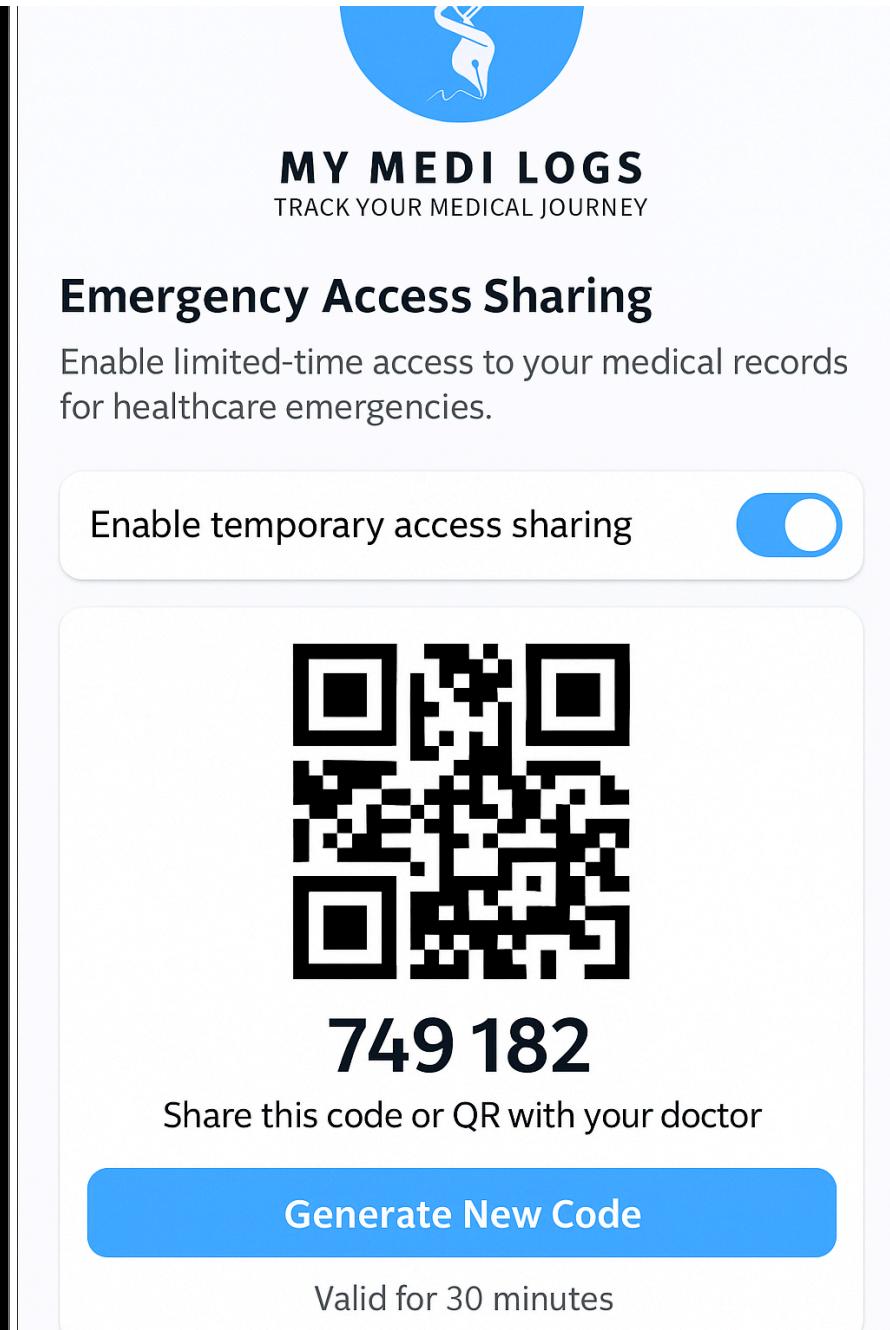
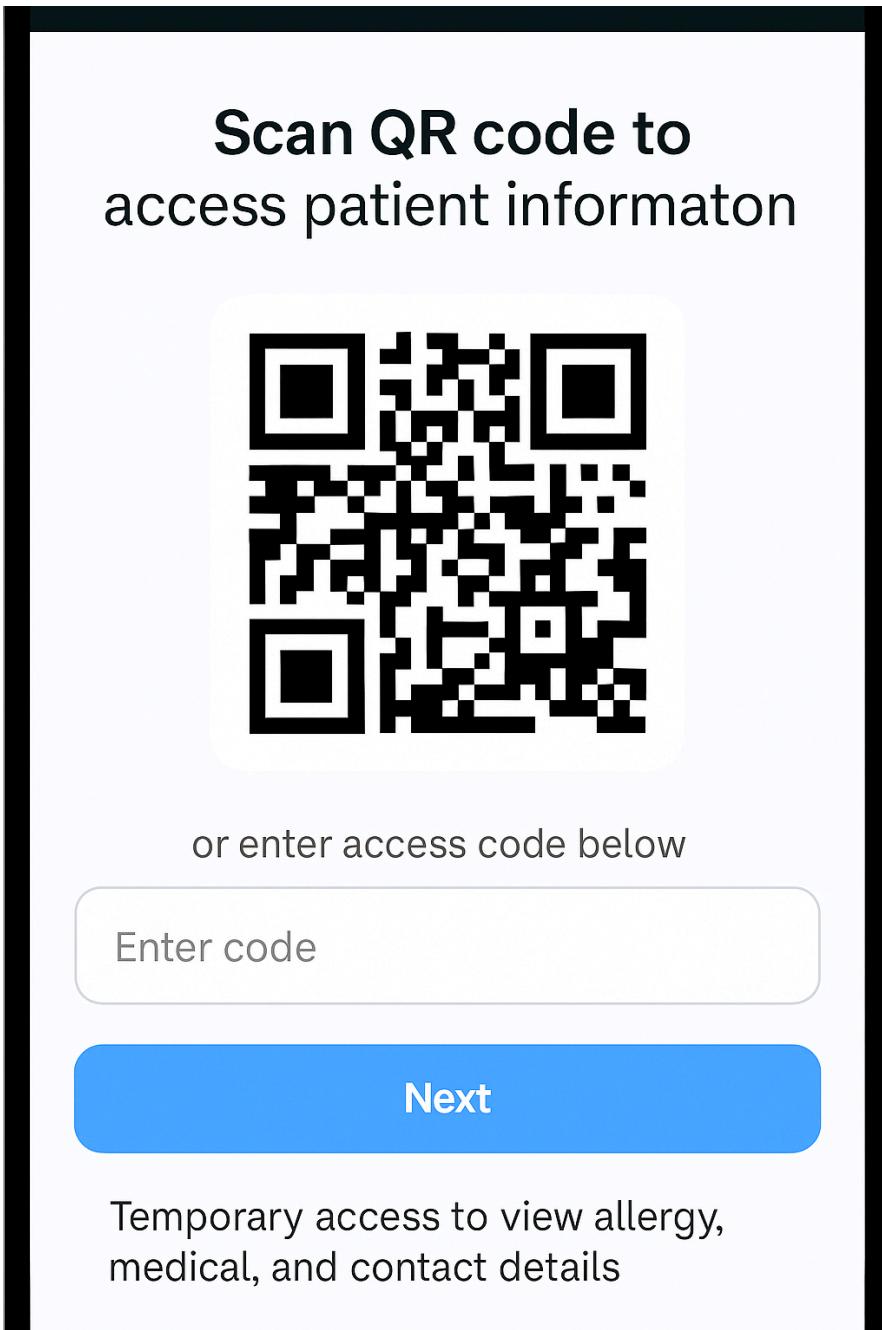
Conditions Diabetes
Hypertension
Asthma

Medications Lisinopril

Emergency Contacts

Jacob Cardone

[Scan Patient QR Code](#)





MRI SCAN • 0,8 MB

✓

Report file uploaded

REPORT TYPE	
Report type	MRI
Date	Apr 2, 2024
Doctor	Dr. Williams
Description	Optional

[Next](#)

Share Report

Title (Optional)

Tags

+

Blood Test
Yearly
Important

Sharing Settings

Allow doctor access

(On)



MY MEDI LOGS
 Share with others

>

[Save](#)

Feature to add in future:

- 1 Each user can create multiple profiles, for example
 - General health
 - ED
 - Cardiology
 - Psychology
 Etc so, say a user go to infertility clinic, he may not need to use cardiology profile, s/he can directly share the correct one to doctor.

 2. Doctors to onboard, patient can share their profiles directly.
 3. WhatsApp messenger integration.
 4. AI based 1:1 personal health care
 5. AI based physiologist.
 6. Automatically create family tree based on related profiles, and predict diseases based on medical history.
- etc