# Veterinary Clinic – Visit View / Patient Dashboard Spec

Central screen for handling today's visit, preventive care, documents, billing, and patient history.

## 1) Entry Points

- From Visit Creation flow after identification/print.  
- From scan (admin/doctor side): scanning Unique ID.  
- From global search.  
- From Today’s Queue (optional).

## 2) Purpose

- View today's visit summary.  
- Upload/review documents and photos.  
- View & record preventive care.  
- See POS invoices.  
- Set next visit/follow-up.  
- Access admin completion, edit pet/owner, reprint letterhead, certificates.

## 3) Layout (AdminLTE)

A. Header bar:  
- Pet Card: Pet Name • Species/Breed • Gender/Age • Unique ID (QR)  
- Owner snippet: Owner Name • Primary mobile (+N more)  
- Badges: Visit: v####, Status, Date, Balance  
- Quick actions: Reprint letterhead, Start New Visit, Edit Pet/Owner, Certificate  
  
B. Tabs/Sections:  
1) Today’s Visit (default)  
2) Preventive Care  
3) Documents  
4) Billing (POS)  
5) Timeline

## 4) Today’s Visit

- Visit Summary chip: v#### • date • status  
- Notes box: quick add  
- Next Visit date picker + save (creates reminder)  
- Attachments grid: filters (all, prescription, lab, xray, usg, doc, photo, invoice, medscan)  
- Upload buttons: PC upload, Android QR scan  
- POS summary if available

## 5) Preventive Care

- Overview cards: Vaccination, Deworming, Tick/Flea  
- Show next due date, overdue badge, buttons (View schedule, Record Event)  
- Record Event modal: preselect due, date given, product details, attach photos  
- Save → marks done, creates next due, links to today’s visit  
- View Schedule: list upcoming, snooze, skip, mark done

## 6) Documents

- Filterable list across all visits  
- Columns: date/time, visit, type/subtype, filename, size, source, actions  
- Quick search  
- Late reports labelled with move option

## 7) Billing (POS)

- Invoice chips for today; click → details (items, totals, link to OSPOS)  
- If none: show none yet + last invoice for context  
- Attach invoice PDF if available

## 8) Timeline

- Reverse-chronological visits  
- Expandable blocks: notes, preventive events, documents, POS  
- Filters and year jumps

## 9) Actions & Shortcuts

- Start New Visit Today  
- Reprint Letterhead  
- Certificate generator  
- Edit Pet/Owner  
- Upload (PC/camera)  
- Shortcuts: / (search), u (upload), n (next visit), p (print), c (certificate)

## 10) Background Processes

- Fetch/create visit on first activity  
- Auto-close open visits end of clinic day  
- POS sync attaches to today’s visit  
- Network folder ingest  
- IMAP/WhatsApp report intake

## 11) Permissions

- Front desk: upload, preventive, next visit, see POS, limited notes  
- Doctor: above + edit notes, reprint, certificates  
- Admin: full control, move/delete docs, merge, add pets, edit owner/pet

## 12) Performance & UX

- Lazy-load thumbnails, pre-generate previews  
- Pagination/infinite scroll for docs  
- Fast keyboard shortcuts  
- Accessibility for touchscreen PCs

## 13) Minimal API Endpoints

- GET /api/pets/{unique\_id}/dashboard  
- GET /api/pets/{unique\_id}/visits  
- POST /api/visits/{visit\_id}/files  
- POST /api/preventive/events  
- GET /api/visits/{visit\_id}/pos  
- PATCH /api/visits/{visit\_id}  
- POST /api/visits/{visit\_id}/new  
- POST /api/certificates/preview