

Prabhat Garg, M.D.

Clinical AI Strategy Advisor · Practicing Hospitalist, Baylor University Medical Center

Dallas, TX | Prabhat.Garg.MD@gmail.com | prabhatgargmd.com | linkedin.com/in/garg-md-healthcare-ai

Available for advisory, fractional, diligence, and project-based engagements. Selective expert calls welcome when they point toward meaningful clinical-AI work. Not seeking locums, clinical placement, or engineering roles.

SUMMARY

Practicing complex-care hospitalist and clinical-AI strategy advisor who has architected and shipped a HIPAA-compliant AI product. I help healthcare leaders, health-tech companies, investors, and clinical organizations decide what AI to buy, what to build, what to avoid, and how to deploy it so it holds up clinically, operationally, and under compliance constraints. My value is clinical judgment and AI fluency, not clinical staffing or engineering labor.

AREAS OF EXPERTISE

- **Clinical AI strategy** — prioritize initiatives by clinical value, operational feasibility, and implementation risk.
- **Build-vs-buy guidance** — decide whether to buy a vendor tool, build a narrow workflow tool, or defer the initiative.
- **Vendor evaluation** — pressure-test products for clinical workflow fit, adoption risk, HIPAA posture, and buyer credibility.
- **Product and roadmap critique** — advise health-tech teams on clinical pain points, workflow design, trust, and positioning.
- **HIPAA-aware deployment** — translate compliance needs into operating requirements: BAAs, audit logging, access control, governance.
- **Investor / diligence support** — expert perspective on clinical AI categories, hospital workflow, physician adoption, and defensibility.

FLAGSHIP PROJECT

chartGPT — architected and shipped a deployed HIPAA-compliant clinical documentation SaaS on Google Cloud, using AI-assisted development. Evidence of practical judgment: taking clinical pain from concept to a working, compliant product.

- **Product:** Next.js, FastAPI, Cloud Run, Firestore for PHI, Vertex AI / Gemini, admin dashboard, Terraform, CI/CD.
- **Compliance:** signed Google BAA, audit-log retention, least-privilege IAM, zero hardcoded keys, CVE remediation, incident-response documentation.
- **Clinical depth:** hospitalist-authored prompt logic for problem-based A&P, ICD-10 naming, copy-forward safety, anti-fabrication guardrails.

EXPERIENCE

Hospitalist — Baylor University Medical Center

Aug 2020 – Present | Dallas, TX

- Practicing physician at a 1,000-bed Level 1 trauma and tertiary referral center managing high-acuity medical and surgical populations: advanced heart failure / LVAD / transplant, hepatology, oncology, cardiothoracic surgery, and complex perioperative patients.
- Serve in pre-operative clinic optimizing high-risk surgical patients, with exposure to surgical coordination, throughput, and cancellation risk. Elected At-Large Representative to the Hospital Medicine Division Executive Committee (2023–2024).

Chief Resident & Internal Medicine Resident — Baylor Scott & White Health

2017 – 2020 | Round Rock / Austin, TX

- Founded and led the COVID-19 Residency Taskforce; led quality-improvement work on CHF readmissions and telemetry reduction; served as Epic EMR transition lead through go-live.

Machine Learning Engineer / Data Scientist — UT Southwestern Medical Center

2016 – 2017 | Dallas, TX

- Built CNN and RNN/LSTM models for MEG and fMRI analysis; co-authored peer-reviewed work on CNNs in medical imaging and diabetes-related brain perfusion.

EDUCATION

M.D., Texas A&M Health Science Center · B.S. Biology / Neuroscience, The University of Texas at Austin · IHQSE Improvement Academy, University of Colorado Anschutz · Value-Based Care Executive Education, Dell Medical School & McCombs School of Business · Machine Learning, Stanford / Andrew Ng