Hospital and Medical Home Electronic Health Record Implementation Timeline

| Milestones | Person Responsible | Estimated | Completion | 15-May | 15-Jun | 15-Jul | 15-Aug | 15-Sep | 15-Oct | 15-Nov | 15-Dec | 16-Jan | 16-Feb | 16-Mar | 16-Apr | 16-May | 16-Jun | 16-Jul | 16-Aug | 16-Sep | 16-Oct | 16-Nov | 16-Dec | Ongoing |
|--|---------------------------|------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|----------|
| | | Start Date | Date | | | | | | | | | | | | | | | | | | | | | |
| Phase 1: Needs Assessment | | | | | | | | | | | | | | | | | | | | | | | | |
| Develop a steering committee | CIO/CFO/CNO/CMO | 1-May-15 | 1-Jun-15 | | | | | | | | | | | | | | | | | | | | <u> </u> | |
| Conduct organizational needs assessment | Dept Heads/Consultants | 1-Jun-15 | 1-Aug-15 | | | | | | | | | | | | | | | | | | | | | |
| Determine system requirements | IT/Dept Heads/Consultants | 1-Aug-15 | 1-Oct-15 | | | | | | | | | | | | | | | | | | | | | |
| Phase 2: System Selection | | | | | | | | | | | | | | | | | | | | | | | | |
| RFI to vendors | Steering Committee | 1-Aug-15 | 1-Oct-15 | | | | | | | | | 1 | | | 1 | | | | | | | | | |
| Evalaute vendor responses | Steering Committee/IT | 1-Oct-15 | 1-Dec-15 | | | | | | | | | | | | | | | | | | | | - | |
| Prepare RFPs | Steering Committee | 1-Dec-15 | 1-Jan-16 | | | | | | | | | | | | | | | | | | | | - | |
| Evaluate RFP responses | Steering Committee/IT | 1-Jan-16 | 1-Mar-16 | | | | | | | | | | | | | | | | | | | | - | |
| Conduct site visits to evaluate systems | Steering Committee/IT | 1-Feb-16 | 1-Mar-16 | | | | | | | | | | | | | | | | | | | | | 1 |
| Select the system for purchase | Steering Committee/IT/CPO | 1-Feb-16 | 1-Apr-16 | | | | | | | | | | | | | | | | | | | | | † |
| Contract negotiations and sign contracts | CPO/Purchasing Office | 1-Mar-16 | 1-May-16 | | | | | | | | | | | | | | | | | | | | | † |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| Phase 3: System Implementation | | | | | | | | | | | | | | | | | | | | | | | | |
| Form an implementation committee | CIO/CFO/CNO/CMO | 1-Feb-16 | 1-Apr-16 | | | | | | | | | | | | | | | | | | | | | |
| Perform system modifications | Vendor/IT | 1-Apr-16 | 1-Jul-16 | | | | | | | | | | | | | | | | | | | | | |
| Analyze hardware requirements | Vendor/IT | 1-Apr-16 | 1-Jul-16 | | | | | | | | | | | | | | | | | | | | | |
| Develop procedures and user guides | Vendor/IT/Selected Staff | 1-Jun-16 | 1-Aug-16 | | | | | | | | | | | | | | | | | | | | | |
| System and integrated testing | Vendor/IT | 1-Jul-16 | 1-Sep-16 | | | | | | | | | | | | | | | | | | | | | |
| Conduct user training | Vendor/IT/Hosp Educ | 1-Aug-16 | 1-Oct-16 | | | | | | | | | | | | | | | | | | | | | |
| Conduct Go-Live planning | Vendor/IT/Implement Comm | 1-Oct-16 | 1-Dec-16 | | | | | | | | | | | | | | | | | | | | | |
| Go-Live | Vendor/IT | 1-Dec-16 | 1-Jan-17 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| Phase 4: Maintenance | | | | | | | | | | | | | | | | | | | | | | | | |
| Provide 24/7 help desk support | Vendor/IT | 1-Dec-16 | ongoing | | | | | | | | | | | | | | | | | | | | | |
| Conduct user feedback | IT/Hospital ED | 1-Dec-16 | ongoing | | | | | | | | | | | | | | | | | | | | | |
| Perform problem solving and debugging | Vendor/IT | 1-Dec-16 | ongoing | | | | | | | | | | | | | | | | | | | | | |
| Perform file backup procedures | Vendor/IT | 1-Dec-16 | ongoing | | | | | | | | | | | | | | | | | | | | | |
| Maintain and update a disaster recovery | | | | | | | | | | | | | | | | | | | | | | _ | | |
| plan | Vendor/IT | 1-Dec-16 | ongoing | | | | | | | | | | | | | | | | | | | | | |
| New employee training | IT/Hospital ED | 1-Dec-16 | ongoing | | | | | | | | | | | | | | | | | | | | | |

Reference

Hebda, T. & Czar, P. (2013). Handbook of informatics. Saddle River, NJ: Pearson