|  |  |  |  |
| --- | --- | --- | --- |
| **UserForm Object** | **Userform Fields** | **DB tables & fields** | **Update Immediately during data entry** |
| Welcome Screen > Session Type  All session types | Session Type | Session | No -- only one field in the tuple |
| Begin Session Form > Date & Times  All session types | Session > Date & Times Fields  Session > Reason For session | Session | Yes ? Enough data at this point to begin a session record |
| CMR > patient information screen  TMR > patient information screen  DESS > patient information screen  All session types | Age  Patient id if applicable  DOB  Gender  Race  Ethnicity  Allergies | Patient | Yes |
| CMR > pharmacy information screen  TMR > pharmacy information screen  DESS > pharmacy information screen  All session types | Number of pharmacies  Mail order scripts | Patient | Yes |
| CMR > physician information screen  TMR > physician information screen  DESS > physician information screen  All session types | PCP name  PCP phone | Prescriber | Yes |
| CMR > insurance information screen  TMR > insurance information screen  DESS > insurance information screen  All session types | Plan name  Cardholder id  BIN  PCN  Group | Insurance | Yes |
| CMR > chronic health conditions information screen  TMR > chronic health conditions information screen  DESS > chronic health conditions information screen  All session types | Diabetes  Hypertension  Dyslipidemia  Chronic heart failure  End stage renal disease  Cardiovascular disorders  Anticoagulation  Other | Patient | Yes |
| CMR > diabetes laboratories screen  TMR > diabetes laboratories screen  Medication sessions -- different than DESS session | A1C  Fasting BG  After eating BG  Random BG  Systolic  Diastolic  HDL  LDL  Triglycerides  Cholesterol  Weight  Height  Bmi | Health | Yes |
| DESS > Diabetes laboratories -- **2 tables** | Table 1:  A1C   * Fasting BG * After eating BG * Random BG * Systolic * Diastolic * HDL * LDL * Triglycerides * Cholesterol * Weight * Height * Bmi   Table 2:   * Patient’s perception of health * Patient’s perception of BG control * Patient’s perception of weight control   Patient’s perception of medication control  Patient’s perception of exercise | Health  Diabetes Education | Table 1 - Yes  Table 2 - Yes |
| CMR > medication information screen > Drug information  TMR >medication information screen > drug information | Drug category  Drug name  Part D 1 class  Part D 2 class  Strength  Unit | Drug | Yes |
| CMR > medication information screen  TMR >medication information screen | Instructions  Indication  How long taking  Adherence  Side effects  Administration technique  Formulary friendly  Medication related problem | Medication Review | Yes |
| Medication Related Problem -- **2 tables** | Table 1   * Problem code   Table 2   * Problem code * Recommendation category * Medication action plan | Medication Related Problem  Problem Categories | Yes, but both have to be updated at the same time |
| Immunizations | Immunization Name (s)  Recommendations > Needs flu  Needs pneu  Needs shingles  Needs tetanus  Needs hep B  Needs to update records with pcp  Comments | Immunization | Yes |
| Post Services Survey - **2 tables** | Table 1   * Question # 1 * Question # 2 * Question # 3 * Question # 4 * Question # 5 * Answer# 1 * Answer# 2 * Answer# 3 * Answer# 4 * Answer# 5   Table 2   * Follow-up Recommendation * Written Medication Review Summary * Wallet Card * Reminder list * Medication history * Lab history * Alternative language translation | Questions  Session | Yes, but both must be updated at the same time |
| DESS > Health Care Utilization | Dental care  Foot care  Eye care  Visits to pcp  Visits to er  Hospitalizations | Diabetes Education |  |
| DESS > Behaviors | Nutrition   * Behavior * Barriers * Recommendations * Intervention   Exercise   * Behavior * Barriers * Recommendations * Intervention   BG self-monitoring   * Behavior * Barriers * Recommendations * Intervention   Foot exams   * Behavior * Barriers * Recommendations * Intervention | Diabetes Education | Yes |
| DESS Post Educational Session - **2 tables** | Table 1   * Perception of self confidence   Followup recommendation  Table 2   * Written DESS summary * Educational materials * Reminder list * Bg monitoring diary * Alternative language translations | Diabetes education  Session | Yes, but both must be updated at the same time |