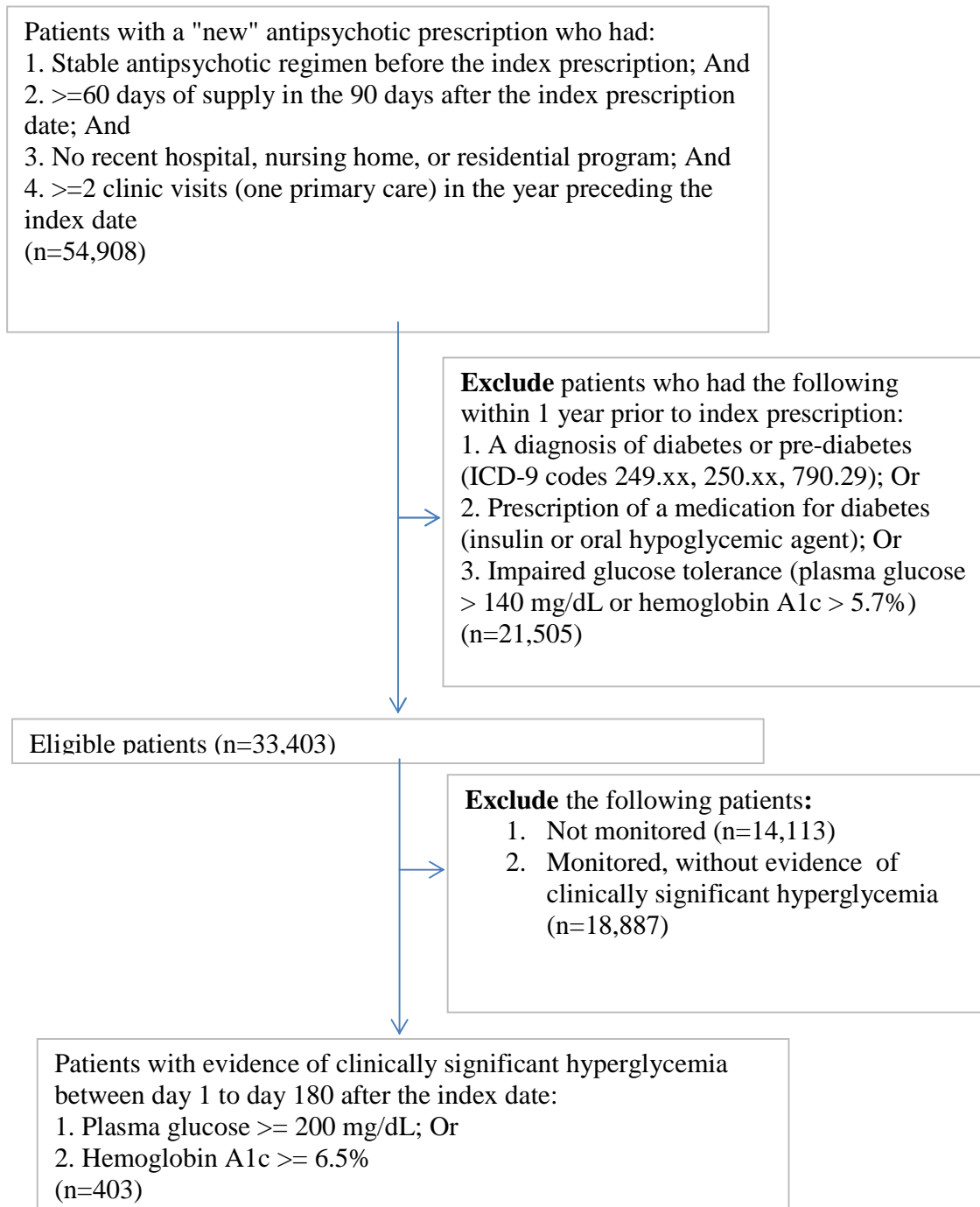
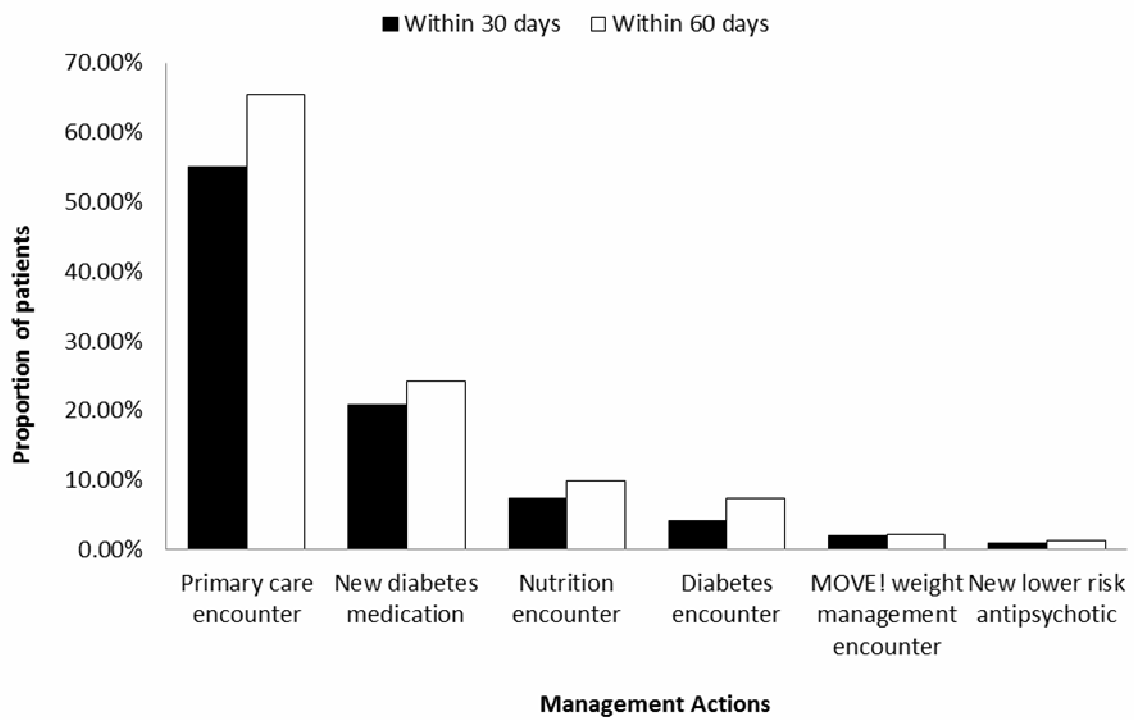


Appendix Figure 1. Patient Selection Flow Chart



Appendix Figure 2. Management actions within 30 days and within 60 days after the first abnormal glucose/HbA1c test in 180-day post index period (N=403)



Appendix Table 1. Patient Characteristics by Management Status

| | Full Sample (N=403) | | By Management Status | | | | P* |
|---|------------------------|----|-------------------------|----|--------------------|----|------|
| | N | % | Not Managed (N=149) | | Managed (N=254) | | |
| N | | | % | N | % | N | % |
| Age (M±SD) | 57.7±12.8 | | 60.07±13.79 | | 56.33±12.03 | | .005 |
| Age Group | | | | | | | .022 |
| Under 45 | 46 | 11 | 16 | 11 | 30 | 12 | |
| 45-54 | 111 | 28 | 30 | 20 | 81 | 32 | |
| 55-64 | 161 | 40 | 62 | 42 | 99 | 39 | |
| 65 or above | 85 | 21 | 41 | 28 | 44 | 17 | |
| Race | | | | | | | .905 |
| White | 268 | 67 | 99 | 66 | 169 | 67 | |
| Other | 135 | 33 | 50 | 34 | 85 | 33 | |
| Gender | | | | | | | .065 |
| Male | 378 | 94 | 136 | 91 | 242 | 95 | |
| Female | 25 | 6 | 13 | 9 | 12 | 5 | |
| Married | | | | | | | .833 |
| Yes | 164 | 41 | 59 | 40 | 105 | 41 | |
| No | 239 | 59 | 90 | 60 | 149 | 59 | |
| Psychiatric Condition (-360 to +180days) | | | | | | | .760 |
| Schizophrenia | 68 | 17 | 27 | 18 | 41 | 16 | |
| Bipolar | 78 | 19 | 25 | 17 | 53 | 21 | |
| Other psychosis | 49 | 12 | 17 | 11 | 32 | 13 | |
| Other psychiatric conditions | 203 | 50 | 79 | 53 | 124 | 49 | |
| No psychiatric conditions | 5 | 1 | 1 | 1 | 4 | 2 | |
| Pre-existing comorbidities (-360 days to Index date) | | | | | | | |
| Obesity | 168 | 42 | 55 | 37 | 113 | 44 | .137 |
| Dyslipidemia | 192 | 48 | 60 | 40 | 132 | 52 | .023 |
| Hypertension | 202 | 50 | 65 | 44 | 137 | 54 | .062 |
| Heart disease | 42 | 10 | 10 | 7 | 32 | 13 | .062 |
| Metabolic risk of index antipsychotic agent | | | | | | | .192 |
| High | 32 | 8 | 14 | 9 | 18 | 7 | |
| Medium | 275 | 68 | 106 | 71 | 169 | 67 | |

Low

96

24

29

19

67

26
