**Panel Scavenger Hunt**

Facilitator Guide

* **Time:** 30-45 min
* **Audience:** R1
* **Objectives:** understand demographics of new patient panel, recognize different populations

* **Procedures:**

Activity requires an EMR with the capability to search/filter a panel of patients by different criteria

Resident Panel Scavenger Hunt Activity

1. Each resident fills in attached able with own panel numbers and calculates percentages

2.   Residents copy and paste or enters data into an excel spreadsheet and makes three pie charts: one for demographics, one for chronic disease populations, one for special needs populations.

3.  Print and post graphs on wall – share with colleagues.

Facilitator questions to direct resident examination of their panels – may be discussed allowed or given to residents as a worksheet:

* Which populations make up the largest proportion of your panel?
* Which are the smallest?
* What types of chronic condition and special needs populations do you have?
* Are there any populations you want to actively build up over your three years?
* Are there populations that will need more frequent visits than others?

Calculating an “ideal” panel size using formula below.   Consider the following:

* How close is it to your actual panel size? (refer to your scavenger hunt data
* What variable in this formula will most likely be affected depending on your patient population?
* Is there a way you could get a more accurate estimate of your own ideal panel size?

**( \_\_\_\_\_\_\_\_\_\_\_\_\_       x   \_\_\_\_\_\_\_\_\_\_)  / ( \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_) = \_\_\_\_\_\_\_\_\_\_\_\_**

**(Days in clinic per year x Visits per day) / Average patient visits per year = ideal panel size**

|  |  |  |  |
| --- | --- | --- | --- |
| **Specialty** | Internal Medicine | Family Medicine | Pediatrics |
| Avg patient visits/year | 4.5 | 3.5 | 2.8 |

Source: Adams PF, Barnes PM. Summary health statistics for the U.S. population: National Health Interview Survey, 2004. National Center for Health Statistics. Vital Health Stat 10(229). 2006.

**Resident PCP Panel Scavenger Hunt Table**

**Resident PCP \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

|  |  |  |
| --- | --- | --- |
| **MY PANEL** | **Number of patients** | **Percent (divide by total patients/total panel)** |
| **ALL PATIENTS** |  | **100%** |
|  |  |  |
| **Total Demographics:** |  |  |
| Pediatrics total (0-18 yrs) |  |  |
| All adults (19-64 yrs) |  |  |
| Seniors ( > 65 yrs) |  |  |
|  |  |  |
|  |  |  |
| **Demographic Detailed** |  |  |
| Infant/toddler (0-4 yrs) |  |  |
| School age child (5-12 yrs) |  |  |
| Adolescent/teen (13-18 yrs) |  |  |
| Adult Women Reproductive Age (19-50 yrs)  |  |  |
| Adult Men (19-50 yrs) |  |  |
| Older adults (> 50-64 yrs) |  |  |
| Seniors (> 65 yrs) |  |  |
|  |  |  |
|  |  |  |
| **Chronic disease populations** |  |  |
| Diabetes (total) |  |  |
| Diabetes A1C > 8% |  | **\*(denom is total diabetic population from row above)** |
| Hypertension |  |  |
| Asthma  |  |  |
| COPD |  |  |
| CAD |  |  |
| CHF |  |  |
| Obese adult (BMI > 30) |  |  |
| Obese pedi (BMI > 95th %ile) |  |  |
|  |  |  |
|  |  |  |
| **Special needs populations** |  |  |
| Medicare |  |  |
| Medicaid/Medical |  |  |
| Non-english Speakers |  |  |
|  |  |  |
|  |  |  |

\* Note: may add or delete populations as appropriate to your clinic site

**Panel Scavenger Hunt**

Evaluation

1) I understand the importance of empanelment to a single PCP and/or single care team; specifically, how this benefits patient satisfaction, quality/safety, and coordination of care.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Strongly Disagree | Disagree | Undecided | Agree | Strongly Agree |
| 1 | 2 | 3 | 4 | 5 |

2) This activity enhanced my understanding.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Strongly Disagree | Disagree | Undecided | Agree | Strongly Agree |
| 1 | 2 | 3 | 4 | 5 |

3) The information from this activity is relevant to my practice.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Strongly Disagree | Disagree | Undecided | Agree | Strongly Agree |
| 1 | 2 | 3 | 4 | 5 |