

**Plan Do Study Act Worksheet**

http://www.clker.com/cliparts/0/f/f/d/11954453891016966423liftarn_Light_bulb_2.svg.thumb.png***Tip:*** *Use this PDSA after completing your Quality Improvement worksheet to create a detailed plan. Ensure confidence scale (see over) has been reviewed for topic of focus.*

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| **Practice Name** |  | **Date** |  |
| **Area of focus (IDEA)** | Identify active patients over 65 years who do not have an influenza vaccination recorded | | |
| **Duration of focus** | 4th April – 30th May | | |
| **Why improve this focus area?** | Acknowledge previous years we may have not vaccinated all of our 65 years plus nor our most vulnerable**.**  **………..……..…………………..…………………………………………** | | |
| **How will you measure change?** | By running searches in CAT4 and by our vaccination records.  **………..……..…………………..…………………………………………** | | |
| **How will you make sustainable change?** | By identifying which process is most successful and implementing them into our practice protocol for going forward.  ………..……..…………………..………………………………………… | | |

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| **Activity No.** | |
| **Plan:**  What exactly do you plan to do?  Record who will do it; when they will do it and for how long i.e. 1 week,1 month.  The data to be collected; and predictions of outcome | **WHAT**: PM/Nurse will set aside an hour on a Thursday afternoon to do a search on CAT4 of all patients over 65 years who do not have an influenza vaccine recorded. A list will be generated for each GP.  \* Recall or SMS patients to make appointment for vaccine  \*A TOPBAR prompt will be created for these patients for their vaccination status to be checked at their next appointment  Practice Nurse will check vaccination stock to ensure enough vaccines are available to focus on improving vaccination rates.  **WHO/WHEN/WHERE**:  **Who:** PM/Practice Nurse **When:** Begin 4th April **Where:** Practice  **DATA TO BE COLLECTED**: Number of active patients aged over 65 years without an influenza vaccination recorded.  **PREDICTION**: 80% of active patients will be requiring an influenza vaccination for this flu season. |
| **Do**  What did you do? Record what you did | Completed 30th May – the data searches were conducted in CAT4 by PM/PN. Individual lists were provided to each GP to prioritise vulnerable patient population. Recall/SMS sent out to patients. TOPBAR prompt was created to notify relevant team members when the patient attended the practice, if they were due for their vaccine  The PM/PN monitored the number of flu vaccines completed each week by generating a list on CAT4. The practice increased nursing hours over a 3-week period to cope with the demand from patients and practice needed to alter immunisation ordering to ensure adequate stock was available. |
| **Study**  Analyse the data and compare them to yourpredictions.  Did you encounter any problems?  What worked/  Didn’t work?  What did you learn?  Reflect on what was learned. | A total of 80% of patients 65 years and older have had their influenza vaccination recorded.  No problems as such but acknowledge we had to extend Nurses hours to support immunising patients in this nominated period. We also had to increase our vaccine order to meet demand.  Found that SMS recall worked well but acknowledge appointments to have influenza vaccine was also patient driven.  Results have been shared with the whole practice team. |
| **Act**  Will you adopt, adapt or abandon this change idea? | **ADOPT:**  **ADAPT:** The practice will continue to focus on trying to increase the vaccine rates of the remaining 20% of patients over 65 without an influenza vaccine, however, will prioritise vulnerable patients.  **ABANDON:** |

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| Act Plan Study Do | |
| **Plan** | Plan your team goal and ensure it is achievable Provide a clear description of the plan  Organise frequency of data collection and team meetings |
| **Do** | Begin the plan  Document progress, include any errors or barriers Analyse data as per agreed frequency |
| **Study** | Arrange team meeting  Provide participants with an overview of data Summarise learnings |
| **Act** | Adjust process Continue improvement  Plan next cycle |
| **Confidence Scale** | |
| 0 1 2 3 4 5 6 7 8 9 10  **Not Confident Confident**  **\*Please contact your Primary Care Liaison Officer if you score below 4** | |