

PDSA: Implementing WALRUS Tool in the Practice

Clinic:	Date:		
Title:	Number:		
<p>Goal: What is the overall goal you wish to achieve? Increase the HbA1c recording for patients with Diabetes. Ensure all patients with Diabetes have an active GPMP/TCA/ and that they are being reviewed.</p>			
<p>Idea: Implement WALRUS point of care tool in the Practice to prompt for HbA1c and GPMP/TCA</p>			
<p>PLAN:</p> <ol style="list-style-type: none"> 1) Organise a staff meeting to discuss and demonstrate WALRUS and how the practice will be implementing this PDSA and identify if any training is needed. 2) Collect baseline data from POLAR (see some suggestions below and use the Tracking Measures table attached) 3) Set up users in POLAR (see attached how to guide) or contact digitalhealth@emphn.org.au for assistance. 4) Install WALRUS on each workstation and configure for each user or contact digitalhealth@emphn.org.au for assistance. 5) Train users. 6) Track changes in POLAR 			
List the tasks necessary to complete this test (what)	Person responsible (who)	When	Where
Staff Meeting to discuss implementation			
Collect baseline data from POLAR (use the attached table to record)			
Ensure staff knows how to use Walrus Use short video as a training tool. Link here			
Set up Users in POLAR			
Install Walrus on each workstation (see attached installation guide)			
Run POLAR search monthly to track changes (see below)			
Feedback to Practice Staff			
<p>What do you predict will happen?</p> <ul style="list-style-type: none"> • The number of patients having a HbA1c will increase • MBS claiming will increase 			
<p>DO: Was the cycle carried out as planned? Yes No, if not why?</p>			
<p>STUDY: Record, analyse and reflect on results. Did the results match your predictions?</p>			

Commented [BR2R1]:

Commented [BR3R1]:

Commented [BR4R1]:

Commented [KM5]: Could you put a name to the 'attached' spreadsheet

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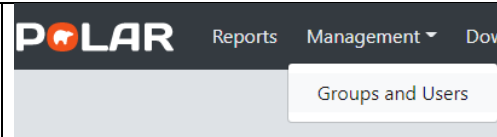


ACT: Decide to Adopt, Adapt or Abandon.			
	Select		Describe
	Adopt	Select changes to implement on a larger scale and develop an implementation plan and plan for sustainability.	
	Adapt	Improve the change and continue testing plan. What will be next PDSA cycle?	
	Abandon	Discard this change idea and try a different one.	

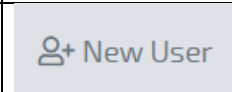
Installing Walrus/Adding Users and user management

Setting up New Users & Roles

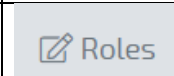
Open POLAR and select Management you will need to have ADMIN access to see the Management function.



To add new users go to New User top right hand side. Create the user by filling in the template fields.



To set up roles select Roles top right hand side.



Select the Role from the left hand column. Then in the right hand column under reports select the reports you want the role to have access to.

Reports		Walrus Sections	Walrus Notifications
Access	Name ↑		
Yes <input type="radio"/> No <input type="radio"/>			
<input checked="" type="checkbox"/>	Cardiovascular Disease Clinic Cardiovascular Disease Clinic		
<input checked="" type="checkbox"/>	Clinic Summary Clinic Summary report including CLINICAL INDICATORS		
<input checked="" type="checkbox"/>	COVID Vaccine Rollout Status Vaccine rollout status report for Clinics		
<input checked="" type="checkbox"/>	Hospitalisation Risk (BETA) Hospitalisation Risk Report		
<input checked="" type="checkbox"/>	Patient Timeline WALRUS Patient Timeline WALRUS		
<input checked="" type="checkbox"/>	PIPQI Clinic PIPQI Clinic Report		
<input checked="" type="checkbox"/>	QIPC Clinic Report QIPC Report		

Under Walrus selections you can select which walrus icons you want the role to have access to.

Reports	Walrus Sections	Walrus Notifications
Access	Name ↑	
Yes <input type="radio"/> No <input type="radio"/>		
<input checked="" type="checkbox"/>	Walrus.Graphs Graphs button from Walrus	
<input checked="" type="checkbox"/>	Walrus.Mbs MBS section of Walrus	
<input checked="" type="checkbox"/>	Walrus.Missing Missing data section of Walrus	
<input checked="" type="checkbox"/>	Walrus.Patient Patient info section of Walrus	
<input checked="" type="checkbox"/>	Walrus.Pip PIP section of Walrus	
<input checked="" type="checkbox"/>	Walrus.Risk Risk section of Walrus	
<input checked="" type="checkbox"/>	Walrus.Timeline Button to open patient time line from Walrus	

Under the Walrus Notifications you can select which notifications/prompts you want the role to have access to. Repeat with each role. All users allocated that role will now have the same set up.

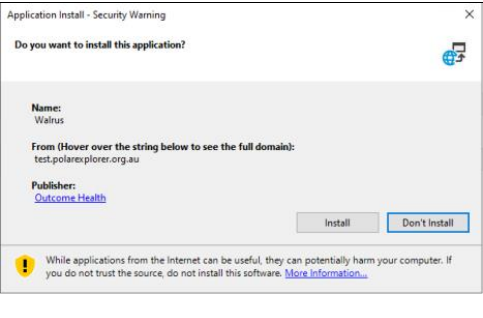
Access	Name	Yes	No
<input checked="" type="checkbox"/>	45-49 Health Assessment	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	75+ Health Assessment	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Aboriginal & Torres Strait Islander Health Assessment	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Aboriginal & Torres Strait Islander Status	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Allergy	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Allergy Reaction	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	APRI Risk: Little to no indication of cirrhosis (< 0.5)	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	APRI Risk: Moderate indicator of cirrhosis (> -0.5 & < 1.5)	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	APRI Risk: Strong indicator of cirrhosis (> 1.5)	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Audit C required	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Blood Pressure recording required	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	BMI not recorded	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	BMI recording required Non Indigenous aged 18 or older with no BMI recorded in the past 24 months	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Care Plan Review	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Cervical Screening Test required	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Country of birth	<input type="checkbox"/>	<input type="checkbox"/>

Note you can customise the reports for each user as well.

Installation

You are now ready to install WALRUS you will need to do this on each workstation.

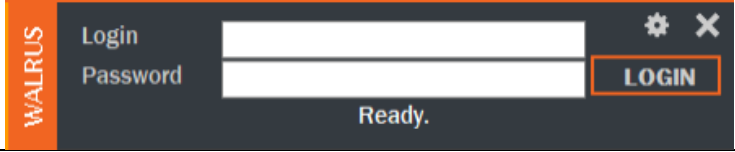
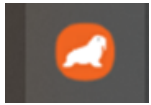
From the Welcome to POLAR page you will see the Walrus tile and the link to the installer download this you may want to save it to a USB



















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<p>if you have multiple workstations.</p>	
<p>When Walrus starts you will be prompted to enter your login details. Note these are the same as your POLAR login.</p>	
<p>Users will need to login to Walrus each day by clicking on the icon in the task bar it will remain open and change for each patient for an 8 hour session.</p>	
<p>The icons are explained below.</p>	

	<p>MBS Eligibility</p> <ul style="list-style-type: none"> Possibly eligible for new GPMP OPEN Possibly eligible for new TCA OPEN Potentially eligible for 75+ Health Assessment OPEN Potentially eligible for Diabetes Cycle of Care OPEN Potentially eligible for Heart Health Check OPEN <p>WALRUS Felix Adams 30/12/1928 93 yo ⚙️ ✕</p>       	
	<p>Risk</p> <ul style="list-style-type: none"> Blood Pressure recording required OPEN BMI recording required OPEN COVID Vaccine Status: Unvaccinated OPEN CVD Risk: At Risk OPEN HbA1c testing is due for diabetes monitoring care OPEN Hospitalisation (HARP) Risk: Low OPEN Lipids test required OPEN <p>WALRUS Felix Adams 30/12/1928 93 yo ⚙️ ✕</p>       	

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 <p>Missing PIP Information</p>	<p>PIP Quality Improvement</p> <p>No missing PIP data</p> <div data-bbox="436 630 996 742"> <p>WALRUS Felix Adams 30/12/1928 93 yo</p>  </div>																								
 <p>Missing Demographic and Clinical data</p>	<p>Missing</p> <table border="1"> <tr> <td>Aboriginal Torres Strait Islander Status</td> <td>OPEN</td> <td>CLOSE</td> </tr> <tr> <td>Allergy</td> <td>OPEN</td> <td></td> </tr> <tr> <td>Audit C required</td> <td>OPEN</td> <td></td> </tr> <tr> <td>BMI not recorded</td> <td>OPEN</td> <td></td> </tr> <tr> <td>Emergency Contact</td> <td>OPEN</td> <td></td> </tr> <tr> <td>Ethnicity</td> <td>OPEN</td> <td></td> </tr> <tr> <td>Family History</td> <td>OPEN</td> <td></td> </tr> <tr> <td>Smoking Status</td> <td>OPEN</td> <td></td> </tr> </table> <div data-bbox="436 989 996 1101"> <p>WALRUS Felix Adams 30/12/1928 93 yo</p>  </div>	Aboriginal Torres Strait Islander Status	OPEN	CLOSE	Allergy	OPEN		Audit C required	OPEN		BMI not recorded	OPEN		Emergency Contact	OPEN		Ethnicity	OPEN		Family History	OPEN		Smoking Status	OPEN	
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 <p>Patient Timeline with a snapshot of information</p>	<div style="display: flex; justify-content: space-between;"> Detailed View Summary View </div> <p>2022</p> <table border="1"> <thead> <tr> <th></th> <th>Aug</th> <th>Sep</th> <th>Oct</th> <th>Nov</th> <th>Dec</th> </tr> </thead> <tbody> <tr> <td>Activities</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Care Planning</td> <td></td> <td></td> <td></td> <td>2 Care Plans</td> <td></td> </tr> <tr> <td>Diagnosis</td> <td></td> <td></td> <td></td> <td>1 Active Diagnosis</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>1 Active Chronic Disease Diagnosis</td> <td></td> </tr> </tbody> </table>		Aug	Sep	Oct	Nov	Dec	Activities						Care Planning				2 Care Plans		Diagnosis				1 Active Diagnosis						1 Active Chronic Disease Diagnosis	
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