PhAIS - Physician Activity Information System Outlook Calendar Data Download

Monthly tasks items 1-5

(Training is strongly recommended – the notes are for reminder only)

1. Computer configuration & Login

The PhAIS application and live data reside on in folder \\srvnetapp01\Cwbc\cwbc_depts\OAG\PhAIS Database (or V:\PhAIS Database). The data accumulates each month in order to perform annual statistics.

Computer Login: svcphais Password :(ask Rosemarie)

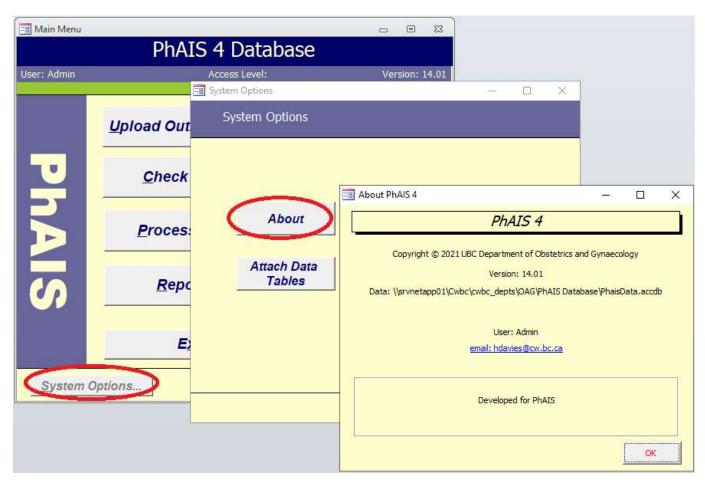
We can access every PHSA Calendar only by using this superuser login.

The application is an MS Access database (**PhaisDatabase.accdb**) which is attached to a separate MS Access datafile (**PhaisData.accdb**).

To run: double-click \\srvnetapp01\Cwbc\cwbc_depts\OAG\PhAIS Database\PhaisDatabase.accdb

The Main Menu appears with access to useful System functions below

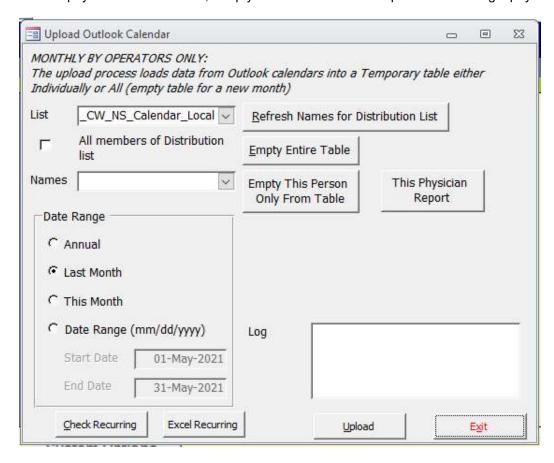
System Options -> About shows which application version is running and the name of the attached datafile



2. Upload Outlook Data

The upload imports data to a temporary table before appending to the live data in 'Process Data'.

- Step 1 'Refresh Names for Distribution List' re-read the definitive list 'CW NS Calendar Local'
- Step 2 To run for all members Check the 'All members' box
- Step 3 click 'Empty Entire Table'
- Step 4 Date Range almost always = 'Last Month'
- Step 5 Click 'Upload' progress can be tracked in the status bar wait 1-3 hours
- (Step 6 usually not needed unless errors to repeat a single physician unclick 'All members', pick physician from 'Names', 'Empty This Person' Click 'Upload' for the single physician)



The status bar at bottom will show the progress made by displaying the physician name.

SPEED

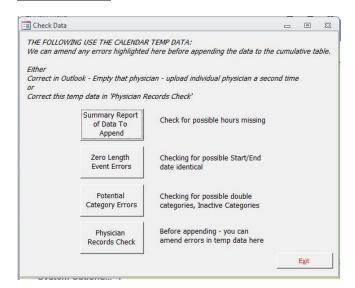
- is hugely affected by Recurring appointments which continue > 1 year
- affected by Calendars with >3000 items ARCHIVE Outlook Calendar regularly!

Occasionally the network errors and affects the download and a second attempt may just work without any need for help from IT support.

Error messages may appear in the 'Log' – to check a physicians data downloaded successfully unclick 'All members', pick physician from 'Names', click 'This Physician Report' – this should list Outlook calendar entries. If there are none carry out Step 6 above.

Finally 'Exit'

3. Check Data



Summary Report of Data To Append shows a total of the hours counted for all activities by physician. Check that this gives the hours you would expect from each physician. Any count of zero would be probably down to an error during upload (for this step 6 above could be followed).

CalendarData To Append

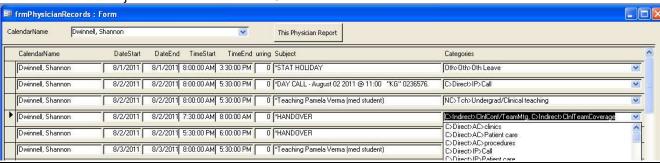
Calendar!Vame	Time Spent		
Butler, Blair	353.5		
Conlon, Maureen	146		
Dahlgren, Leanne	60		
Delisle, Marie-France	135		
Dwinnell Shannon	239.5		

Multiple Category Errors can be entered accidentally, only the first identifiable PhAIS category is accepted. You can see how the conflicts have been resolved below. These can be adjusted in 'Physician Records Check' below. (The Minor Errors are for information only.)

Potential Category Errors

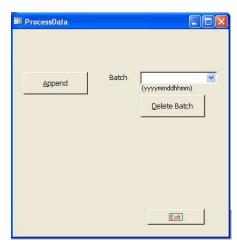


Physican Records Check – allows the Category to be adjusted. If it is a recurring event the contact the outlook coder and adjust in the calendar also. Otherwise the error will occur next time also.

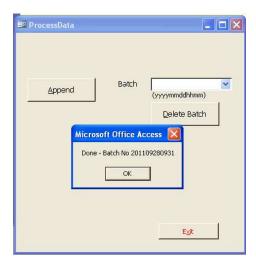


4. Process Data

Summary Report of Data To Append shows a total of the hours counted for all activities by physician. Check that this gives the hours you would expect from each physician. Any count of zero would be probably down to an error during upload (for this step 6 above could be followed).



Click 'Append' this adds the temp data table for this month to the historical data. It is given a unique batch number (yyyymmddhhmm) & it is possible (but unusual) to delete if necessary.



Finally 'Exit'

The data should now be ready for reporting.

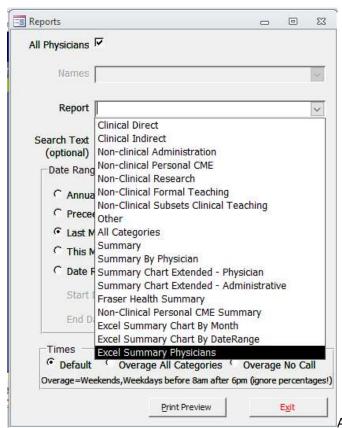
5. Reports

Physicians require a monthly summary of time spent on the various activities.

Select the required **Date Range** (default always Last Month). NB if you do reports BEFORE the month has ended then you will need to click 'This Month'.

Print **Summary Chart Extended** report for **All Physicians** first. **Read** the data totals to ensure it looks plausible before printing individual breakdowns.

5.1 All Physicians Summary Reports for Last Month



All Reports will preview on screen, then click top print

icon.

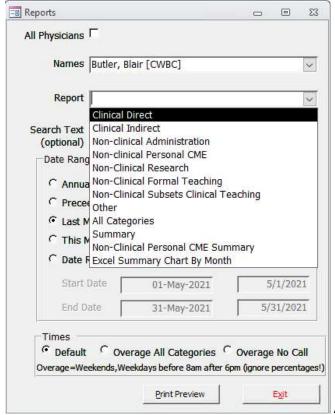
Click All Physicians

Required Reports for Last Month on paper:

- Fraser Health Summary
- Summary Chart Extended Physician
- Summary Chart Extended Administrative
- Clinical Direct
- Clinical Indirect
- Non-Clinical Administration
- Non-Clinical Personal CME
- Non-Clinical Research
- Non-Clinical Formal Teaching
- Non-Clinical Informal Teaching
- Other
- Summary
- Summary By Physician
- Non-Clinical Personal CME Summary (give to Chris)

5.2 Individual Physicians Reports for Last Month

Unclick All Physicians and select an individual Name and Last Month on paper



All Reports will preview on screen, then click top print

icon.

Required Reports:

NONE – available for individual reprints if required

5.3 All Physicians Excel Summary Reports for This Year To Date

Click All Physicians and select Annual. Save these to desktop & email to Maureen (examples section 6)

- Excel Summary Chart By Month
- Excel Summary Chart By Date Range
- Excel Summary Physicians (this takes a 10+ minutes) An Excel spreadsheet will be created and formatted with one worksheet per physician.

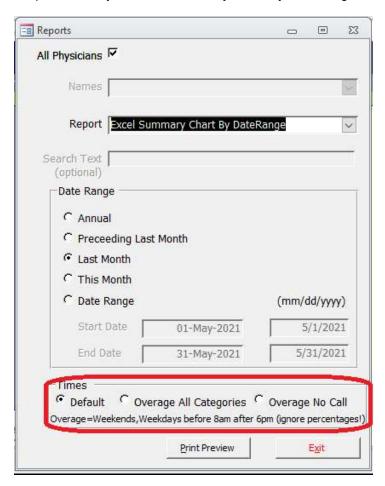
NB if you do reports BEFORE the month has ended then you will need to click 'Date Range' & enter specific dates.

5.4 OVERAGE REPORTS (for Ken Lim)

Standard reports should use the **Default** setting.

However periodically Ken has asked for statistics on the Overage (defined as Weekends or Weekdays before 8am after 6pm)

Requests mostly for Excel Summary Chart By DateRange for specific dates.



6. Reports – Annual

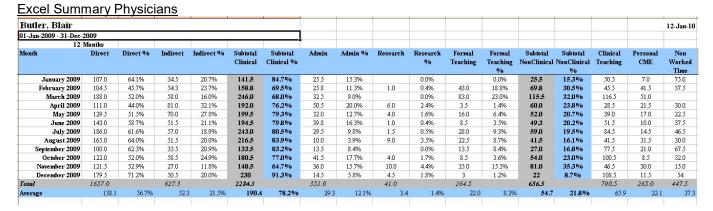
An individual specific 'Date Range' can be reported on at any time – but Annual Reports should be run for the calendar year Jan – Dec.

Excel Summary By Date Range

1/1/2009 to 12/31/200	9	9	-				10							
	Months													
Physician Name	Direct	Direct %	Indirect	Indirect %	Subtotal	Subtotal	Administrat	Administrat	Research	Research	Formal	Formal	Subtotal	Subtotal
					Clinical	Clinical %	ive	ive %		9/0	Teaching	Teaching	NonClinical	NonClin
											an and a second	%		%
Butler, Blair	1657	56%	627.25	21%	2284.25	78%	351	12%	41	1%	264.5	9%	656.5	2
Dahlgren, Leanne	1104	49%	520	23%	1624	72%	453.25	20%	86	4%	94.92	4%	634.17	2
Delisle, Marie-France	1377.5	57%	607	25%	1984.5	83%	244.5	10%	47	2%	124.25	5%	415.75	1
Gagnon, Alain	1017.25	38%	337	13%	1354.25	50%	1264.67	47%	13.5	1%	50.5	2%	1328.67	5
Kent, Nancy	795	34%	347.5	15%	1142.5	49%	1026.67	44%	0		153.25	7%	1179.92	5
Lalji, Sayrin	519	56%	245	26%	764	83%	122.25	13%	6	1%	33.42	4%	161.67	1
Lim, Ken	1460.25	58%	495.17	20%	1955.42	77%	474.08	19%	61	2%	46.5	2%	581.58	2
Liston, Robert	310	16%	41.5	2%	351.5		1474.42	77%	18.83	1%	79.67	4%	1572.92	8
Marquette, Gerald	1377	52%	545	20%	1922	72%	720.5	27%	0		29.5	1%	750	2
Mayer, Chantal	1212	58%	602.67	29%	1814.67	87%	192.75	9%	2	0%	73.5	4%	268.25	1
Pressey, Tracy	1023.5	60%	386.5	23%	1410	82%	246.75	14%	0		58	3%	304.75	1
Shaw, Dorothy	0		0		0		0		0		0		0	
Skoll, Amanda	860.5	47%	332.25	18%	1192.75	65%	553.75	30%	8	0%	72.25	4%	634	3
Tessier, Francine	1351.5	53%	642.5	25%	1994	78%	481	19%	12.5	0%	63	2%	556.5	2
von Dadelszen, Peter	669	35%	188.25	10%	857.25	45%	629.92	33%	382.5	20%	53	3%	1065.42	5
GRAND TOTALS	14733.5	48%	5917.58	19%	20651.08	67%	8235.5	27%	678.33	2%	1196.25	4%	10110.08	3

Excel Summary By Month

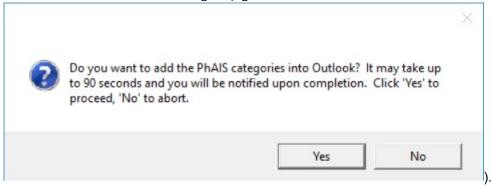
1/1/2009 to 12/31/2009				1	1	1				-					
	Months														
Physician Name	Direct	Direct %	Indirect	Indirect %	Company of the Compan	Subtotal Clinical %		Administrat ive %	Research	Research %	Formal Teaching	Formal Teaching %	Subtotal NonClinical	Subtotal NonClinical %	Clinical Teaching
January 2009 SUMMARY		-													_
Butler, Blair	107	64%	34.5	21%	141.5	85%	25.5	15%	0		0		25.5	15%	5(
Dahlgren, Leanne	123	54%		23%	175.5	77%	33.5	15%	16	7%	3	1%			
Delisle, Marie-France	139.5			23%	197	78%							54.25	22%	
Gagnon, Alain	155	54%	44.75	16%	199.75	70%	84	29%	0		2.5	1%	86.5	30%	
Kent, Nancy	67	28%	29.5	12%	96.5	41%	133.5	56%	0		7	3%	140.5	59%	
Lalji, Sayrin	59.5	71%	22.5	27%	82	98%	2	2%	0		0		2	2%	
Lim, Ken	132	60%	50	23%	182	83%	26	12%	6	3%	4.5	2%	36.5	17%	
Liston, Robert	36	19%	6	3%	42			78%	0.5	0%	0.5	0%	152.58	78%	
Marquette, Gerald	46.5	28%	60.5	37%	107	66%	56.25	34%	0		0		56.25	34%	
Mayer, Chantal	136.5	64%	68	32%	204.5	96%	9.5	4%	0		0		9.5	4%	1
Pressey, Tracy	0		0		0		0		0		0		0		
Shaw, Dorothy	0		0		0		0		0		0		0		
Skoll, Amanda	77	55%	33	24%	110	79%	23.25	17%	4	3%	2.5	2%	29.75	21%	
Tessier, Francine	129.5	48%	81.5	30%	211	78%	41	15%	0		17	6%	58	22%	
von Dadelszen, Peter	70	44%	18.5	12%	88.5	56%	41	26%	25.5	16%	3	2%	69.5	44%	
TOTALS January	1278.5	49%	558.75	21%	1837.25	70%	662.83	25%	54.5	2%	56	2%	773.33	30%	450
February 2009 SUMMARY															
Butler, Blair	104.5	46%	54.25	24%	158.75	69%	25.75	11%	1	0%	43	19%	69.75	31%	4:
Dahlgren, Leanne	88	48%	47.5	26%	135.5	73%	42.5	23%	3	2%	3.5	2%	49	27%	
Delisle, Marie-France	99	49%	64	32%	163	81%	14	7%	1.5	1%	22	11%	37.5	19%	
Gagnon, Alain	41	25%	19	11%	60	36%	98.5	60%	0.5	0%	6.5	4%	105.5	64%	
Kent, Nancy	55.5	32%	32.75	19%	88.25	51%	75.75	44%	0		9	5%	84.75	49%	22
Lalji, Sayrin	70	54%	43	33%	113	88%	9	7%	1	1%	6	5%	16	12%	29
Lim, Ken	110	57%	29.5	15%	139.5	72%	42.5	22%	10	5%	1	1%	53.5	28%	3
Liston, Robert	17	10%	1.5	1%	18.5	11%	150.67	89%	0		0	l l	150.67	89%	
Marquette, Gerald	155	59%	50.5	19%	205.5	78%	58	22%	0		1	0%	59	22%	
Mayer, Chantal	120	57%	74.17	35%	194.17	92%	14	7%	0		2.5	1%	16.5	8%	
Pressey, Tracy	0		0		0		1	100%	0		0		1	100%	
Shaw, Dorothy	0		0		0		0		0	l I	0		0		
Skoll, Amanda	73	49%	33.5	22%	106.5	71%	41.5	28%	0		1.5	1%	43	29%	



7. Data Backup

On completion the live data file (V:\PhAIS Database\PhaisData.accdb) can be copied to a backup folder.

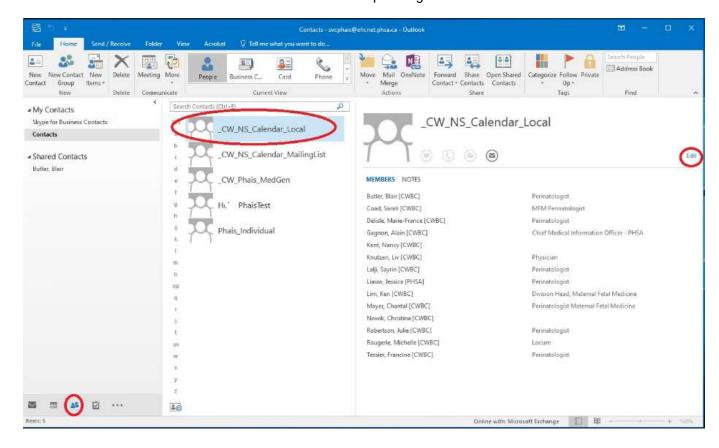
The latest version on the application (PhaisDatabase.accdb) can always be reinstalled from V:\OBGYNIT\Phais 4\Version nn – where nn is the largest (eg 15.00



8. NEW PHYSICIAN - Include/Exclude Physicians for Upload

To change the physicians on the list you need to edit the distribution list '_CW_NS_Calendar_Local' (owner svcphais), Add/Remove Physician names.

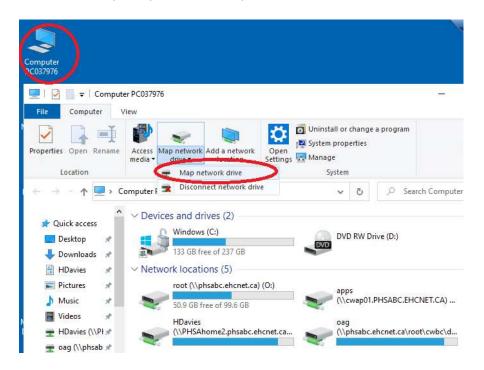
Then 'Refresh Names from Distribution List' above before uploading.



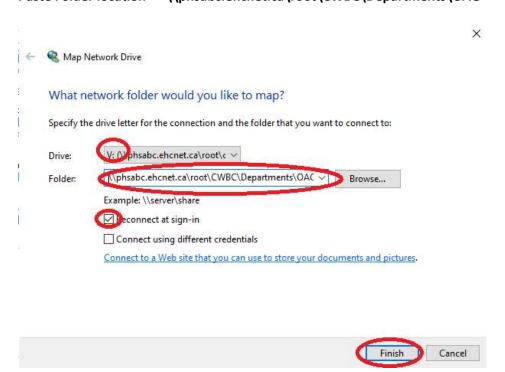
9. NEW PHYSICIAN - Map V: Drive

V drive should be configured by all new MFM physicians (this will ensure pathnames work well for category configuration)

Double-click 'My Computer' and 'Map network drive'



Select Drive V:
Paste Folder location \phsabc.ehcnet.ca\root\CWBC\Departments\OAG

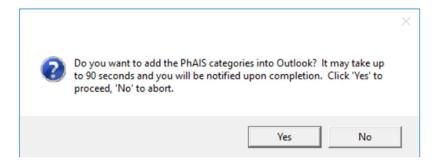


10.NEW PHYSICIAN - Add categories to Physician Outlook calendar

The following steps add the PhAIS categories to Physician's Outlook account and can be viewed on network computer AND Webmail.

Logged in as the physician!

- On the hospital network Go to folder V:\OBGYNIT\Phais Update Outlook Categories
- Copy 'PhAIS_Outlook_Categories(.vbs)' to Desktop
- Double-click to run.

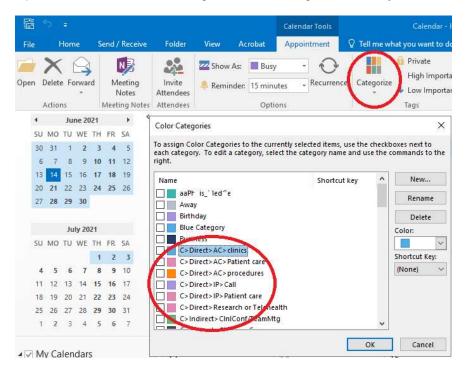


· Click Yes.



Click OK.

Open Outlook Calendar - 'Categorize' - 'All Categories' to verify.



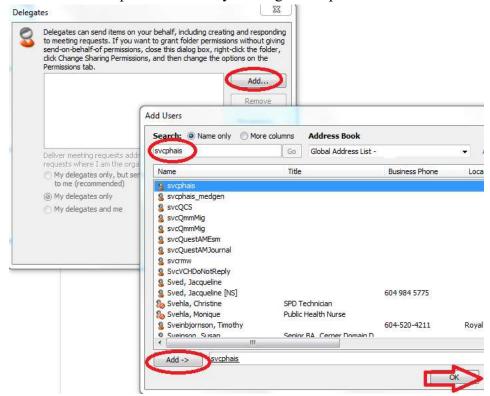
11.NEW PHYSICIAN – Delegate Calendar Access To sycphais

Although we are not making any changes, in order to view regular appointments and calculate recurring appointments svcphais needs access to Read AND Edit a Physician calendar. Delegate access

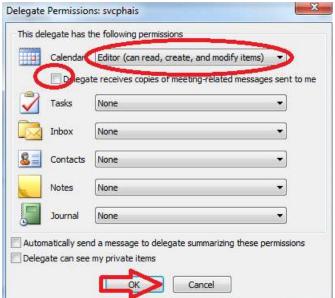
11.1. Locate Delegate Access



11.2. Add svcphais – if already exists go to step 4 -→

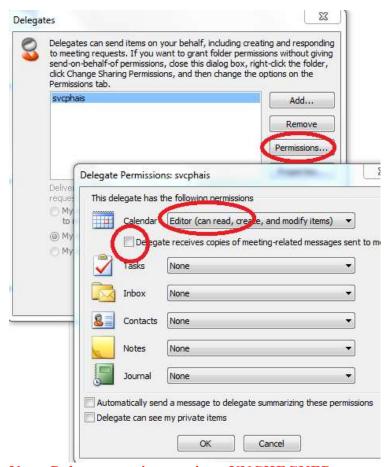


11.3. Set Permissions



Delegate receives copies UNCHECKED

11.4. Adjust Permissions



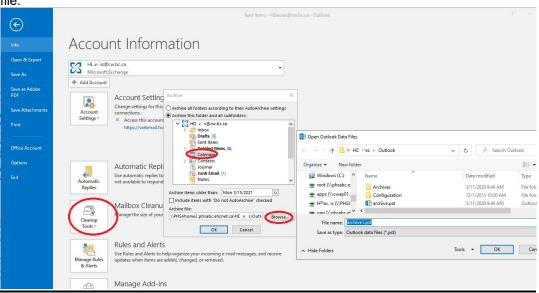
Note: Delegate receives copies... UNCHECKED

12.PHYSICIAN OUTLOOK ANNUAL ARCHIVING – Very necessary!

Use Outlook Archive functions to purge calendar appointments. Also break & restart recurring appointments annually. **SPEED**

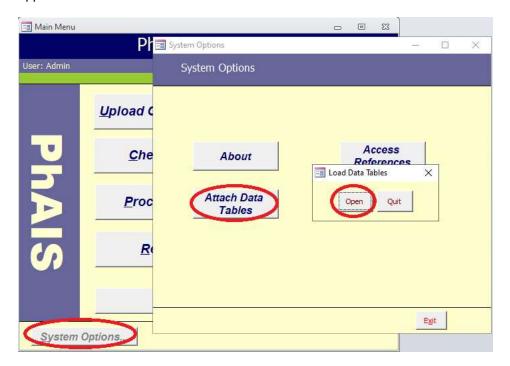
- is hugely affected by Recurring appointments which continue > 1 year
- is affected by Calendars with >3000 items ARCHIVE Outlook Calendar regularly!

From Outlook 'File' -> 'Cleanup Tools' -> 'Archive' . Archived appointments can be viewed in an attached .pst file.

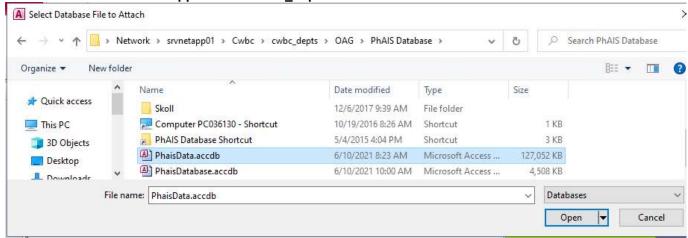


13.Install Info - To re-attach the PhaisData datafile

On installation of a new application version or relocation of data the datafile may need to be reattached to the application.



The data should be \\srvnetapp01\Cwbc\cwbc depts\OAG\PhAIS Database\PhaisData.accdb



14. Upload PhAIS Data to Education Database

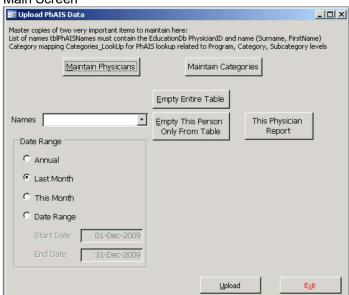
Another MS Access application attaches to the live data file & converts PhAIS teaching activities into valid Education Database Program/Category/Subcategory combinations. The output data is uploaded to Education Database (MySQL)

Steps (described briefly)

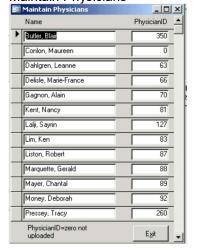
- 1. You need some MS Access familiarity & Login as Helen (not for the non-technical)
- Run Application V:\OBGYNIT\PhAISUpload\2021Jan Apr2021PhaisUpload \...\PhaisUpload.accdb
- Attach Table CalendarData to the latest datafile (PhaisData.accdb) using MS Access Linked Table Manager

- 4. Maintain Physicians map Physician Name onto Education Database PhysicianID (number)
- Maintain Categories check the category mapping still has valid PhAIS categories
 (Table:Categories_LookUp) mapping to valid Education Database Program/Category/Subcategory combinations (Table:ProgramGroupsAndLevels).
- 6. click Empty Entire Table
- 7. Select required **Date Range** (maybe sufficient to just do this in Jan in time for Staff Review)
- 8. Click Upload
- 9. The results are output to Table CalendarDataToUpload -
- 10. Export CalendarDataToUpload to Excel
- 11. Within Education Database MySQL database empty table CalendarDataToUpload
- 12. Import Excel CalendarDataToUpload into MySQL CalendarDataToUpload
- 13. Append contents of CalendarDataToUpload to EduEntry using SQL

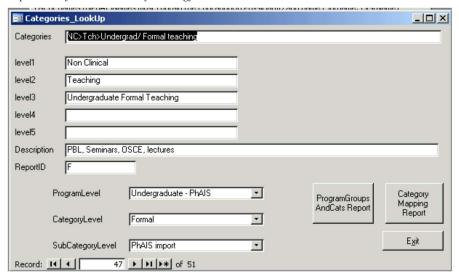
Main Screen



Maintain Physicians



Maintain Categories



Category Mapping Report (example)

Categories	ProgramLevel	CategoryLevel	SubCategoryLevel
NC>PrsnICME>Self-assessment programs			
NC>PrsnICME> Structured learning			
NC>Rsrch>Collaboration			
NC>Rsrch>Oth			
NC>Rsrch>Presentations			
NC>Rsrch>Writing and documentation			
NC>Tch>Fellowship/ Evaluations	Fellow - MFM	Admin	Evaluations
NC>Tch>Fellowship/Formal teaching	Fellow - MFM	Formal	PhAIS import
NC>Tch>Fellowship/Informal teaching	Fellow - MFM	Clinical	PhAIS import
NC>Tch>Med/OthPhys/Other Specialties	Other Teaching/CME	Teaching	Physicians
NC>Tch>Multidisciplinary	Other Teaching/CME	Teaching	hterprofessional Team Members
NC>Teh>Nursing	Other Teaching/CME	Teaching	Interprofessional Team Members
NC>Tch>Postgrad / Formal teaching	Resident	Formal	PhAIS import
NC>Tch>Postgrad / Informal teaching	Resident	Clinical	PhAIS import
NC>Tch>Postgrad/ Evaluations	Resident	Admin	PhAIS import
NC>Tch>Undergrad / Informal teaching	Undergraduate - PhAIS	Clinical	PhAIS import
NC>Tch>Undergrad/ Evaluations	Undergraduate - PhAIS	Admin	PhAIS import
NC>Tch>Undergrad/ Formal teaching	Undergraduate - PhAIS	Formal	PhAIS import