

VBA code – unsigned notes 12.13.19

Inst	PatientName	PatientSN	TLS	Status	DayFrom	EntryDate	Referrer	Author	Author_Pr	Author_S	ExpectedSigner	ExpectedSigner_Pos	ExpectedCoSigner	ExpectedCoSigner_Pos	Admin	Deletor	TUDocno	TUDocno	TUDocument	Definiton	PrintName	
556	#####	#####	UNSIGN		1391	#####	#####	FABRINI, LABORATOR	LABORATOR	LABORATOR	FABRINI, NANCY	LABORATORY SUPERVISOR	LABORATOR	LABORATORY SUPERVISOR			2E+07	ADEND	ADendum		#N/A	
556	#####	#####	UNSIGN		1143	#####	#####	ABALA-NURSE	GASTRO	ABALA-BACANI, AN	NURSE	GASTROE	ABALA-BACANI, AN	NURSE			2E+07	NURSING	NURSING - FALL RISK ASSESSMENT FORM		GASTROE signed	
556	#####	#####	UNSIGN		1174	#####	#####	FULAMB PHYSICIAN	MEDICINE	FULAMBARKER, ASH	PHYSICIAN	MEDICINE	FULAMBARKER, ASH	PHYSICIAN			2E+07	Unknown	Unknown at this time		MEDICINE can't find	
556	#####	#####	UNSIGN		1088	#####	#####	ROLAND CORPSM	FISHER BR	ROLAND, MITCHELL	CORPSMAN	FISHER BR	ROLAND, MITCHELL	CORPSMAN			2E+07	PHUNING	PHUNING/INFLUENCE NOTE		FISHER BR #N/A	
556	#####	#####	UNSIGN		1084	#####	#####	JOSEPH NURSE	INTERNAL	JOSEPHS, KRISTEN M	NURSE	INTERNAL	JOSEPHS, KRISTEN M	NURSE			2E+07	ADEND	ADendum		INTERNAL InPtsvcs	
556	#####	#####	UNSIGN		1035	#####	#####	COPUR, AT	ATTENDIN	PULMONA	COPUR, AHMET SIN	ATTENDING	PULMONA	COPUR, AHMET SIN	ATTENDING			2E+07	Unknown	Unknown at this time		PULMONA can't find
556	#####	#####	UNSIGN		981	4/5/2017	#####	AVILES, LIN RN	STAFF	GERIATRIC	AVILES, LINNIE	RN STAFF	GERIATRIC	AVILES, LINNIE	RN STAFF			2E+07	NURSING	NURSING ASSESSMENT PATIENT PHYSICAL ASSESSMENT		GERIATRIC #N/A
556	#####	#####	UNSIGN		864	#####	#####	GREENE CPAC UR	CPAC UR	MID	GREEN, BRITT C	CPAC UR	MID	GREEN, BRITT C	CPAC UR			2E+07	PRIMARY CARE	(PC) DAILY INPATIENT PROGRESS NOTE		CPAC MID #N/A
556	#####	#####	UNSIGN		738	#####	#####	DECKER, NURSE	MEDICINE	DECKER, NANCY L	NURSE	MEDICINE	DECKER, NANCY L	NURSE			2E+07	PREOP	PREOP SCHEDULING WORKSHEET		DECKER, NANCY L	
556	#####	#####	UNSIGN		732	#####	#####	DAVID, J SUPPLY	LOGSTN	DAVID, JOEL	SUPPLY	LOGSTN	DAVID, JOEL	SUPPLY			2E+07	DISCHAF	DISCHARGE/TRANSFER NOTE ACUTE MEDICINE		DAVID, JOEL	

Filtered is below:

PatientName	EntryDate	Author	Author_Pr	Author_S	ExpectedSigner	ExpectedSigner_Pos	ExpectedCoSigner	ExpectedCoSigner_Pos		
S	7533	#####	FABRINI, LABORATOR	LABORATOR	FABRINI, NANCY	LABORATORY SUPERVISOR	LABORATOR	LABORATORY SUPERVISOR		
L	1018	#####	ABALA-NURSE	GASTROE	ABALA-BACANI, AN	NURSE	GASTROE	signed		
C	3039	#####	FULAMB PHYSICIAN	MEDICINE	FULAMBARKER, ASH	PHYSICIAN	MEDICINE	can't find		
C	8231	#####	ROLAND, N CORPSMA	FISHER BR	ROLAND, MITCHELL	CORPSMAN	FISHER BR	#N/A		
V	3617	#####	JOSEPHS, NURSE	INTERNAL	JOSEPHS, KRISTEN M	NURSE	INTERNAL	InPtsvcs		
S	6882	#####	COPUR, AT	ATTENDIN	PULMONA	COPUR, AHMET SIN	ATTENDING	PULMONA	can't find	
B	4522	4/5/2017	AVILES, LIN RN	STAFF	GERIATRIC	AVILES, LINNIE	RN STAFF	GERIATRIC	#N/A	
K	3113	#####	GREEN, BR	CPAC UR	CPAC MID	GREEN, BRITT C	CPAC UR	NURSE	CPAC MID	#N/A

One of the tabs will look like this format

THE BELOW IS PATIENT'S FULL NAME	LAST 4	THE ENTRY DATE	THE EXPECTED PERSON TO SIGN THE NOTE	THE DIRECTORATE or SERVICE	SPECIAL COMMENTS	
L	0215	12/10/2019	RAVIPATI, ATTENDIN CHIEF MEI	RAVIPATI, MAMATA MD	ATTENDIN CHIEF MEDICAL EXECUTIVE	#N/A
L	7454	12/10/2019	RAVIPATI, ATTENDIN CHIEF MEI	RAVIPATI, MAMATA MD	ATTENDIN CHIEF MEDICAL EXECUTIVE	#N/A
N	0997	12/10/2019	RAVIPATI, ATTENDIN CHIEF MEI	RAVIPATI, MAMATA MD	ATTENDIN CHIEF MEDICAL EXECUTIVE	#N/A
S	6379	12/10/2019	RAVIPATI, ATTENDIN CHIEF MEI	RAVIPATI, MAMATA MD	ATTENDIN CHIEF MEDICAL EXECUTIVE	#N/A
V	4561	12/10/2019	RAVIPATI, ATTENDIN CHIEF MEI	RAVIPATI, MAMATA MD	ATTENDIN CHIEF MEDICAL EXECUTIVE	#N/A
F	4571	12/11/2019	SQUIER, EN SOCIAL W	CHIEF MEI SQUIER, EMILY	SOCIAL W CHIEF MEDICAL EXECUTIVE	#N/A
S	6765	12/11/2019	SQUIER, EN SOCIAL W	CHIEF MEI SQUIER, EMILY	SOCIAL W CHIEF MEDICAL EXECUTIVE	#N/A
A	7902	12/11/2019	SQUIER, EN SOCIAL W	CHIEF MEI SQUIER, EMILY	SOCIAL W CHIEF MEDICAL EXECUTIVE	#N/A
F	5022	12/11/2019	GALLAGHE RETURNIN	CHIEF MEI GALLAGHER, NANCY MSW LCSW	RETURNIN CHIEF MEDICAL EXECUTIVE	#N/A
V	0037	12/11/2019	TAN, ERICS STAFF NUI	EMERGEN TAN, ERICSON	STAFF NUI EMERGENCY DEPARTMENT	#N/A
N	7331	12/11/2019	MANLUTA NURSE	EMERGEN MANLUTA, MARIA ISABEL F	NURSE EMERGENCY DEPARTMENT	#N/A
N	7331	12/11/2019	PRAG, AMI PHYSICIAN	EMERGEN PRAG, AMI	PHYSICIAN EMERGENCY DEPARTMENT	#N/A
S	4945	12/11/2019	PRAG, AMI PHYSICIAN	EMERGEN PRAG, AMI	PHYSICIAN EMERGENCY DEPARTMENT	#N/A

VBA code – unsigned notes 12.13.19

Module 1

```
Sub Missing()  
Dim a As Long  
Dim b As Long  
Dim i As Long  
Dim marks As String  
Dim numRows As Long  
Dim lastRow As Long  
Dim lastRow1 As Long  
Dim lastRow2 As Long  
Dim n As Integer  
Dim currentDate As Date  
currentDate = Now()  
Dim subDate As Date  
subDate = DateAdd("d", -2, currentDate)  
Dim mydate As Date
```

```
Worksheets.Add.Name = "Missing"  
a = Worksheets("Master").Cells(Rows.Count, 1).End(xlUp).Row
```

```
For i = 5 To a  
marks = Worksheets("Master").Cells(i, 9).Value  
mydate = Worksheets("Master").Cells(i, 3).Value
```

```
If marks = "*Missing*" And mydate <= subDate Or marks = "*Unknown at this time*" And mydate <= subDate Or marks = "" And mydate <= subDate Or marks = "RESERVE" And mydate <= subDate Then
```

```
Worksheets("Master").Rows(i).Copy  
Worksheets("Missing").Activate  
b = Worksheets("Missing").Cells(Rows.Count, 1).End(xlUp).Row  
Worksheets("Missing").Cells(b + 1, 1).Select  
ActiveSheet.Paste  
Worksheets("Missing").Range("A1") = "THE BELOW IS PATIENT'S FULL NAME"  
Worksheets("Missing").Range("B1") = "LAST 4"  
Worksheets("Missing").Range("C1") = "THE ENTRY DATE"  
Worksheets("Missing").Range("G1") = "THE EXPECTED PERSON TO SIGN THE NOTE"  
Worksheets("Missing").Range("I1") = "THE DIRECTORATE or SERVICE"  
Worksheets("Missing").Range("J1") = "SPECIAL COMMENTS"
```

```
Worksheets("Missing").Range("A1").Columns.AutoFit  
Worksheets("Missing").Range("B1").Columns.AutoFit  
Worksheets("Missing").Range("C1").Columns.AutoFit  
Worksheets("Missing").Range("G1").Columns.AutoFit  
Worksheets("Missing").Range("I1").Columns.AutoFit  
Worksheets("Missing").Range("J1").Columns.AutoFit  
Range("A2", Range("I2").End(xlDown)).Sort Key1:=Range("I2"), Order1:=xlAscending, Header:=xlNo
```

```
numRows = Application.WorksheetFunction.Subtotal(3, Range("A2:A500000"))
```

VBA code – unsigned notes 12.13.19

```
Worksheets("Missing").Range("L1") = numRows
```

```
End If
```

```
Next
```

```
Worksheets("Tally").Activate
```

```
lastRow = Worksheets("Tally").Range("K" & Rows.Count).End(xlUp).Row
```

```
Range("K" & lastRow).Value = numRows
```

```
Worksheets("rawVals").Activate
```

```
lastRow1 = Worksheets("rawVals").Range("T" & Rows.Count).End(xlUp).Row
```

```
Range("T" & lastRow1).Value = numRows
```

```
Application.CutCopyMode = False
```

```
Worksheets("Master").Activate
```

```
ThisWorkbook.Worksheets("Master").Cells(1, 1).Select
```

```
End Sub
```

---

Module 2

```
Sub Macro13()
```

```
Worksheets("Master").Activate
```

```
Range("P5").Select
```

```
ActiveCell.FormulaR1C1 = "=VLOOKUP(RC[-14], comments!R1C1:R1000C2,2,FALSE)"
```

```
Range("P5").Select
```

```
Selection.AutoFill Destination:=Range("P5:P1550"), Type:=xlFillDefault
```

```
Range("P5:P1530").Select
```

```
Range("P1531").Select
```

```
Range("A1:D2").Select
```

```
Selection.ClearContents
```

```
Range("A:A,D:D,E:E,G:G,M:M,N:N,Q:Q").Select
```

```
Range("Q1").Activate
```

```
Selection.Delete Shift:=xlToLeft
```

```
Columns("C:C").Select
```

```
Selection.Insert Shift:=xlToRight, CopyOrigin:=xlFormatFromLeftOrAbove
```

```
Dim lastRow As Long
```

```
lastRow = Range("A" & Rows.Count).End(xlUp).Row
```

```
Range("C5").Select
```

```
ActiveCell.FormulaR1C1 = "=RIGHT(RC[-1],4)"
```

```
Range("C5").Select
```

```
Selection.AutoFill Destination:=Range("C5:C" & lastRow)
```

```
Columns("D:D").Select
```

```
Selection.Insert Shift:=xlToRight, CopyOrigin:=xlFormatFromLeftOrAbove
```

```
Columns("C:C").Select
```

VBA code – unsigned notes 12.13.19

```
Selection.Copy
Range("D1").Select
Selection.PasteSpecial Paste:=xlPasteValues, Operation:=xlNone, SkipBlanks _
:=False, Transpose:=False
Columns("B:C").Select
Application.CutCopyMode = False
Selection.Delete Shift:=xlToLeft
Range("A1").Select
```

End Sub

---

Module 3

Sub chart1()

'

' chart1 Macro

'

'

```
Range("A1:D14").Select
ActiveSheet.Shapes.AddChart2(201, xlColumnClustered).Select
ActiveChart.SetSourceData Source:=Range("Tally!$A$1:$D$14")
```

End Sub

Sub Macro4a()

'

' Macro4a Macro

'

'

```
Range("A27").Select
Selection.Copy
Sheets("Tally").Select
Range("B23").Select
Selection.PasteSpecial Paste:=xlPasteValues, Operation:=xlNone, SkipBlanks _
:=False, Transpose:=False
Range("B24").Select
```

End Sub

Sub Macro5a()

'

' Macro5a Macro

'

'

```
Range("L1").Select
Selection.Copy
Sheets("Tally").Select
Range("A2").Select
Selection.PasteSpecial Paste:=xlPasteValues, Operation:=xlNone, SkipBlanks _
:=False, Transpose:=False
```

End Sub

---

VBA code – unsigned notes 12.13.19

Module 5

Sub Medicine()

Dim a As Long

Dim b As Long

Dim i As Long

Dim marks As String

Dim numRows As Long

Dim lastRow As Long

Dim lastRow1 As Long

Dim lastRow2 As Long

Dim n As Integer

Dim currentDate As Date

currentDate = Now()

Dim subDate As Date

subDate = DateAdd("d", -2, currentDate)

Dim mydate As Date

Worksheets.Add.Name = "Medicine"

a = Worksheets("Master").Cells(Rows.Count, 1).End(xlUp).Row

For i = 5 To a

marks = Worksheets("Master").Cells(i, 9).Value

mydate = Worksheets("Master").Cells(i, 3).Value

If marks = "CARDIOLOGY SECTION" And mydate <= subDate Or marks = "EMERGENCY DEPARTMENT" And mydate <= subDate Or marks = "ENDOCRINOLOGY SECTION" And mydate <= subDate Or marks = "GASTROENTEROLOGY SECTION" And mydate <= subDate Or marks = "INFECTIOUS DISEASE SECTION" And mydate <= subDate Or marks = "MEDICINE" And mydate <= subDate Or marks = "NEUROLOGY SERVICE" And mydate <= subDate Or marks = "ONCOLOGY" And mydate <= subDate Or marks = "PULMONARY DISEASE SECTION" And mydate <= subDate Or marks = "RHEUMATOLOGY SECTION" And mydate <= subDate Or marks = "SPECIAL MEDICAL EXAMS" And mydate <= subDate Or marks = "SPECIAL PROGRAMS" And mydate <= subDate Or marks = "SPECIALTY MEDICINE" And mydate <= subDate Then

Worksheets("Master").Rows(i).Copy

Worksheets("Medicine").Activate

b = Worksheets("Medicine").Cells(Rows.Count, 1).End(xlUp).Row

Worksheets("Medicine").Cells(b + 1, 1).Select

ActiveSheet.Paste

Worksheets("Medicine").Range("A1") = "THE BELOW IS PATIENT'S FULL NAME"

Worksheets("Medicine").Range("B1") = "LAST 4"

Worksheets("Medicine").Range("C1") = "THE ENTRY DATE"

Worksheets("Medicine").Range("G1") = "THE EXPECTED PERSON TO SIGN THE NOTE"

Worksheets("Medicine").Range("I1") = "THE DIRECTORATE or SERVICE"

Worksheets("Medicine").Range("J1") = "SPECIAL COMMENTS"

Worksheets("Medicine").Range("A1").Columns.AutoFit

Worksheets("Medicine").Range("B1").Columns.AutoFit

Worksheets("Medicine").Range("C1").Columns.AutoFit

Worksheets("Medicine").Range("G1").Columns.AutoFit

Worksheets("Medicine").Range("I1").Columns.AutoFit

Worksheets("Medicine").Range("J1").Columns.AutoFit

Range("A2", Range("I2").End(xlDown)).Sort Key1:=Range("I2"), Order1:=xlAscending, Header:=xlNo

VBA code – unsigned notes 12.13.19

```
numRows = Application.WorksheetFunction.Subtotal(3, Range("A2:A500000"))
```

```
Worksheets("Medicine").Range("L1") = numRows
```

```
End If
```

```
Next
```

```
Worksheets("Tally").Activate
```

```
lastRow = Worksheets("Tally").Range("I" & Rows.Count).End(xlUp).Row
```

```
Range("I" & lastRow).Value = numRows
```

```
Worksheets("rawVals").Activate
```

```
lastRow1 = Worksheets("rawVals").Range("P" & Rows.Count).End(xlUp).Row
```

```
Range("P" & lastRow1).Value = numRows
```

```
Application.CutCopyMode = False
```

```
Worksheets("Master").Activate
```

```
ThisWorkbook.Worksheets("Master").Cells(1, 1).Select
```

```
End Sub
```

---

Module 6

```
Sub MentalHealth()
```

```
Dim a As Long
```

```
Dim b As Long
```

```
Dim i As Long
```

```
Dim marks As String
```

```
Dim numRows As Long
```

```
Dim lastRow As Long
```

```
Dim lastRow1 As Long
```

```
Dim lastRow2 As Long
```

```
Dim n As Integer
```

```
Dim currentDate As Date
```

```
currentDate = Now()
```

```
Dim subDate As Date
```

```
subDate = DateAdd("d", -2, currentDate)
```

```
Dim mydate As Date
```

```
Worksheets.Add.Name = "MentalHealth"
```

```
a = Worksheets("Master").Cells(Rows.Count, 1).End(xlUp).Row
```

```
For i = 5 To a
```

```
marks = Worksheets("Master").Cells(i, 9).Value
```

```
mydate = Worksheets("Master").Cells(i, 3).Value
```

```
If marks = "GERIATRICS & EXTENDED CARE" And mydate <= subDate Or marks = "HOME COMMUNITY BASED CARE" And  
mydate <= subDate Or marks = "MENTAL HEALTH CLINIC" And mydate <= subDate Or marks = "MENTAL HEALTH
```

VBA code – unsigned notes 12.13.19

```
SERVICE" And mydate <= subDate Or marks = "MENTAL HEALTH TEAM A" And mydate <= subDate Or marks = "MENTAL  
HEALTH TEAM B" And mydate <= subDate Or marks = "MENTAL HEALTH TEAM C" And mydate <= subDate Or marks =  
"SARP/ATP" And mydate <= subDate Or marks = "COMMUNITY LIVING CENTER" And mydate <= subDate Or marks =  
"DOMICILIARY SERVICE" And mydate <= subDate Then
```

```
Worksheets("Master").Rows(i).Copy  
Worksheets("MentalHealth").Activate  
b = Worksheets("MentalHealth").Cells(Rows.Count, 1).End(xlUp).Row  
Worksheets("MentalHealth").Cells(b + 1, 1).Select  
ActiveSheet.Paste  
Worksheets("MentalHealth").Range("A1") = "THE BELOW IS PATIENT'S FULL NAME"  
Worksheets("MentalHealth").Range("B1") = "LAST 4"  
Worksheets("MentalHealth").Range("C1") = "THE ENTRY DATE"  
Worksheets("MentalHealth").Range("G1") = "THE EXPECTED PERSON TO SIGN THE NOTE"  
Worksheets("MentalHealth").Range("I1") = "THE DIRECTORATE or SERVICE"  
Worksheets("MentalHealth").Range("J1") = "SPECIAL COMMENTS"  
Worksheets("MentalHealth").Range("A1").Columns.AutoFit  
Worksheets("MentalHealth").Range("B1").Columns.AutoFit  
Worksheets("MentalHealth").Range("C1").Columns.AutoFit  
Worksheets("MentalHealth").Range("G1").Columns.AutoFit  
Worksheets("MentalHealth").Range("I1").Columns.AutoFit  
Worksheets("MentalHealth").Range("J1").Columns.AutoFit
```

```
Range("A2", Range("I2").End(xlDown)).Sort Key1:=Range("I2"), Order1:=xlAscending, Header:=xlNo
```

```
numRows = Application.WorksheetFunction.Subtotal(3, Range("A2:A500000"))
```

```
Worksheets("MentalHealth").Range("L1") = numRows
```

```
End If
```

```
Next
```

```
Worksheets("Tally").Activate  
lastRow = Worksheets("Tally").Range("J" & Rows.Count).End(xlUp).Row  
Range("J" & lastRow).Value = numRows
```

```
Worksheets("rawVals").Activate  
lastRow1 = Worksheets("rawVals").Range("R" & Rows.Count).End(xlUp).Row  
Range("R" & lastRow1).Value = numRows
```

```
Application.CutCopyMode = False  
Worksheets("Master").Activate  
ThisWorkbook.Worksheets("Master").Cells(1, 1).Select
```

```
End Sub
```

---

Module 7

VBA code – unsigned notes 12.13.19

Sub Surgery()

Dim a As Long

Dim b As Long

Dim i As Long

Dim marks As String

Dim numRows As Long

Dim lastRow As Long

Dim lastRow1 As Long

Dim lastRow2 As Long

Dim n As Integer

Dim currentDate As Date

currentDate = Now()

Dim subDate As Date

subDate = DateAdd("d", -2, currentDate)

Dim mydate As Date

Worksheets.Add.Name = "Surgery"

a = Worksheets("Master").Cells(Rows.Count, 1).End(xlUp).Row

For i = 5 To a

marks = Worksheets("Master").Cells(i, 9).Value

mydate = Worksheets("Master").Cells(i, 3).Value

If marks = "DERMATOLOGY SECTION" And mydate <= subDate Or marks = "GENERAL SURGERY" And mydate <= subDate  
Or marks = "OPERATING ROOM" And mydate <= subDate Or marks = "OPHTHALMOLOGY SECTION" And mydate <=  
subDate Or marks = "ORTHOPEDIC SECTION" And mydate <= subDate Or marks = "PODIATRY SECTION" And mydate <=  
subDate Or marks = "SURGICAL SERVICE" And mydate <= subDate Or marks = "UROLOGY" And mydate <= subDate Then

Worksheets("Master").Rows(i).Copy

Worksheets("Surgery").Activate

b = Worksheets("Surgery").Cells(Rows.Count, 1).End(xlUp).Row

Worksheets("Surgery").Cells(b + 1, 1).Select

ActiveSheet.Paste

Worksheets("Surgery").Range("A1") = "THE BELOW IS PATIENT'S FULL NAME"

Worksheets("Surgery").Range("B1") = "LAST 4"

Worksheets("Surgery").Range("C1") = "THE ENTRY DATE"

Worksheets("Surgery").Range("G1") = "THE EXPECTED PERSON TO SIGN THE NOTE"

Worksheets("Surgery").Range("I1") = "THE DIRECTORATE or SERVICE"

Worksheets("Surgery").Range("J1") = "SPECIAL COMMENTS"

Worksheets("Surgery").Range("A1").Columns.AutoFit

Worksheets("Surgery").Range("B1").Columns.AutoFit

Worksheets("Surgery").Range("C1").Columns.AutoFit

Worksheets("Surgery").Range("G1").Columns.AutoFit

Worksheets("Surgery").Range("I1").Columns.AutoFit

Worksheets("Surgery").Range("J1").Columns.AutoFit

Range("A2", Range("I2").End(xlDown)).Sort Key1:=Range("I2"), Order1:=xlAscending, Header:=xlNo

numRows = Application.WorksheetFunction.Subtotal(3, Range("A2:A500000"))



VBA code – unsigned notes 12.13.19

```
Worksheets("Surgery").Range("L1") = numRows
```

```
End If
```

```
Next
```

```
Worksheets("Tally").Activate
```

```
lastRow = Worksheets("Tally").Range("N" & Rows.Count).End(xlUp).Row
```

```
Range("N" & lastRow).Value = numRows
```

```
Worksheets("rawVals").Activate
```

```
lastRow1 = Worksheets("rawVals").Range("Z" & Rows.Count).End(xlUp).Row
```

```
Range("Z" & lastRow1).Value = numRows
```

```
Application.CutCopyMode = False
```

```
Worksheets("Master").Activate
```

```
ThisWorkbook.Worksheets("Master").Cells(1, 1).Select
```

```
End Sub
```

---

Module 8

```
Sub PrimaryCare()
```

```
Dim a As Long
```

```
Dim b As Long
```

```
Dim i As Long
```

```
Dim marks As String
```

```
Dim numRows As Long
```

```
Dim lastRow As Long
```

```
Dim lastRow1 As Long
```

```
Dim lastRow2 As Long
```

```
Dim n As Integer
```

```
Dim currentDate As Date
```

```
currentDate = Now()
```

```
Dim subDate As Date
```

```
subDate = DateAdd("d", -2, currentDate)
```

```
Dim mydate As Date
```

```
Worksheets.Add.Name = "PrimaryCare"
```

```
a = Worksheets("Master").Cells(Rows.Count, 1).End(xlUp).Row
```

```
For i = 5 To a
```

```
marks = Worksheets("Master").Cells(i, 9).Value
```

```
mydate = Worksheets("Master").Cells(i, 3).Value
```

```
If marks = "EVANSTON CBOC" And mydate <= subDate Or marks = "FAMILY PRACTICE" And mydate <= subDate Or marks = "INTERNAL MEDICINE" And mydate <= subDate Or marks = "KENOSHA CLINIC" And mydate <= subDate Or marks = "MCHENRY CBOC" And mydate <= subDate Or marks = "PATIENT ALIGNED CARE TEAM" And mydate <= subDate Or marks = "PRIMARY CARE DIR (MHP/PACT)" And mydate <= subDate Or marks = "PEDIATRICS" And mydate <= subDate Or marks = "WOMEN'S PRIMARY CARE" And mydate <= subDate Then
```

VBA code – unsigned notes 12.13.19

```
Worksheets("Master").Rows(i).Copy
Worksheets("PrimaryCare").Activate
b = Worksheets("PrimaryCare").Cells(Rows.Count, 1).End(xlUp).Row
Worksheets("PrimaryCare").Cells(b + 1, 1).Select
ActiveSheet.Paste
Worksheets("PrimaryCare").Range("A1") = "THE BELOW IS PATIENT'S FULL NAME"
Worksheets("PrimaryCare").Range("B1") = "LAST 4"
Worksheets("PrimaryCare").Range("C1") = "THE ENTRY DATE"
Worksheets("PrimaryCare").Range("G1") = "THE EXPECTED PERSON TO SIGN THE NOTE"
Worksheets("PrimaryCare").Range("I1") = "THE DIRECTORATE or SERVICE"
Worksheets("PrimaryCare").Range("J1") = "SPECIAL COMMENTS"
Worksheets("PrimaryCare").Range("A1").Columns.AutoFit
Worksheets("PrimaryCare").Range("B1").Columns.AutoFit
Worksheets("PrimaryCare").Range("C1").Columns.AutoFit
Worksheets("PrimaryCare").Range("G1").Columns.AutoFit
Worksheets("PrimaryCare").Range("I1").Columns.AutoFit
Worksheets("PrimaryCare").Range("J1").Columns.AutoFit
Range("A2", Range("I2").End(xlDown)).Sort Key1:=Range("I2"), Order1:=xlAscending, Header:=xlNo
```

```
numRows = Application.WorksheetFunction.Subtotal(3, Range("A2:A500000"))
```

```
Worksheets("PrimaryCare").Range("L1") = numRows
```

```
End If
```

```
Next
```

```
Worksheets("Tally").Activate
lastRow = Worksheets("Tally").Range("M" & Rows.Count).End(xlUp).Row
Range("M" & lastRow).Value = numRows
```

```
Worksheets("rawVals").Activate
lastRow1 = Worksheets("rawVals").Range("X" & Rows.Count).End(xlUp).Row
Range("X" & lastRow1).Value = numRows
```

```
Application.CutCopyMode = False
Worksheets("Master").Activate
ThisWorkbook.Worksheets("Master").Cells(1, 1).Select
```

```
End Sub
```

---

Module 9

```
Sub DCSS()
Dim a As Long
Dim b As Long
Dim i As Long
Dim marks As String
```

VBA code – unsigned notes 12.13.19

Dim numRows As Long

Dim lastRow As Long

Dim lastRow1 As Long

Dim lastRow2 As Long

Dim n As Integer

Dim currentDate As Date

currentDate = Now()

Dim subDate As Date

subDate = DateAdd("d", -2, currentDate)

Dim mydate As Date

Worksheets.Add.Name = "DCSS"

a = Worksheets("Master").Cells(Rows.Count, 1).End(xlUp).Row

For i = 5 To a

marks = Worksheets("Master").Cells(i, 9).Value

mydate = Worksheets("Master").Cells(i, 3).Value

If marks = "AUDIOLOG/SPEECH PATH." And mydate <= subDate Or marks = "IMAGING SERVICE" And mydate <= subDate Or marks = "KINESIOTHERAPY" And mydate <= subDate Or marks = "LABORATORY SERVICE" And mydate <= subDate Or marks = "OPTOMETRY SECTION" And mydate <= subDate Or marks = "PHARMACY SERVICE" And mydate <= subDate Or marks = "RADIOLOGY SECTION" And mydate <= subDate Or marks = "REHABILITATION" And mydate <= subDate Then

Worksheets("Master").Rows(i).Copy

Worksheets("DCSS").Activate

b = Worksheets("DCSS").Cells(Rows.Count, 1).End(xlUp).Row

Worksheets("DCSS").Cells(b + 1, 1).Select

ActiveSheet.Paste

Worksheets("DCSS").Range("A1") = "THE BELOW IS PATIENT'S FULL NAME"

Worksheets("DCSS").Range("B1") = "LAST 4"

Worksheets("DCSS").Range("C1") = "THE ENTRY DATE"

Worksheets("DCSS").Range("G1") = "THE EXPECTED PERSON TO SIGN THE NOTE"

Worksheets("DCSS").Range("I1") = "THE DIRECTORATE or SERVICE"

Worksheets("DCSS").Range("J1") = "SPECIAL COMMENTS"

Worksheets("DCSS").Range("A1").Columns.AutoFit

Worksheets("DCSS").Range("B1").Columns.AutoFit

Worksheets("DCSS").Range("C1").Columns.AutoFit

Worksheets("DCSS").Range("G1").Columns.AutoFit

Worksheets("DCSS").Range("I1").Columns.AutoFit

Worksheets("DCSS").Range("J1").Columns.AutoFit

Range("A2", Range("I2").End(xlDown)).Sort Key1:=Range("I2"), Order1:=xlAscending, Header:=xlNo

numRows = Application.WorksheetFunction.Subtotal(3, Range("A2:A500000"))

Worksheets("DCSS").Range("L1") = numRows

End If

Next

VBA code – unsigned notes 12.13.19

```
Worksheets("Tally").Activate  
lastRow = Worksheets("Tally").Range("C" & Rows.Count).End(xlUp).Row  
Range("C" & lastRow).Value = numRows
```

```
Worksheets("rawVals").Activate  
lastRow1 = Worksheets("rawVals").Range("C" & Rows.Count).End(xlUp).Row  
Range("D" & lastRow1).Value = numRows
```

```
Application.CutCopyMode = False  
Worksheets("Master").Activate  
ThisWorkbook.Worksheets("Master").Cells(1, 1).Select
```

End Sub

---

Module 10

Sub CME()

```
Dim a As Long  
Dim b As Long  
Dim c As Long  
Dim i As Long  
Dim marks As String  
Dim numRows As Long  
Dim lastRow As Long  
Dim lastRow0 As Long  
Dim lastRow1 As Long  
Dim lastRow2 As Long  
Dim n As Integer  
Dim currentDate As Date  
currentDate = Now()  
Dim subDate As Date  
subDate = DateAdd("d", -2, currentDate)  
Dim mydate As Date
```

```
Worksheets.Add.Name = "CME"
```

```
a = Worksheets("Master").Cells(Rows.Count, 1).End(xlUp).Row
```

```
For i = 5 To a  
marks = Worksheets("Master").Cells(i, 9).Value  
mydate = Worksheets("Master").Cells(i, 3).Value
```

```
If marks = "CHIEF MEDICAL EXECUTIVE" And mydate <= subDate Then
```

```
Worksheets("Master").Rows(i).Copy
```

```
Worksheets("CME").Activate  
b = Worksheets("CME").Cells(Rows.Count, 1).End(xlUp).Row  
Worksheets("CME").Cells(b + 1, 1).Select
```

VBA code – unsigned notes 12.13.19

ActiveSheet.Paste

Selection.Sort Key1:=Range("I2")

Worksheets("CME").Range("A1") = "THE BELOW IS PATIENT'S FULL NAME"

Worksheets("CME").Range("B1") = "LAST 4"

Worksheets("CME").Range("C1") = "THE ENTRY DATE"

Worksheets("CME").Range("G1") = "THE EXPECTED PERSON TO SIGN THE NOTE"

Worksheets("CME").Range("I1") = "THE DIRECTORATE or SERVICE"

Worksheets("CME").Range("J1") = "SPECIAL COMMENTS"

Worksheets("CME").Range("A1").Columns.AutoFit

Worksheets("CME").Range("B1").Columns.AutoFit

Worksheets("CME").Range("C1").Columns.AutoFit

Worksheets("CME").Range("G1").Columns.AutoFit

Worksheets("CME").Range("I1").Columns.AutoFit

Worksheets("CME").Range("J1").Columns.AutoFit

Range("A2", Range("I2").End(xlDown)).Sort Key1:=Range("I2"), Order1:=xlAscending, Header:=xlNo

numRows = Application.WorksheetFunction.Subtotal(3, Range("A2:A500000"))

Worksheets("CME").Range("L1") = numRows

End If

Next

Worksheets("Tally").Activate

lastRow = Worksheets("Tally").Range("B" & Rows.Count).End(xlUp).Row + 1

lastRow0 = Worksheets("Tally").Range("A" & Rows.Count).End(xlUp).Row + 1

Range("A" & lastRow0).Value = Date

Range("B" & lastRow).Value = numRows

Worksheets("rawVals").Activate

lastRow1 = Worksheets("rawVals").Range("B" & Rows.Count).End(xlUp).Row + 1

lastRow2 = Worksheets("rawVals").Range("A" & Rows.Count).End(xlUp).Row + 1

Range("A" & lastRow2).Value = Date

Range("B" & lastRow1).Value = numRows

Application.CutCopyMode = False

Worksheets("Master").Activate

ThisWorkbook.Worksheets("Master").Cells(1, 1).Select

End Sub

---

Module 11

Sub DirResources()

Dim a As Long

Dim b As Long

Dim i As Long

Dim marks As String

VBA code – unsigned notes 12.13.19

Dim numRows As Long

Dim lastRow As Long

Dim lastRow1 As Long

Dim lastRow2 As Long

Dim n As Integer

Dim currentDate As Date

currentDate = Now()

Dim subDate As Date

subDate = DateAdd("d", -2, currentDate)

Dim mydate As Date

Worksheets.Add.Name = "DirResources"

a = Worksheets("Master").Cells(Rows.Count, 1).End(xlUp).Row

For i = 5 To a

marks = Worksheets("Master").Cells(i, 9).Value

mydate = Worksheets("Master").Cells(i, 3).Value

If marks = "CONTRACTORS" And mydate <= subDate Or marks = "CPAC" And mydate <= subDate Or marks = "CPAC MID ATLANTIC" And mydate <= subDate Or marks = "CPAC NORTH CENTRAL" And mydate <= subDate Or marks = "ENTERPRISE SERVICE DESK" And mydate <= subDate Or marks = "FISCAL SERVICE" And mydate <= subDate Or marks = "HUMAN RESOURCES MANAGEMENT" And mydate <= subDate Or marks = "INFO. RESOURCES MGMT." And mydate <= subDate Or marks = "VISTA APPLICATIONS SUPPORT" And mydate <= subDate Then

Worksheets("Master").Rows(i).Copy

Worksheets("DirResources").Activate

b = Worksheets("DirResources").Cells(Rows.Count, 1).End(xlUp).Row

Worksheets("DirResources").Cells(b + 1, 1).Select

ActiveSheet.Paste

Worksheets("DirResources").Range("A1") = "THE BELOW IS PATIENT'S FULL NAME"

Worksheets("DirResources").Range("B1") = "LAST 4"

Worksheets("DirResources").Range("C1") = "THE ENTRY DATE"

Worksheets("DirResources").Range("G1") = "THE EXPECTED PERSON TO SIGN THE NOTE"

Worksheets("DirResources").Range("I1") = "THE DIRECTORATE or SERVICE"

Worksheets("DirResources").Range("J1") = "SPECIAL COMMENTS"

Worksheets("DirResources").Range("A1").Columns.AutoFit

Worksheets("DirResources").Range("B1").Columns.AutoFit

Worksheets("DirResources").Range("C1").Columns.AutoFit

Worksheets("DirResources").Range("G1").Columns.AutoFit

Worksheets("DirResources").Range("I1").Columns.AutoFit

Worksheets("DirResources").Range("J1").Columns.AutoFit

Range("A2", Range("I2").End(xlDown)).Sort Key1:=Range("I2"), Order1:=xlAscending, Header:=xlNo

numRows = Application.WorksheetFunction.Subtotal(3, Range("A2:A500000"))

Worksheets("DirResources").Range("L1") = numRows

End If

VBA code – unsigned notes 12.13.19

Next

```
Worksheets("Tally").Activate  
lastRow = Worksheets("Tally").Range("E" & Rows.Count).End(xlUp).Row  
Range("E" & lastRow).Value = numRows
```

```
Worksheets("rawVals").Activate  
lastRow1 = Worksheets("rawVals").Range("H" & Rows.Count).End(xlUp).Row  
Range("H" & lastRow1).Value = numRows
```

```
Application.CutCopyMode = False  
Worksheets("Master").Activate  
ThisWorkbook.Worksheets("Master").Cells(1, 1).Select
```

End Sub

---

Module 12

```
Sub InPatientSvcs()  
Dim a As Long  
Dim b As Long  
Dim i As Long  
Dim marks As String  
Dim numRows As Long  
Dim lastRow As Long  
Dim lastRow1 As Long  
Dim lastRow2 As Long  
Dim n As Integer  
Dim currentDate As Date  
currentDate = Now()  
Dim subDate As Date  
subDate = DateAdd("d", -2, currentDate)  
Dim mydate As Date
```

```
Worksheets.Add.Name = "InPatientSvcs"  
a = Worksheets("Master").Cells(Rows.Count, 1).End(xlUp).Row
```

```
For i = 5 To a  
marks = Worksheets("Master").Cells(i, 9).Value  
mydate = Worksheets("Master").Cells(i, 3).Value
```

```
If marks = "ACUTE INPATIENT" And mydate <= subDate Or marks = "CRITICAL CARE SECTION" And mydate <= subDate Or  
marks = "INPATIENT ACUTE CARE & ICU" And mydate <= subDate Or marks = "INPATIENT SERVICES" And mydate <=  
subDate Or marks = "WARD ADMINISTRATION" And mydate <= subDate Then
```

```
Worksheets("Master").Rows(i).Copy  
Worksheets("InPatientSvcs").Activate  
b = Worksheets("InPatientSvcs").Cells(Rows.Count, 1).End(xlUp).Row
```

VBA code – unsigned notes 12.13.19

```
Worksheets("InPatientSvc").Cells(b + 1, 1).Select
ActiveSheet.Paste
Worksheets("InPatientSvc").Range("A1") = "THE BELOW IS PATIENT'S FULL NAME"
Worksheets("InPatientSvc").Range("B1") = "LAST 4"
Worksheets("InPatientSvc").Range("C1") = "THE ENTRY DATE"
Worksheets("InPatientSvc").Range("G1") = "THE EXPECTED PERSON TO SIGN THE NOTE"
Worksheets("InPatientSvc").Range("I1") = "THE DIRECTORATE or SERVICE"
Worksheets("InPatientSvc").Range("J1") = "SPECIAL COMMENTS"
Worksheets("InPatientSvc").Range("A1").Columns.AutoFit
Worksheets("InPatientSvc").Range("B1").Columns.AutoFit
Worksheets("InPatientSvc").Range("C1").Columns.AutoFit
Worksheets("InPatientSvc").Range("G1").Columns.AutoFit
Worksheets("InPatientSvc").Range("I1").Columns.AutoFit
Worksheets("InPatientSvc").Range("J1").Columns.AutoFit
Range("A2", Range("I2").End(xlDown)).Sort Key1:=Range("I2"), Order1:=xlAscending, Header:=xlNo
```

```
numRows = Application.WorksheetFunction.Subtotal(3, Range("A2:A500000"))
```

```
Worksheets("InPatientSvc").Range("L1") = numRows
```

```
End If
```

```
Next
```

```
Worksheets("Tally").Activate
```

```
lastRow = Worksheets("Tally").Range("H" & Rows.Count).End(xlUp).Row
```

```
Range("H" & lastRow).Value = numRows
```

```
Worksheets("rawVals").Activate
```

```
lastRow1 = Worksheets("rawVals").Range("N" & Rows.Count).End(xlUp).Row
```

```
Range("N" & lastRow1).Value = numRows
```

```
Application.CutCopyMode = False
```

```
Worksheets("Master").Activate
```

```
ThisWorkbook.Worksheets("Master").Cells(1, 1).Select
```

```
End Sub
```

---

Module 13

```
Sub NursingSvc()
```

```
Dim a As Long
```

```
Dim b As Long
```

```
Dim i As Long
```

```
Dim marks As String
```

```
Dim numRows As Long
```

```
Dim lastRow As Long
```



VBA code – unsigned notes 12.13.19

Dim lastRow1 As Long

Dim lastRow2 As Long

Dim n As Integer

Dim currentDate As Date

currentDate = Now()

Dim subDate As Date

subDate = DateAdd("d", -2, currentDate)

Dim mydate As Date

Worksheets.Add.Name = "NursingSvc"

a = Worksheets("Master").Cells(Rows.Count, 1).End(xlUp).Row

For i = 5 To a

marks = Worksheets("Master").Cells(i, 9).Value

mydate = Worksheets("Master").Cells(i, 3).Value

If marks = "NURSING SERVICE" And mydate <= subDate Or marks = "OFFICE OF PERFORMANCE IMP" And mydate <= subDate Then

Worksheets("Master").Rows(i).Copy

Worksheets("NursingSvc").Activate

b = Worksheets("NursingSvc").Cells(Rows.Count, 1).End(xlUp).Row

Worksheets("NursingSvc").Cells(b + 1, 1).Select

ActiveSheet.Paste

Worksheets("NursingSvc").Range("A1") = "THE BELOW IS PATIENT'S FULL NAME"

Worksheets("NursingSvc").Range("B1") = "LAST 4"

Worksheets("NursingSvc").Range("C1") = "THE ENTRY DATE"

Worksheets("NursingSvc").Range("G1") = "THE EXPECTED PERSON TO SIGN THE NOTE"

Worksheets("NursingSvc").Range("I1") = "THE DIRECTORATE or SERVICE"

Worksheets("NursingSvc").Range("J1") = "SPECIAL COMMENTS"

Worksheets("NursingSvc").Range("A1").Columns.AutoFit

Worksheets("NursingSvc").Range("B1").Columns.AutoFit

Worksheets("NursingSvc").Range("C1").Columns.AutoFit

Worksheets("NursingSvc").Range("G1").Columns.AutoFit

Worksheets("NursingSvc").Range("I1").Columns.AutoFit

Worksheets("NursingSvc").Range("J1").Columns.AutoFit

Range("A2", Range("I2").End(xlDown)).Sort Key1:=Range("I2"), Order1:=xlAscending, Header:=xlNo

numRows = Application.WorksheetFunction.Subtotal(3, Range("A2:A500000"))

Worksheets("NursingSvc").Range("L1") = numRows

End If

Next

Worksheets("Tally").Activate

lastRow = Worksheets("Tally").Range("L" & Rows.Count).End(xlUp).Row

Range("L" & lastRow).Value = numRows

VBA code – unsigned notes 12.13.19

```
Worksheets("rawVals").Activate  
lastRow1 = Worksheets("rawVals").Range("V" & Rows.Count).End(xlUp).Row  
Range("V" & lastRow1).Value = numRows
```

```
Application.CutCopyMode = False  
Worksheets("Master").Activate  
ThisWorkbook.Worksheets("Master").Cells(1, 1).Select
```

End Sub

---

## Module 14

```
Sub FacilitySupport()  
Dim a As Long  
Dim b As Long  
Dim i As Long  
Dim marks As String  
Dim numRows As Long  
Dim lastRow As Long  
Dim lastRow1 As Long  
Dim lastRow2 As Long  
Dim n As Integer  
Dim currentDate As Date  
currentDate = Now()  
Dim subDate As Date  
subDate = DateAdd("d", -2, currentDate)  
Dim mydate As Date  
  
Worksheets.Add.Name = "FacilitySupport"  
a = Worksheets("Master").Cells(Rows.Count, 1).End(xlUp).Row
```

```
For i = 5 To a  
marks = Worksheets("Master").Cells(i, 9).Value  
mydate = Worksheets("Master").Cells(i, 3).Value
```

```
If marks = "EDUCATION" And mydate <= subDate Or marks = "FACILITY MANAGEMENT SERVICE" And mydate <= subDate  
Or marks = "LOGISTICS" And mydate <= subDate Or marks = "MANAGED CARE OPERATIONS" And mydate <= subDate Or  
marks = "NUTRITION AND FOOD SERVICE" And mydate <= subDate Or marks = "OCC DELIVERY OPS" And mydate <=  
subDate Or marks = "PATIENT ADMINISTRATION SERVICE" And mydate <= subDate Or marks = "PROSTHETICS &  
SENSORY AID" And mydate <= subDate Then
```

```
Worksheets("Master").Rows(i).Copy  
Worksheets("FacilitySupport").Activate  
b = Worksheets("FacilitySupport").Cells(Rows.Count, 1).End(xlUp).Row  
Worksheets("FacilitySupport").Cells(b + 1, 1).Select  
ActiveSheet.Paste  
Worksheets("FacilitySupport").Range("A1") = "THE BELOW IS PATIENT'S FULL NAME"
```

VBA code – unsigned notes 12.13.19

```
Worksheets("FacilitySupport").Range("B1") = "LAST 4"
```

```
Worksheets("FacilitySupport").Range("C1") = "THE ENTRY DATE"
```

```
Worksheets("FacilitySupport").Range("G1") = "THE EXPECTED PERSON TO SIGN THE NOTE"
```

```
Worksheets("FacilitySupport").Range("I1") = "THE DIRECTORATE or SERVICE"
```

```
Worksheets("FacilitySupport").Range("J1") = "SPECIAL COMMENTS"
```

```
Worksheets("FacilitySupport").Range("A1").Columns.AutoFit
```

```
Worksheets("FacilitySupport").Range("B1").Columns.AutoFit
```

```
Worksheets("FacilitySupport").Range("C1").Columns.AutoFit
```

```
Worksheets("FacilitySupport").Range("G1").Columns.AutoFit
```

```
Worksheets("FacilitySupport").Range("I1").Columns.AutoFit
```

```
Worksheets("FacilitySupport").Range("J1").Columns.AutoFit
```

```
Range("A2", Range("I2").End(xlDown)).Sort Key1:=Range("I2"), Order1:=xlAscending, Header:=xlNo
```

```
numRows = Application.WorksheetFunction.Subtotal(3, Range("A2:A500000"))
```

```
Worksheets("FacilitySupport").Range("L1") = numRows
```

```
End If
```

```
Next
```

```
Worksheets("Tally").Activate
```

```
lastRow = Worksheets("Tally").Range("F" & Rows.Count).End(xlUp).Row
```

```
Range("F" & lastRow).Value = numRows
```

```
Worksheets("rawVals").Activate
```

```
lastRow1 = Worksheets("rawVals").Range("J" & Rows.Count).End(xlUp).Row
```

```
Range("J" & lastRow1).Value = numRows
```

```
Application.CutCopyMode = False
```

```
Worksheets("Master").Activate
```

```
ThisWorkbook.Worksheets("Master").Cells(1, 1).Select
```

```
End Sub
```

---

Module 15

```
Sub FleetMed()
```

```
Dim a As Long
```

```
Dim b As Long
```

```
Dim i As Long
```

```
Dim marks As String
```

```
Dim numRows As Long
```

```
Dim lastRow As Long
```

```
Dim lastRow1 As Long
```

```
Dim lastRow2 As Long
```

```
Dim n As Integer
```

```
Dim currentDate As Date
```

VBA code – unsigned notes 12.13.19

```
currentDate = Now()
```

```
Dim subDate As Date
```

```
subDate = DateAdd("d", -2, currentDate)
```

```
Dim mydate As Date
```

```
Worksheets.Add.Name = "DirFleetMed"
```

```
a = Worksheets("Master").Cells(Rows.Count, 1).End(xlUp).Row
```

```
For i = 5 To a
```

```
marks = Worksheets("Master").Cells(i, 9).Value
```

```
mydate = Worksheets("Master").Cells(i, 3).Value
```

```
If marks = "ASSOCIATE DIR FLEET MEDICINE" And mydate <= subDate Or marks = "OCCUPATIONAL HEALTH MEDICINE"  
And mydate <= subDate Or marks = "FISHER BRANCH CLINIC - 237" And mydate <= subDate Or marks = "USS RED ROVER  
- 1523" And mydate <= subDate Or marks = "USS OSBORNE - 1017" And mydate <= subDate Or marks = "USS  
TRANQUILITY - 1007" And mydate <= subDate Then
```

```
Worksheets("Master").Rows(i).Copy
```

```
Worksheets("DirFleetMed").Activate
```

```
b = Worksheets("DirFleetMed").Cells(Rows.Count, 1).End(xlUp).Row
```

```
Worksheets("DirFleetMed").Cells(b + 1, 1).Select
```

```
ActiveSheet.Paste
```

```
Worksheets("DirFleetMed").Range("A1") = "THE BELOW IS PATIENT'S FULL NAME"
```

```
Worksheets("DirFleetMed").Range("B1") = "LAST 4"
```

```
Worksheets("DirFleetMed").Range("C1") = "THE ENTRY DATE"
```

```
Worksheets("DirFleetMed").Range("G1") = "THE EXPECTED PERSON TO SIGN THE NOTE"
```

```
Worksheets("DirFleetMed").Range("I1") = "THE DIRECTORATE or SERVICE"
```

```
Worksheets("DirFleetMed").Range("J1") = "SPECIAL COMMENTS"
```

```
Worksheets("DirFleetMed").Range("A1").Columns.AutoFit
```

```
Worksheets("DirFleetMed").Range("B1").Columns.AutoFit
```

```
Worksheets("DirFleetMed").Range("C1").Columns.AutoFit
```

```
Worksheets("DirFleetMed").Range("G1").Columns.AutoFit
```

```
Worksheets("DirFleetMed").Range("I1").Columns.AutoFit
```

```
Worksheets("DirFleetMed").Range("J1").Columns.AutoFit
```

```
Range("A2", Range("I2").End(xlDown)).Sort Key1:=Range("I2"), Order1:=xlAscending, Header:=xlNo
```

```
numRows = Application.WorksheetFunction.Subtotal(3, Range("A2:A500000"))
```

```
Worksheets("DirFleetMed").Range("L1") = numRows
```

```
End If
```

```
Next
```

```
Worksheets("Tally").Activate
```

```
lastRow = Worksheets("Tally").Range("G" & Rows.Count).End(xlUp).Row
```

```
Range("G" & lastRow).Value = numRows
```

```
Worksheets("rawVals").Activate
```

VBA code – unsigned notes 12.13.19

```
lastRow1 = Worksheets("rawVals").Range("L" & Rows.Count).End(xlUp).Row  
Range("L" & lastRow1).Value = numRows
```

```
Application.CutCopyMode = False  
Worksheets("Master").Activate  
ThisWorkbook.Worksheets("Master").Cells(1, 1).Select
```

End Sub

---

Module 16

```
Sub Dental()  
Dim a As Long  
Dim b As Long  
Dim i As Long  
Dim marks As String  
Dim numRows As Long  
Dim lastRow As Long  
Dim lastRow1 As Long  
Dim lastRow2 As Long  
Dim n As Integer  
Dim currentDate As Date  
currentDate = Now()  
Dim subDate As Date  
subDate = DateAdd("d", -2, currentDate)  
Dim mydate As Date
```

```
Worksheets.Add.Name = "DirDental"  
a = Worksheets("Master").Cells(Rows.Count, 1).End(xlUp).Row
```

```
For i = 5 To a  
marks = Worksheets("Master").Cells(i, 9).Value  
mydate = Worksheets("Master").Cells(i, 3).Value
```

```
If marks = "ASSOCIATE DIR DENTAL SERVICES" And mydate <= subDate Or marks = "DENTAL" And mydate <= subDate  
Then
```

```
Worksheets("Master").Rows(i).Copy  
Worksheets("DirDental").Activate  
b = Worksheets("DirDental").Cells(Rows.Count, 1).End(xlUp).Row  
Worksheets("DirDental").Cells(b + 1, 1).Select  
ActiveSheet.Paste  
Worksheets("DirDental").Range("A1") = "THE BELOW IS PATIENT'S FULL NAME"  
Worksheets("DirDental").Range("B1") = "LAST 4"  
Worksheets("DirDental").Range("C1") = "THE ENTRY DATE"  
Worksheets("DirDental").Range("G1") = "THE EXPECTED PERSON TO SIGN THE NOTE"  
Worksheets("DirDental").Range("I1") = "THE DIRECTORATE or SERVICE"  
Worksheets("DirDental").Range("J1") = "SPECIAL COMMENTS"  
Worksheets("DirDental").Range("A1").Columns.AutoFit
```

VBA code – unsigned notes 12.13.19

```
Worksheets("DirDental").Range("B1").Columns.AutoFit
```

```
Worksheets("DirDental").Range("C1").Columns.AutoFit
```

```
Worksheets("DirDental").Range("G1").Columns.AutoFit
```

```
Worksheets("DirDental").Range("I1").Columns.AutoFit
```

```
Worksheets("DirDental").Range("J1").Columns.AutoFit
```

```
Range("A2", Range("I2").End(xlDown)).Sort Key1:=Range("I2"), Order1:=xlAscending, Header:=xlNo
```

```
numRows = Application.WorksheetFunction.Subtotal(3, Range("A2:A500000"))
```

```
Worksheets("DirDental").Range("L1") = numRows
```

```
End If
```

```
Next
```

```
Worksheets("Tally").Activate
```

```
lastRow = Worksheets("Tally").Range("D" & Rows.Count).End(xlUp).Row
```

```
Worksheets("Tally").Range("D" & lastRow).Value = numRows
```

```
Worksheets("rawVals").Activate
```

```
lastRow1 = Worksheets("rawVals").Range("F" & Rows.Count).End(xlUp).Row
```

```
Range("F" & lastRow1).Value = numRows
```

```
Application.CutCopyMode = False
```

```
Worksheets("Master").Activate
```

```
ThisWorkbook.Worksheets("Master").Cells(1, 1).Select
```

```
End Sub
```

---

## **USERFORM 1**

```
Private Sub CommandButton6_Click()
```

```
Macro13
```

```
CME
```

```
DCSS
```

```
Dental
```

```
DirResources
```

```
FacilitySupport
```

```
FleetMed
```

```
InPatientSvc
```

```
Medicine
```

```
MentalHealth
```

```
Missing
```

```
NursingSvc
```

```
PrimaryCare
```

```
Surgery
```

```
End Sub
```

```

VBA code – unsigned notes 12.13.19
Private Sub CommandButton7_Click()
Worksheets("Master").Activate
Range("A1:D2").Select
    Selection.ClearContents
    Range("A:A,D:D,E:E,G:G,M:M,N:N,P:AG").Select
    Range("P1").Activate
    Selection.Delete Shift:=xlToLeft

    Columns("C:C").Select
    Selection.Insert Shift:=xlToRight, CopyOrigin:=xlFormatFromLeftOrAbove
    Dim lastRow As Long
lastRow = Range("A" & Rows.Count).End(xlUp).Row
Range("C5").Select
    ActiveCell.FormulaR1C1 = "=RIGHT(RC[-1],4)"
    Range("C5").Select
    Selection.AutoFill Destination:=Range("C5:C" & lastRow)

Columns("D:D").Select
    Selection.Insert Shift:=xlToRight, CopyOrigin:=xlFormatFromLeftOrAbove
    Columns("C:C").Select
    Selection.Copy
    Range("D1").Select
    Selection.PasteSpecial Paste:=xlPasteValues, Operation:=xlNone, SkipBlanks _
        :=False, Transpose:=False
    Columns("B:C").Select
    Application.CutCopyMode = False
    Selection.Delete Shift:=xlToLeft
    Range("A1").Select
End Sub

```