**Project Plan**

1. 3 cycles September, October, November
   1. Change of curves
   2. Median percentage less useful
   3. ~~Calculate area under the curve –~~ **Wilcoxon Rank done for median of all months ranked**
      1. ~~Work out how to do this~~
      2. ~~Do this in r~~
      3. ~~Divide the AOC up into quarters~~
      4. ~~Calculate AOC per quarter~~
      5. ~~Tabulate this~~
      6. ~~Calculate a statistical test to measure the significance of this~~
         1. ~~?chi squared, ?t test~~
2. Proportion of each encounter type
   1. Look at the remote management system encounters - FORM
      1. Look at date of last consultation, subtract it from today
      2. Focus on all who have a waiting date >1year
      3. How many of these are being seen? – this is about 800 records
   2. Then sample of how many teleconsults
      1. What proportion are >1year
      2. This is harder as larger number
      3. Will need representative sample – e.g. 50 and look at the proportion

Next meeting in Nov after Nov 17th cycle date

* Work out stats
* Try having started 2

SPREADSHEETS:

As I promise you find the below the route to access both spreadsheets:

\*RH077 Daily outcome form data:

Our backup data spreadsheet can be found:

[\\oxnas03\teams\Team](file:///oxnas03/teams/Team) -3 Rheu Admin Biologics EIA\COVID 19

Name: RH077 Rheumatology clinic outcome form Microsoft forms

\*Gen Rheumatology Ndrive list: (Appointments to be booked)

You can find the spreadsheet:

[\\oxnas03\teams\Team](file:///oxnas03/teams/Team) -3 Rheu Admin Biologics EIA\COVID 19\Appointments to be booked

Name: General and other appointments to be booked

As I told you in this last spreadsheet you will find just the General Rheumatology, CTD, GCA, Vasculitis, Transition, Young Adult and combined patients.

1 Another one month review of revenue cycle to look at the spread of the missing follow up list

2 Start looking at the remote clinical management data (RH077) to work out what proportion of backlog we are dealing with perhaps using a sampling technique of 50 cases from the backlog at random

3 can I introduce you to Maria who is our data lead and already knows about your project and would be a great help

4 We also talked about looking at the performance of all modes of follow up ( f2f, tele and video) overall and soecificallly related to dealing with cases from the backlog – RH077

5 Using data from RH001 form and RhADIO to work out if specific diagnostic groups are more or less likely to be taken off the backlog - in fact Maria has already been working on a specific project using this data