ACG
Risk Stratification Tool

Identifying Patients at ‘High Risk’ of Emergency Hospital Admission
Log into your ACG account with your Username and Password
Click on Case Management
The full report will be displayed as shown above showing patient demographics, risk scores, costs, details of their co-morbidities, and their Hospital attendance and admissions.
Select icon and export data into Excel
Save the document in your file.
To start cropping your patient list, first select the field you wish to sort i.e. Age
In the toolbar select Sort. The sort box should appear in the middle of your screen where you can select sort by Age.
In the same sort box select Largest to the smallest.
Then from the excel spreadsheet delete all rows by highlighting the rows and right click to delete. Under 65 years of age are now removed and you are left with a smaller list.
Use the new list and sort again. Next sort by A+E Total Activity. Then delete all rows with 0 A+E attendance.

*If you have a very big list you may wish to delete all patients with 1 or 2 attendances.*
You then use the new list again and sort again. This time by number of LTCs. Then delete all rows with 6 or less Chronic Conditions.

Before you delete the rows you might want to look across the A+E total activity column and decide to keep some of the cases with 6 or less LTCs but who have very high A+E attendances recorded.
Remember your search criteria:

• **65+** (Use descending order)

• **No. NEL attendance and admissions**
  (Use column AJ; the A&E Total Activity)

• **7 or more Long Term Conditions**
  (You can find this under column S: Chronic Condition Count – again use descending order)

• **If your patient list is still very long**
  (Sort and filter column K: Change in Risk Score)
Your Patient list!!!

You have successfully obtained your patient list.

**WHAT NEXT…**

Now you need to spend a little time to go through the patient list and identify all cases suitable for Case management.

| NHS Number | Local Patient ID | Age | Sex | Change in Risk Score | RUB | Chronic Condition Count | Asthma | CFR | COPD | Chronic | Renal Failure | Heart Failure | Depression | Diabetes | Hyperlipidemias | Hypertension | Hypothesis | Chronic Obstructive Pulmonary Disease | Inpatient Elective Activity | Inpatient Emergency Activity | Inpatient Total Activity | Outpatient Total Activity | A&E Total Activity |
|------------|------------------|-----|-----|----------------------|-----|-------------------------|--------|-----|------|---------|-------------|---------------|-------------|-----------|-----------|----------------|--------------|--------------|--------------------------------|--------------------------|--------------------------|------------------|----------------------|------------------|
| 81         | M                | 2.18| 5   | 12                   | ICD | ICD                     | ICD    | ICD | ICD  | ICD     | BTH         | BTH           | ICD         | ICD       | ICD       | ICD                | 5             | 1            | 0              | 0                 | 9               | 8               |
| 86         | F                | 5.74| 4   | 12                   | ICD | BTH                     | ICD    | ICD | ICD  | ICD     | BTH         | BTH           | ICD         | ICD       | ICD       | ICD                | 5             | 1            | 0              | 0                 | 3               | 5               |
| 77         | F                | 5.83| 5   | 11                   | Rx  | ICD                     | BTH    | ICD | ICD  | ICD     | BTH         | BTH           | ICD         | ICD       | ICD       | ICD                | 5             | 1            | 4              | 0                 | 6               | 5               |
| 67         | F                | 6.89| 4   | 9                    | ICD | Rx                      | BTH    | BTH | BTH  | ICD     | ICD         | BTH           | ICD         | ICD       | ICD       | ICD                | 6             | 3            | 3              | 0                 | 20              | 4               |
| 81         | F                | 4.77| 5   | 8                    | ICD | BTH                     | ICD    | ICD | ICD  | ICD     | BTH         | BTH           | ICD         | ICD       | ICD       | ICD                | 6             | 2            | 4              | 0                 | 12              | 3               |
| 79         | F                | 4.30| 5   | 12                   | BTH | BTH                     | ICD    | BTH | BTH  | ICD     | BTH         | BTH           | ICD         | ICD       | ICD       | ICD                | 3             | 0            | 3              | 0                 | 1               | 3               |
| 74         | F                | 2.96| 5   | 10                   | BTH | ICD                     | ICD    | BTH | BTH  | ICD     | BTH         | BTH           | ICD         | ICD       | ICD       | ICD                | 7             | 3            | 3              | 0                 | 7               | 3               |
| 67         | M                | 3.24| 5   | 11                   | BTH | Rx                      | ICD    | ICD | BTH  | ICD     | BTH         | BTH           | ICD         | ICD       | ICD       | ICD                | 2             | 0            | 2              | 0                 | 6               | 3               |
| 105        | M                | 5.19| 4   | 8                    | ICD | ICD                     | ICD    | ICD | ICD  | ICD     | BTH         | BTH           | ICD         | ICD       | ICD       | ICD                | 2             | 0            | 2              | 0                 | 1               | 2               |
| 83         | M                | 13.06| 3   | 7                    | BTH | ICD                     | BTH    | BTH | BTH  | BTH     | ICD         | BTH           | ICD         | ICD       | ICD       | ICD                | 2             | 0            | 2              | 0                 | 2               | 2               |
| 81         | M                | 2.06| 5   | 13                   | Rx  | ICD                     | ICD    | ICD | ICD  | ICD     | BTH         | BTH           | ICD         | ICD       | ICD       | ICD                | 3             | 2            | 1              | 0                 | 14              | 2               |
| 75         | M                | 9.05| 5   | 9                    | ICD | ICD                     | BTH    | BTH | BTH  | ICD     | BTH         | BTH           | ICD         | ICD       | ICD       | ICD                | 2             | 0            | 2              | 0                 | 0               | 2               |
| 69         | M                | 3.98| 5   | 9                    | BTH | ICD                     | BTH    | BTH | BTH  | ICD     | BTH         | BTH           | ICD         | ICD       | ICD       | ICD                | 4             | 3            | 1              | 0                 | 9               | 2               |
| 70         | F                | 4.69| 5   | 6                    | BTH | ICD                     | ICD    | ICD | ICD  | ICD     | ICD         | BTH           | ICD         | ICD       | ICD       | ICD                | 2             | 1            | 1              | 0                 | 14              | 3               |
Please remember... The Framework

LTCs: A Framework for Berkshire East

LTC DIAGNOSIS
- Getting the care right
- Encourage self care
- Agree personalised care plan

LTC MANAGEMENT
- Proactive ongoing monitoring
- Rapid access in a crisis
- Supported self management

CASE MANAGEMENT
- Identify ‘At risk’ patients
- Acute crisis management
- Active case management

Identify ‘At risk’ patients
Agree personalised care plan
Proactive ongoing monitoring
Encourage self care
Getting the care right

Please remember... The Framework
Please check through your patient list and identify those:

- Who you think would benefit from enhanced management from their GPs
- Who may just need patient education to encourage them to self-care.
- Who may did to be referred to a specialist for a specific medical complaint i.e. Falls, COPD
- Who may benefit from alternative care packages i.e. Social Services
- Who would need to be Case Managed by Community Matrons.
- And benefit from the Enhanced Integrated Care Team

Provide the Right care at the Right time, by the Right Person...