Search Strategy:
((schizophrenia or psychosis) or (bipolar or mania) or (depression or “major depressive disorder”)) and (inflammation or cytokine or interleukin or interferon or “tumor necrosis factor”)

N=354
Potential studies for meta-analysis:
n=164 Schizophrenia
n=68 Bipolar Disorder
n=122 Major Depressive Disorder

N=242 excluded
Common reasons for study exclusion were:
- Clinical status not available
- Data on mean/SD or median/IQR cytokine levels not available
- No control group

N=112
Studies included in the meta-analysis:

<table>
<thead>
<tr>
<th></th>
<th>Acutely Ill</th>
<th>Chronically Ill</th>
</tr>
</thead>
<tbody>
<tr>
<td>Schizophrenia</td>
<td>n=40</td>
<td>n=18</td>
</tr>
<tr>
<td>Bipolar Disorder</td>
<td>n=10</td>
<td>n=16</td>
</tr>
<tr>
<td>Major Depressive Disorder</td>
<td>n=18</td>
<td>n=12</td>
</tr>
</tbody>
</table>