Figure 1 – Flow chart of study data

**Microbiological database**
- Samples = 1377

**Suspected sepsis database**
- Patients = 1141

**Matched microbiological and sepsis data**
- Samples = 1358
- Patients = 854

**Zero/Single samples by patient**
- Samples = 387
- Patients = 392

**Non blood/non-rectal samples**
- Samples = 8
- Patients = 0

**Samples not on the same day**
- Samples = 481
- Patients = 222

**Multiple samples on same day**
- Samples = 4
- Patients = 2

**Pairs of blood and rectal samples**
- 238 pairs
- Isolate results blood samples = 238
- Isolate results rectal samples = 309