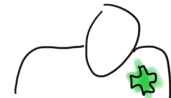


Phone of patient



1. Diagnose patient

2. Upload seen EphIDs:  
(EphID, epoch, duration)

4. Inform health auth.  
of at-risk patients.



Backend

3. Associate EphIDs to long-term identifiers and compute risk scores:

| Risk                |        |
|---------------------|--------|
| ID <sub>Alice</sub> | high   |
| ID <sub>Bob</sub>   | medium |
| ⋮                   | ⋮      |