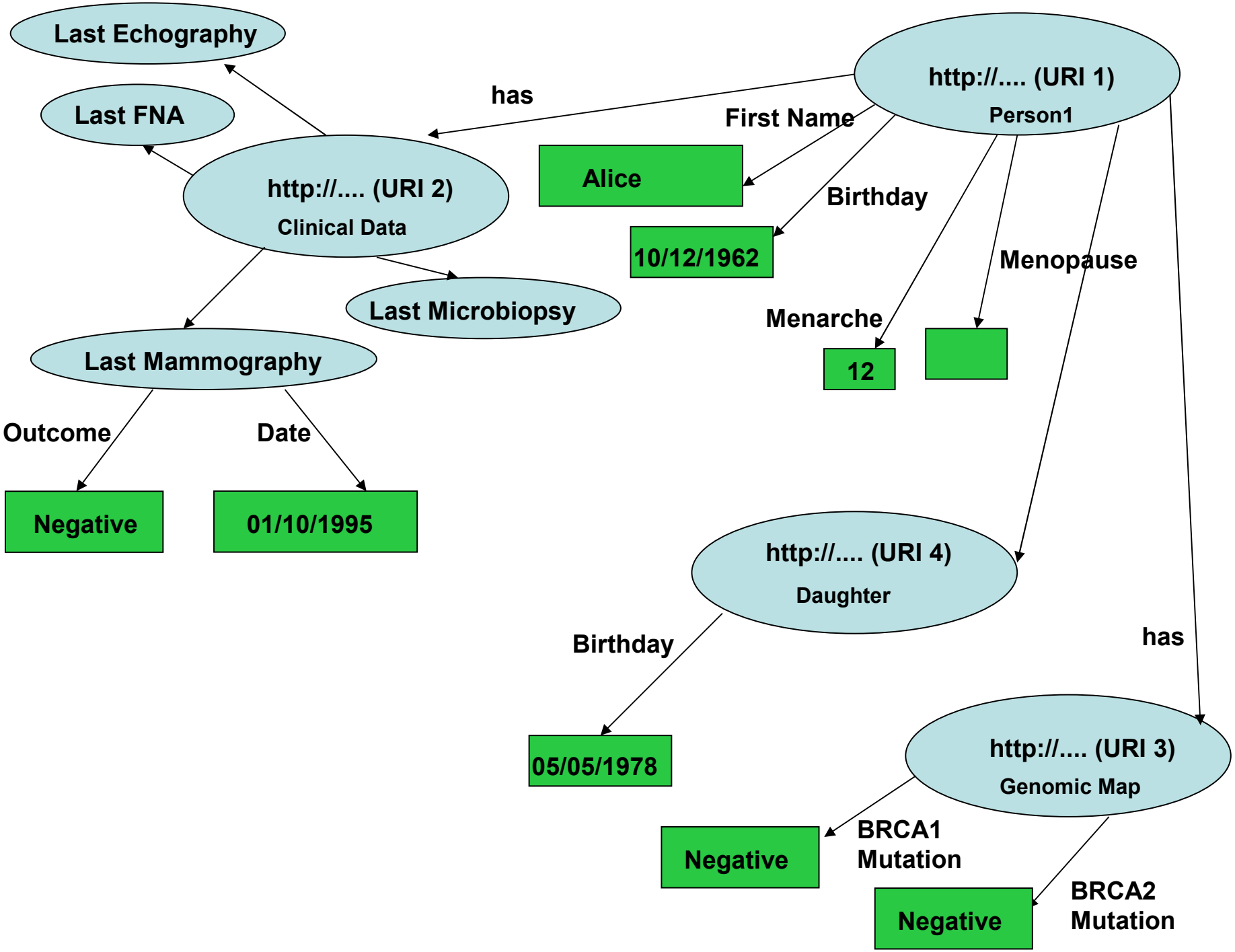
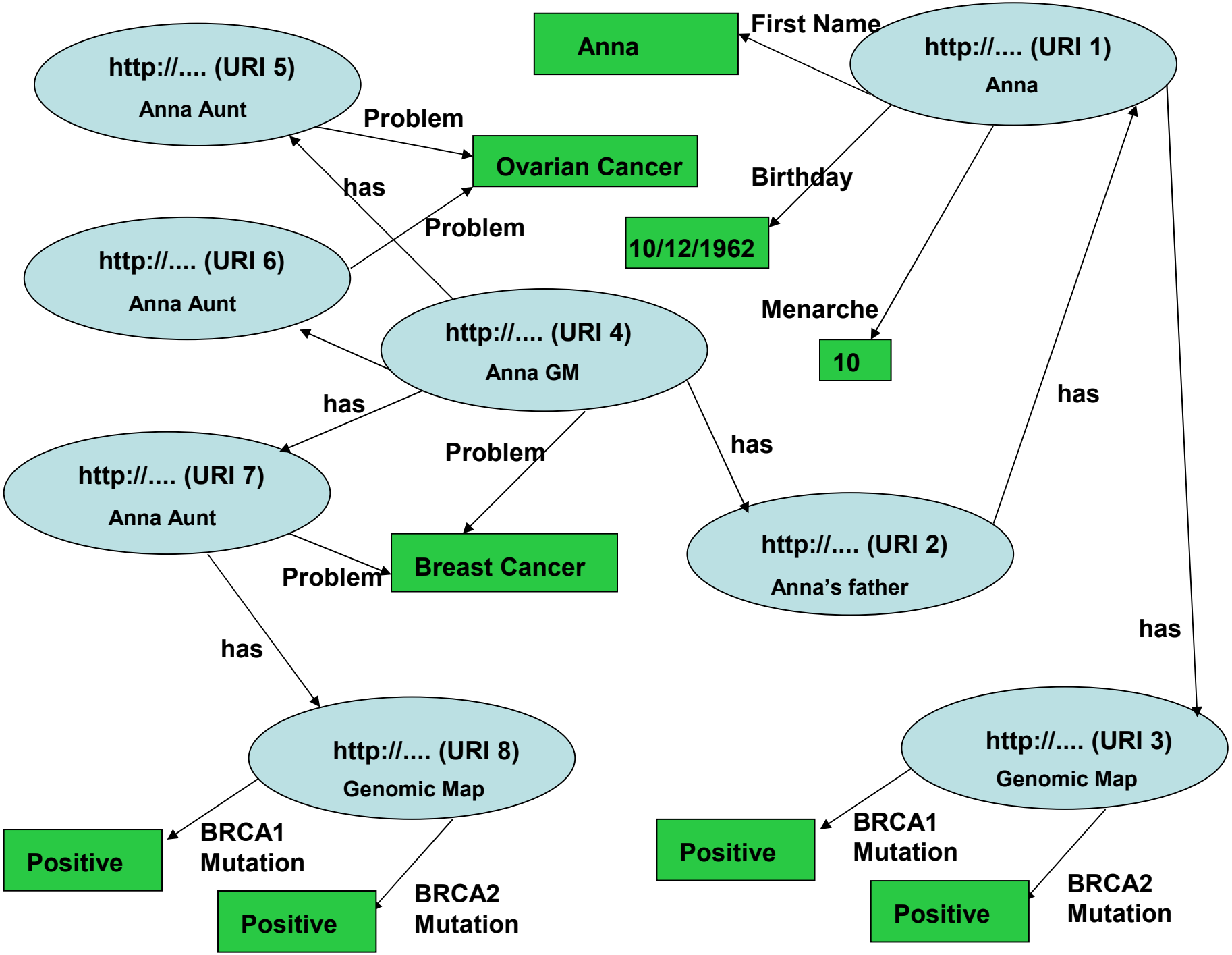
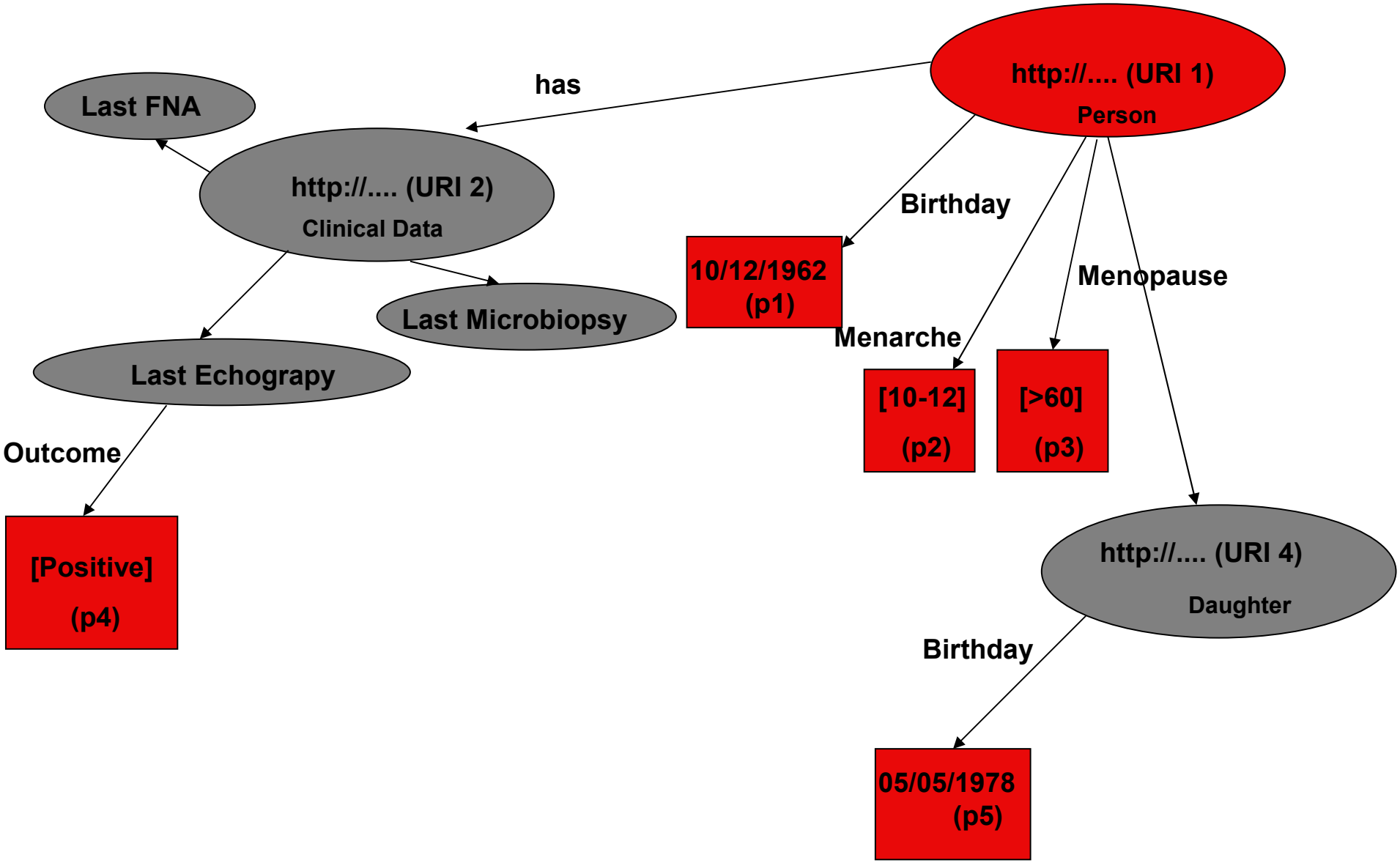
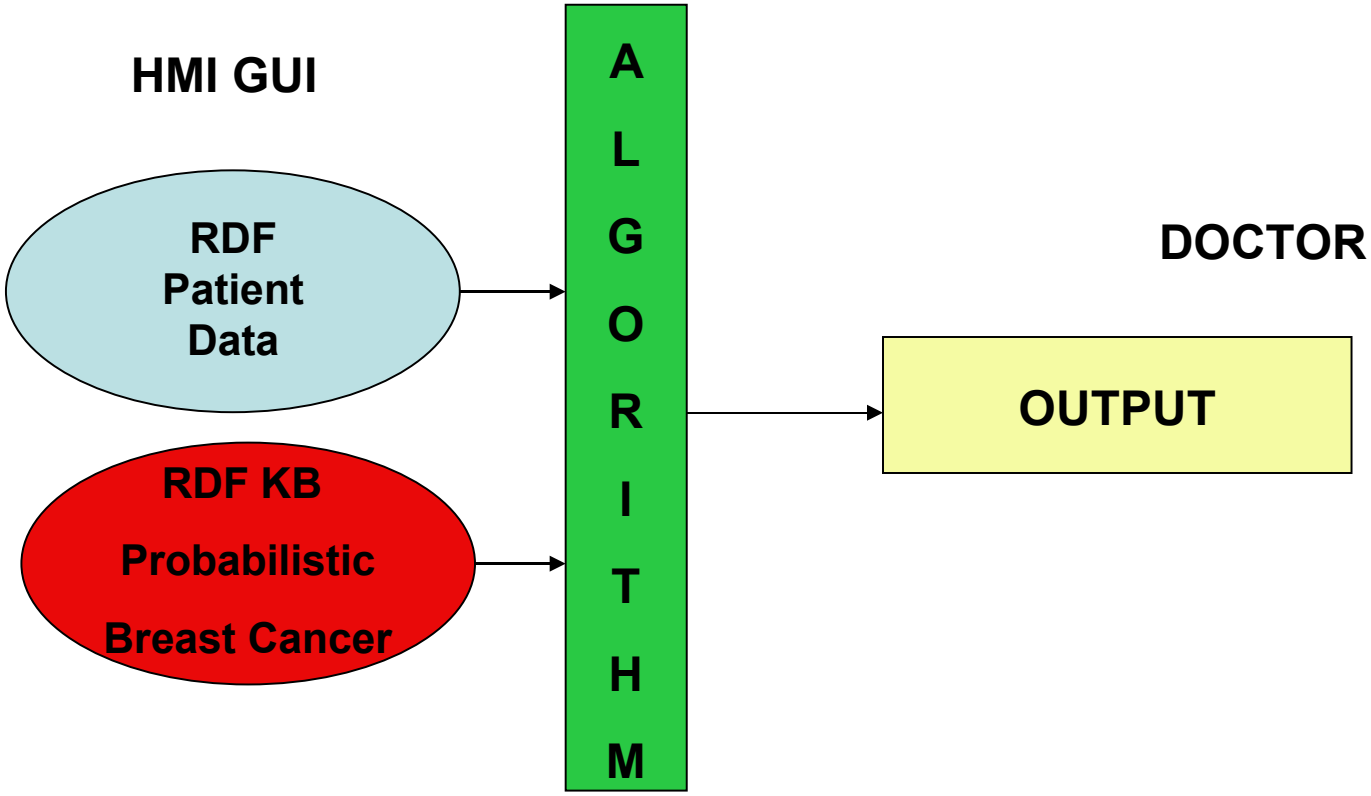

Last Echography
Last FNA
has
http://.... (URI 1)
Person1
First Name
Alice
http://.... (URI 2)
Clinical Data
Birthday
10/12/1962
Menopause
Last Microbiopsy
Menarche
12
Last Mammography
Outcome
Date
Negative
01/10/1995
http://.... (URI 4)
Daughter
Birthday
has
05/05/1978
http://.... (URI 3)
Genomic Map
Negative
BRCA1
Mutation
Negative
BRCA2
Mutation


Anna
First Name
http://.... (URI 1)
Anna
http://.... (URI 5)
Anna Aunt
Problem
Ovarian Cancer
has
Problem
Birthday
10/12/1962
http://.... (URI 6)
Anna Aunt
Menarche
10
http://.... (URI 4)
Anna GM
has
has
Problem
has
http://.... (URI 7)
Anna Aunt
http://.... (URI 2)
Anna's father
Problem
Breast Cancer
has
has
http://.... (URI 8)
Genomic Map
http://.... (URI 3)
Genomic Map
Positive
BRCA1
Mutation
Positive
BRCA2
Mutation
Positive
BRCA1
Mutation
Positive
BRCA2
Mutation


http://.... (URI 1)
Person
has
Last FNA
http://.... (URI 2)
Clinical Data
Birthday
10/12/1962
(p1)
Menopause
Last Microbiopsy
Menarche
Last Echograpy
[10-12]
(p2)
[>60]
(p3)
Outcome
[Positive]
(p4)
http://.... (URI 4)
Daughter
Birthday
05/05/1978
(p5)


HMI GUI
RDF
Patient
Data
RDF KB
Probabilistic
Breast Cancer
ALGORITHM
DOCTOR
OUTPUT