

Fig 3. Visualized Fusion-Condition-Patient Queries (*fusionsDashboard.cypher*)

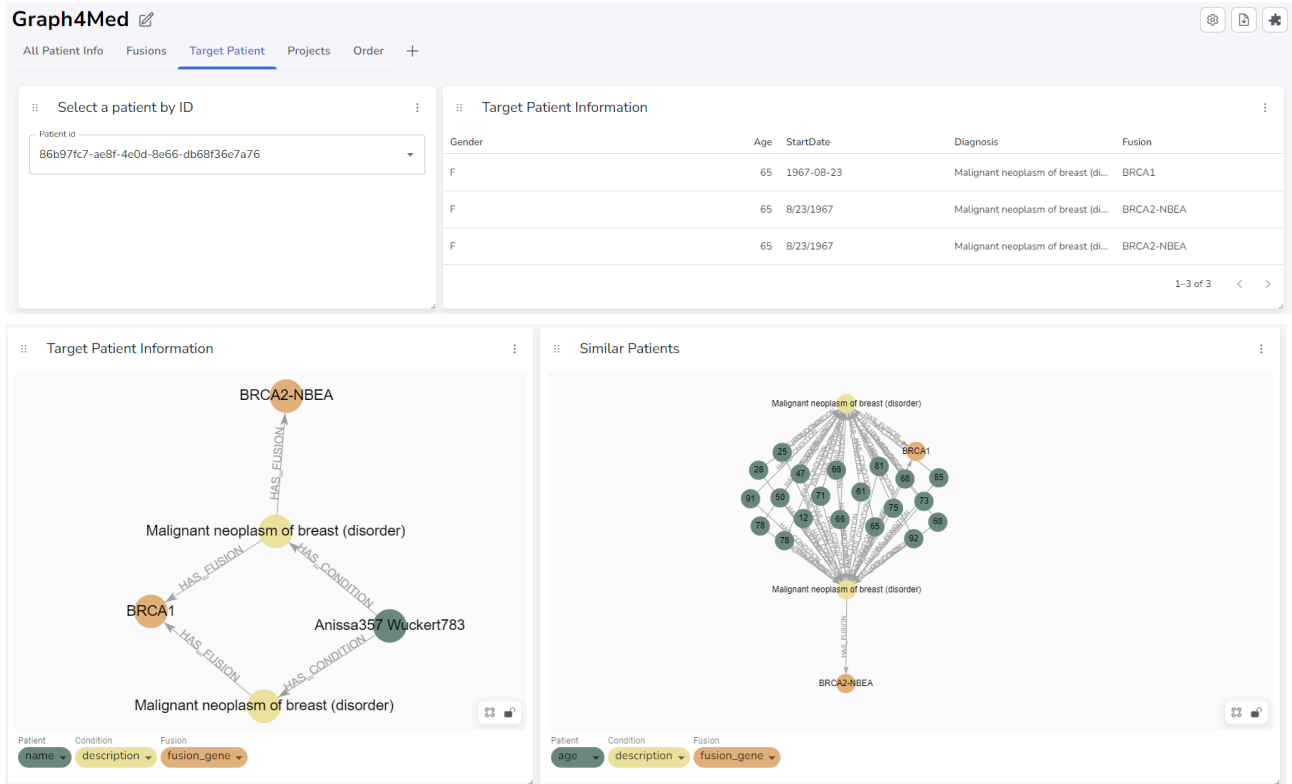


Fig 4. Dashboard displaying specific patient's data (*targetPatient.cypher*)

Graph4Med

All Patient Info

Fusions

Target Patient

Projects

Order

+

Patients' Orders				
Patient	Gender	Age	OrderDate	Diagnosis
cfee79fc-df05-476e-b274-43e09ea345db	F	8	10/10/2024	Acute viral pharyngitis (disorder)
cfee79fc-df05-476e-b274-43e09ea345db	F	8	10/10/2024	Otitis media
937d794b-6e68-4b17-b162-0a41b68f8085	F	16	1/29/2021	Viral sinusitis (disorder)
937d794b-6e68-4b17-b162-0a41b68f8085	F	16	1/29/2021	Acute viral pharyngitis (disorder)
937d794b-6e68-4b17-b162-0a41b68f8085	F	16	1/29/2021	Fracture subluxation of wrist
860aff27-7431-47ee-968e-554470683160	F	38	2/15/2021	Viral sinusitis (disorder)
860aff27-7431-47ee-968e-554470683160	F	38	2/15/2021	Acute bronchitis (disorder)

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Fig 6. Visualized Order-Patient Queries (*orderDashboard.cypher*)

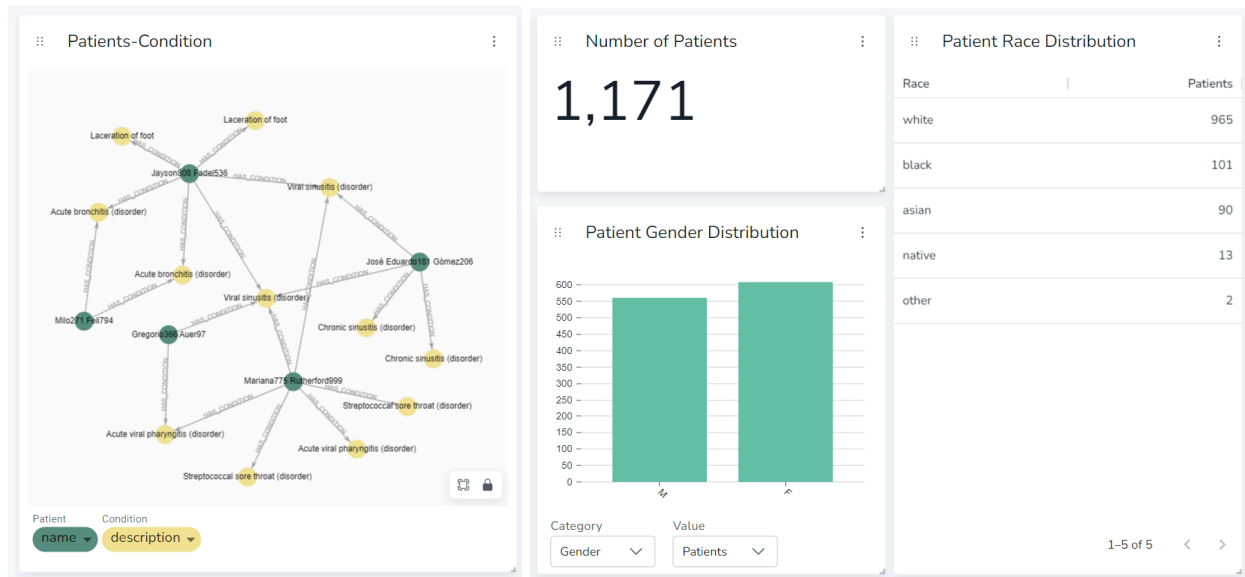


Fig 7. Patient data distribution with Conditions ([patientInfo.cypher](#))