

## PATIENT INFORMATION

- **Medical Record Number:** MRN-IND000004
- **Date Created:** 02/10/2025
- **Last Updated:** 04/15/2025
- **Full Name:** Vikram Patel
- **Date of Birth:** 09/05/1988
- **Age:** 36
- **Sex:** Male
- **Address:** 7, Park Street, Kolkata, West Bengal 700016
- **Phone:** (Cell) 96XXXXXX31
- **Email:** vik.patel88@email.com
- **Preferred Contact Method:** Phone
- **Preferred Language:** Bengali, English
- **Emergency Contact:** Sunita Patel (Wife), 96XXXXXX32
- **Insurance:** HDFC Ergo Optima Secure
- **Primary Care Provider:** Dr. Rohan Ghosh, MD, AMRI Hospital Kolkata

## ALLERGIES AND ADVERSE REACTIONS

- Shellfish: Anaphylaxis (Identified 2010), Carries EpiPen
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## MEDICATIONS

- Salbutamol MDI: 100 mcg 2 puffs As needed for wheezing (Started childhood, Dr. Ghosh, Asthma)
- Fluticasone/Salmeterol DPI: 250/50 mcg One puff Twice daily (Started 2020, Dr. Sen - Pulmonologist, Asthma)
- Montelukast: 10 mg Once daily at bedtime (Started 2020, Dr. Sen, Asthma/Allergies)
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## IMMUNIZATION RECORD

- Influenza: 09/2024
- Tdap: 2019
- COVID-19 (Booster): 11/2024
- Pneumococcal (PCV13): Received as adult due to Asthma

## MEDICAL HISTORY

- **Chronic Conditions:** Moderate Persistent Asthma (Diagnosed childhood), Allergic Rhinitis (Diagnosed childhood), Eczema (childhood, infrequent flares now)
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- **Past Medical History:** Frequent bronchitis as a child.
- **Surgical History:** None

## FAMILY HISTORY

- Father: 65, Living (Asthma)
- Mother: 62, Living (Healthy)
- Sister: 34, Living (Eczema, Allergic Rhinitis)

**SOCIAL HISTORY**

- **Substance Use:** Never smoker. Social drinker (2-3 drinks/month). 1 cup coffee daily.
- **Occupation:** Architect
- **Exercise:** Plays football (soccer) once a week, swims twice a week (indoor pool).
- **Diet:** Non-vegetarian.
- **Living Situation:** Lives with wife and 1 child (age 5). Has air purifier at home. Avoids known triggers (dust, strong perfumes).

**REVIEW OF SYSTEMS (Latest: 03/28/2025)**

- Reports generally well-controlled asthma. Uses rescue inhaler 1-2 times/week, mostly with exercise or exposure to cold air. Denies nighttime awakenings due to asthma. Nasal congestion worse in mornings.

**PHYSICAL EXAMINATION (Latest: 03/28/2025)**

- **Vital Signs:** BP 120/75 mmHg, HR 70 bpm, RR 16/min, Temp 98.6°F, SpO2 98% RA, Wt 75 kg, Ht 178 cm, BMI 23.7
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- **General:** Alert, NAD.
- **Exam:** ENT: Pale, slightly boggy nasal turbinates. Lungs: Clear to auscultation bilaterally, no wheezes today. Skin: No active eczema lesions.

**LABORATORY DATA (Latest: 10/2024)**

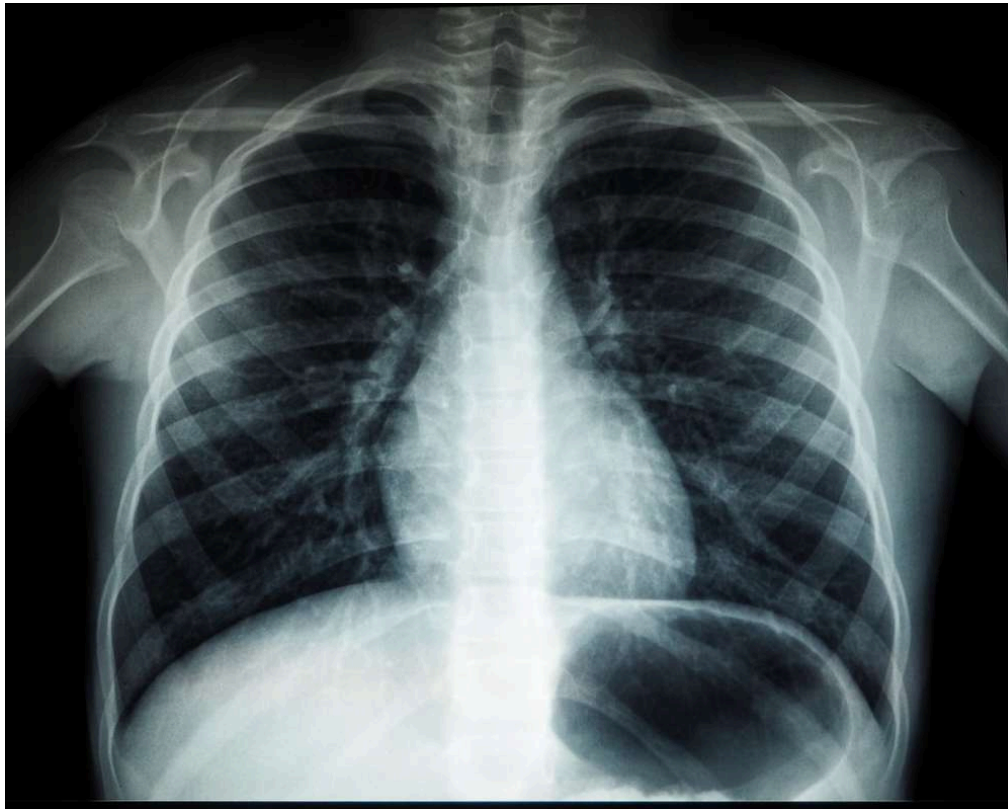
- CBC: Eosinophils 5% (Slightly elevated)
- IgE, Total: Elevated

**DIAGNOSTIC IMAGING AND PROCEDURES**

- Spirometry (10/2024): FEV1 75% predicted, improved to 88% post-bronchodilator (Consistent with asthma, shows reversibility).

Pt No.	FEV1 % pred	FVC % pred	FEV1/FVC %	PEFR % pred	MMEFR % pred
1	84	75	95	114	73
2	105	98	95	136	103
3	91	90	89	81	76
4	96	84	97	132	98
5	98	93	87	129	81
6	70	69	86	96	61
7	102	96	93	92	81
8	70	86	71	105	37
9	92	90	89	100	55
10	74	67	93	98	68
11	93	84	93	126	102
12	58	52	98	91	100
13	89	81	95	105	98
14	66	56	98	82	98
Median	90	84	93	102	81
Mean	85	80	91	106	81
SD	15	14	7	18	20

- Chest X-ray (2022 - during exacerbation): Hyperinflation, no infiltrates.



#### **PROBLEM LIST**

1. Moderate Persistent Asthma (J45.40) - Active, Controlled on medication
2. Allergic Rhinitis (J30.9) - Active, Controlled on medication
3. Shellfish Allergy (Z91.012) - Active
4. History of Eczema (L20.9) - Inactive currently