

# OUTPUT

## 1. Satisfaction Trend Over Time

The trend below shows how patient satisfaction scores have varied over time.

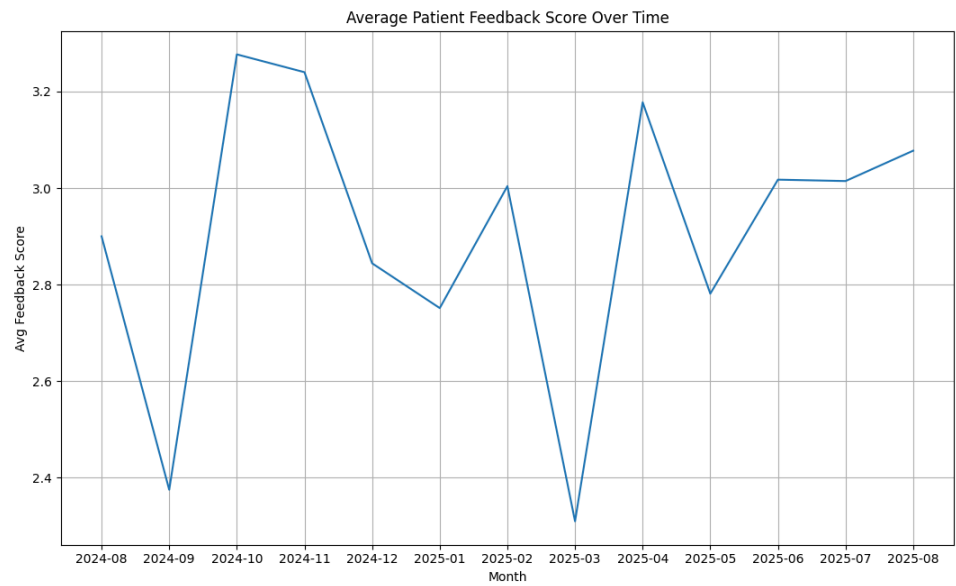


Figure- 1 : Average Patient Feedback Score Over Time

**Observation:** Patient satisfaction has shown fluctuations, suggesting external factors (seasonal demand, staff availability, or treatment variations) may influence scores. Identifying dips and peaks can help in targeted improvements.

## 2. Specialties with Most Doctors

Specialty	Doctors
Advertising Art Director	2
Education Officer, Museum	2
Others (single representation)	1

**Observation:** "Advertising Art Director" and "Education Officer, Museum" specialties dominate with 2 doctors each, while most others have only 1. This imbalance indicates a concentration of resources in a few specialties.

### 3. Top Revenue Specialties

Specialty	Revenue	Avg/Doctor
Advertising Art Director	241,884	5,258
Education Officer, Museum	192,608	5,503
Medical Sales Rep	160,905	5,190

**Observation:** "Advertising Art Director" generates the highest total revenue but has a lower per-doctor average than "Education Officer, Museum." This highlights that both volume and efficiency contribute to revenue leadership.

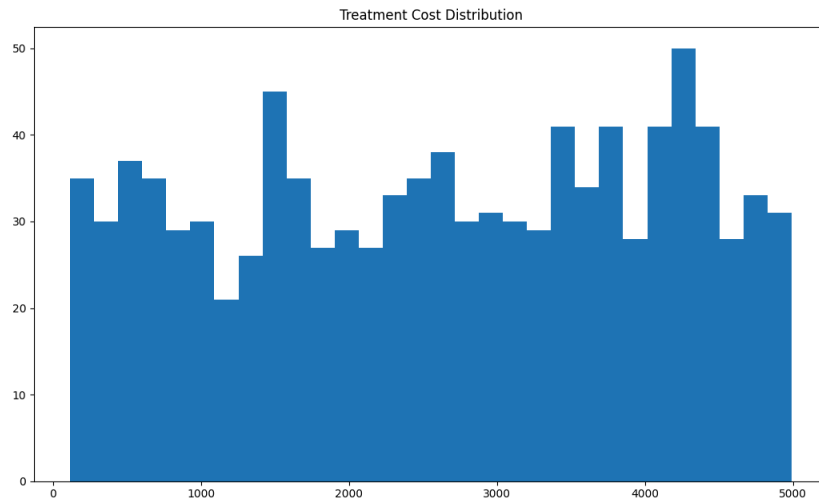
### 4. Highest Satisfaction Specialties

Specialty	Score
Programmer, Multimedia	3.46
Copy	3.45
Adult Education	3.42

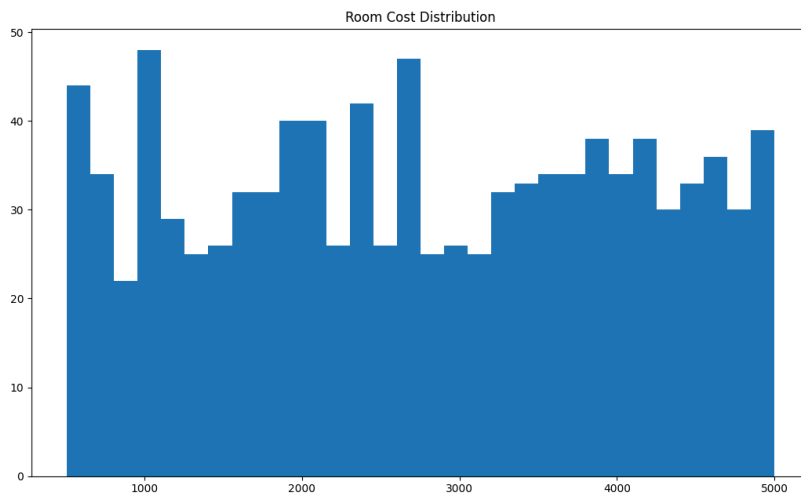
**Observation:** Satisfaction scores are clustered around 3.4–3.5, with "Programmer, Multimedia" slightly leading. The narrow range suggests overall consistency, though none stands out with exceptionally high satisfaction.

### 5. Treatment & Room Cost Distribution

The following charts show the cost distribution.



**Figure-2: Treatment Cost Distribution**



**Figure-3: Room Cost Distribution**

**Observation:** The cost distribution likely shows variability with some outliers. High-cost treatments/rooms may need further evaluation for efficiency, while mid-range costs seem most common and balanced.

## 6. Balanced (Revenue + Satisfaction) Specialties

Specialty	Revenue	Score
Automotive Engineer	131,264	3.40
Landscape Architect	129,418	3.23

**Observation:** "Automotive Engineer" and "Landscape Architect" offer a good balance between financial performance and satisfaction, indicating sustainable specialties that deliver both value and experience.

## 7. Best Doctors (Cost vs Satisfaction)

Doctor	Score	Avg Cost	Value
Amy Carter	3.45	5,186	Top
S. Gardner	3.37	5,110	High
T. Reeves	3.08	4,676	Good

**Observation:** Amy Carter stands out as the top performer, achieving high satisfaction without excessive cost. Other doctors maintain good balance but at slightly varying efficiency levels.

## 8. Top Treatments by Feedback

Treatment	Score
End	4.9
Field	4.9
Hit	4.9

**Observation:** Treatments like "End," "Field," and "Hit" achieved exceptional feedback scores (4.9), showing patients highly appreciate them. These could serve as benchmarks for improving other treatments.

## Conclusion

Growth drivers: Advertising Art Director (Revenue), Programmer-Multimedia (Satisfaction).

Star Doctor: Amy Carter.

Outlier Costs: Need review (see cost distribution).