

# COMPREHENSIVE ANNUAL REPORT

## MedInsights Pro - 2023

Period: Full Year 2023 | Generated: January 21, 2026 at 18:07

### Executive Summary

| Metric                    | Value         | Notes              |
|---------------------------|---------------|--------------------|
| Total Sales Volume        | 270,479 units | Growth of 9.5%     |
| Total Formulas Tracked    | 13            | 13 active formulas |
| Total Medicines (SKUs)    | 13            | 13 SKUs tracked    |
| Districts Covered         | 10            | Full coverage      |
| Average Forecast Accuracy | 0.0%          | Needs improvement  |

### Monthly Performance Summary

| Month     | Actual Sales | Forecasted | Accuracy |
|-----------|--------------|------------|----------|
| January   | 27,903       | 0          | 0.0%     |
| February  | 27,012       | 0          | 0.0%     |
| March     | 23,004       | 0          | 0.0%     |
| April     | 21,455       | 0          | 0.0%     |
| May       | 20,602       | 0          | 0.0%     |
| June      | 17,374       | 0          | 0.0%     |
| July      | 15,879       | 0          | 0.0%     |
| August    | 16,233       | 0          | 0.0%     |
| September | 23,343       | 0          | 0.0%     |
| October   | 25,009       | 0          | 0.0%     |
| November  | 25,023       | 0          | 0.0%     |
| December  | 27,642       | 0          | 0.0%     |

### Top Medicines of the Year

| # | Medicine | Formula              | Units  | Share |
|---|----------|----------------------|--------|-------|
| 1 | Panadol  | Paracetamol          | 36,199 | 13.4% |
| 2 | Risek 20 | Omeprazole           | 20,924 | 7.7%  |
| 3 | Eltroxin | Levothyroxine Sodium | 20,520 | 7.6%  |

| #  | Medicine       | Formula                   | Units  | Share |
|----|----------------|---------------------------|--------|-------|
| 4  | Diflucan       | Fluconazole               | 20,219 | 7.5%  |
| 5  | Augmentin      | Amoxicillin + Clavulanate | 20,118 | 7.4%  |
| 6  | Suprax         | Cefixime                  | 20,038 | 7.4%  |
| 7  | Norvasc        | Amlodipine Besylate       | 19,696 | 7.3%  |
| 8  | Hydrocortisone | Hydrocortisone            | 19,665 | 7.3%  |
| 9  | Ciproxin       | Ciprofloxacin             | 19,274 | 7.1%  |
| 10 | Ascard         | Acetylsalicylic Acid      | 19,128 | 7.1%  |
| 11 | Flagyl         | Metronidazole Tablets I.P | 18,644 | 6.9%  |
| 12 | Myteka         | Montelukast Sodium        | 18,199 | 6.7%  |
| 13 | Glucophage     | Metformin Hydrochloride   | 17,855 | 6.6%  |

## Formula Performance Analysis

| Formula                   | Total Sales | Share | vs Prev Year | Forecast Acc. |
|---------------------------|-------------|-------|--------------|---------------|
| Paracetamol               | 36,199      | 13.4% | +10.2%       | 0.0%          |
| Omeprazole                | 20,924      | 7.7%  | +17.4%       | 0.0%          |
| Levothyroxine Sodium      | 20,520      | 7.6%  | +25.8%       | 0.0%          |
| Fluconazole               | 20,219      | 7.5%  | +14.4%       | 0.0%          |
| Amoxicillin + Clavulanate | 20,118      | 7.4%  | +14.9%       | 0.0%          |
| Cefixime                  | 20,038      | 7.4%  | +9.1%        | 0.0%          |
| Amlodipine Besylate       | 19,696      | 7.3%  | +8.7%        | 0.0%          |
| Hydrocortisone            | 19,665      | 7.3%  | +11.1%       | 0.0%          |
| Ciprofloxacin             | 19,274      | 7.1%  | +10.2%       | 0.0%          |
| Acetylsalicylic Acid      | 19,128      | 7.1%  | +12.8%       | 0.0%          |
| Metronidazole Tablets I.P | 18,644      | 6.9%  | -7.1%        | 0.0%          |
| Montelukast Sodium        | 18,199      | 6.7%  | -1.3%        | 0.0%          |
| Metformin Hydrochloride   | 17,855      | 6.6%  | +1.1%        | 0.0%          |

## Area Performance Overview

| Area              | Sales  | Share | vs Prev Year | Forecast Acc. |
|-------------------|--------|-------|--------------|---------------|
| Gulistan-e-Jauhar | 30,082 | 11.1% | +24.9%       | 0.0%          |
| Clifton           | 28,631 | 10.6% | +19.6%       | 0.0%          |
| Lyari             | 28,273 | 10.5% | +11.2%       | 0.0%          |
| North Nazimabad   | 27,430 | 10.1% | +8.9%        | 0.0%          |
| Saddar            | 26,962 | 10.0% | +19.5%       | 0.0%          |
| Korangi           | 26,789 | 9.9%  | +9.6%        | 0.0%          |
| Gulshan           | 26,180 | 9.7%  | +6.2%        | 0.0%          |
| Landhi            | 25,818 | 9.5%  | +2.9%        | 0.0%          |
| PECHS             | 25,689 | 9.5%  | +3.9%        | 0.0%          |
| Bahadurabad       | 24,625 | 9.1%  | -8.6%        | 0.0%          |

## Weather Data Summary

| Month   | Avg Temp | Avg Humidity |
|---------|----------|--------------|
| January | 14.3°C   | 41%          |

| Month     | Avg Temp | Avg Humidity |
|-----------|----------|--------------|
| February  | 22.4°C   | 74%          |
| March     | 26.3°C   | 69%          |
| April     | 29.0°C   | 74%          |
| May       | 33.0°C   | 78%          |
| June      | 34.2°C   | 75%          |
| July      | 34.1°C   | 75%          |
| August    | 30.0°C   | 82%          |
| September | 31.8°C   | 77%          |
| October   | 31.8°C   | 73%          |
| November  | 24.8°C   | 49%          |
| December  | 19.5°C   | 48%          |

## Forecast Model Performance

| Metric                 | Value | Target | Status |
|------------------------|-------|--------|--------|
| Overall MAPE           | 0.0%  | < 15%  | PASS   |
| Overall Accuracy       | 0.0%  | > 85%  | REVIEW |
| Hit Rate (months ≥85%) | 0.0%  | > 70%  | REVIEW |

Comprehensive report auto-generated by MedInsights Pro (Database)