

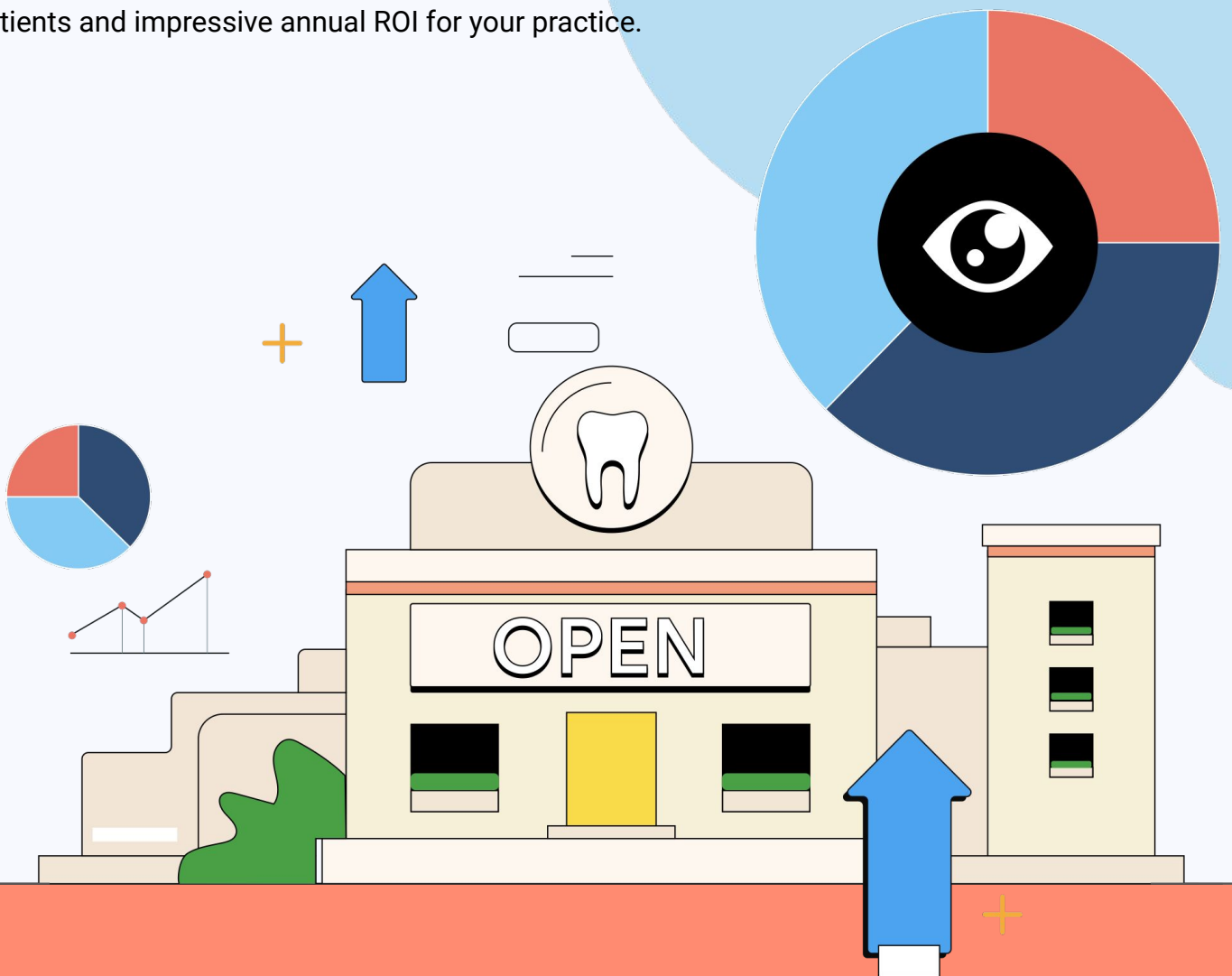


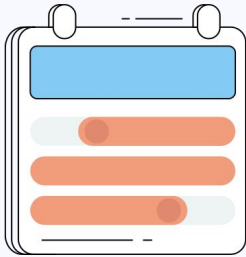
| Practice Intelligence®

## Case Study

# Discover how much production is hidden in your practice

When you invest in the world's most advanced AI-powered dental radiology engine, it's an investment that delivers returns from day one—returns that add up to healthier patients and impressive annual ROI for your practice.





## 1 month

To quantify Practice Intelligence's ROI, we studied production data from ten Practice Intelligence-enabled offices over a one-month period.



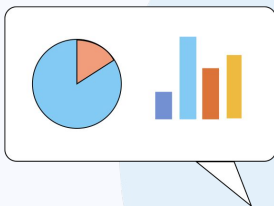
## Number of scheduled patients

On average, each practice was visited by just over 300 patients during the study period. Here's how those patient numbers broke down per practice:



## How the data was collected

Pearl gathered AI-predicted treatment opportunity totals using Practice Intelligence's reporting.



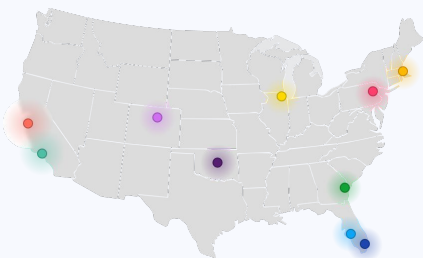


10 Offices

In order to produce generalizable results, we enlisted practices of similar size – some GP-only and some offering specialty treatments – in locations across the United States.

Office Locations

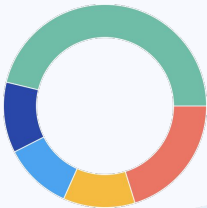
Dental practices in urban and suburban areas across 8 states were selected to participate in the study.



Office size

Participating practices were similar but not identical in size or days of operation. To calculate production averages, the findings from each practice were normalized to reflect results for a single-provider, two-hygienist, five-day office.

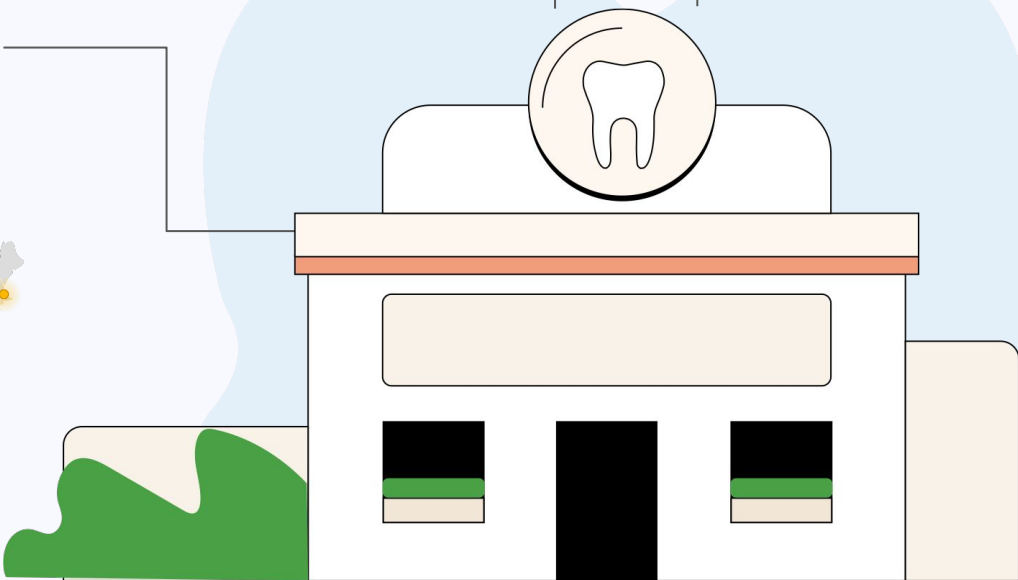
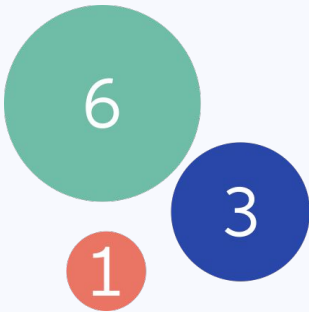
- 2 Doctors, 2 Hygienist, 5 days
- 2 Doctors, 3 Hygienist, 5 days
- 3 Doctors, 3 Hygienist, 4 days
- 1 Doctor, 1 Hygienist, 5 days
- 1 Doctor, 2 Hygienist, 5 days



Office Type

All practices in the study provide general dental care, but some offer specialty services. Here's how they breakdown by practice type:

- 6 No specialty
- 3 Implant + Endo
- 1 Implant



# AI Detected Opportunity

Every practice in the study leveraged Practice Intelligence’s Schedule feature to identify valid AI-predicted treatment needs for each day’s scheduled patients.



Average Total Opportunity

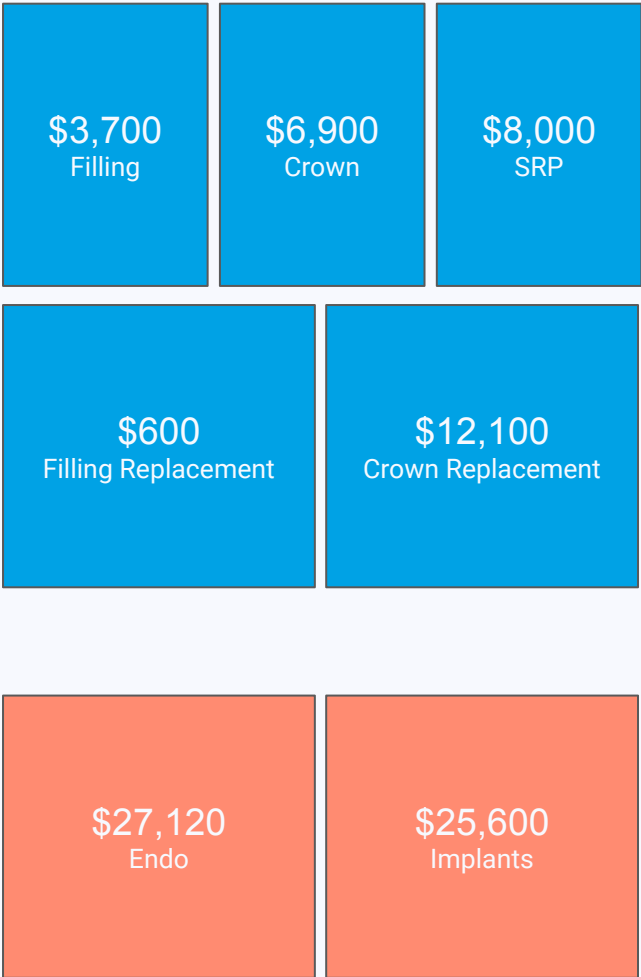
**\$31.3k / month**

On average, Practice Intelligence surfaced over thirty thousand dollars worth of previously undetected restorative and hygiene opportunity per practice during the month-long study..

With Specialty

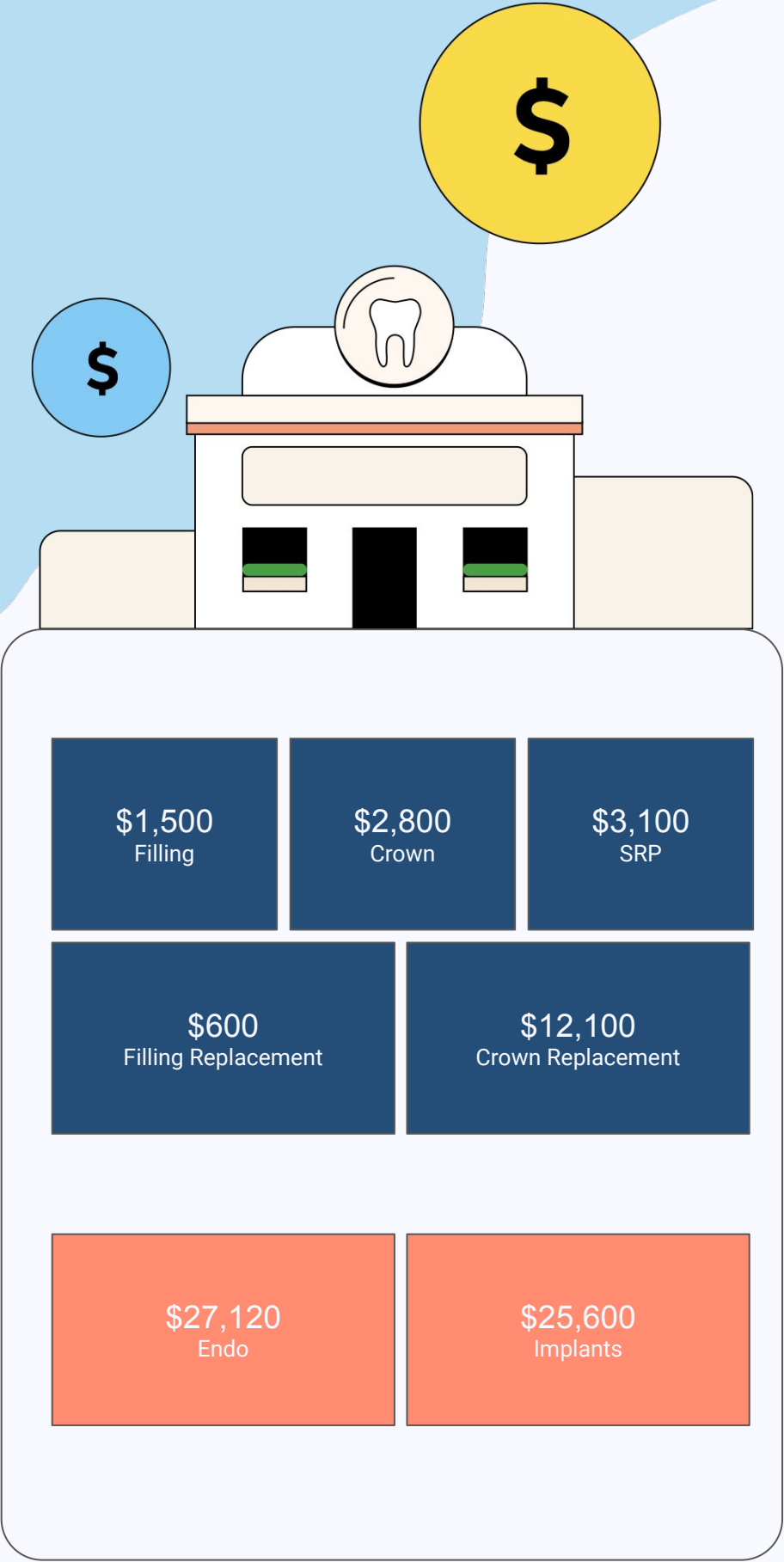
**\$52.7k / month**

For practices with in-house implant and endo, Practice Intelligence surfaced almost seventy-five thousand in additional opportunity.



# Total Completed Production

The ten practices averaged an appreciable volume of additional completed production from previously undetected treatment opportunity that Practice Intelligence uncovered in their scheduled patients.



**\$12.5k / month**

+

**\$28.5k / month**

The practices that we studied saw weekly production increases that translate to six-figure projected annual revenue gains—even for practices that didn't provide specialty treatment.

**+\$3.1k**

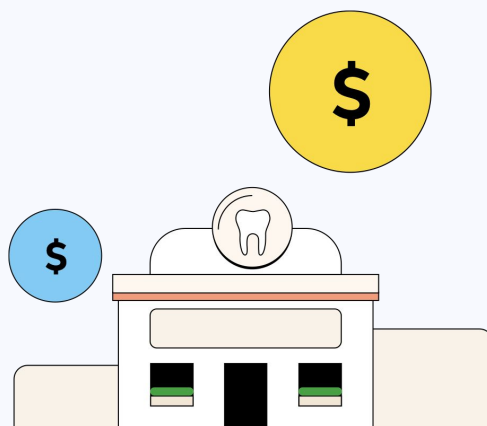
**+\$12.5k**

**+\$150k**

Week

Month

Year



Increase scheduled and completed production across four dental practices by applying Practice Intelligence to surface previously undiagnosed treatment needs among scheduled patients over a one-month period.

1.75%

Month ROI

21x

Annual ROI

61x

Annual ROI  
with specialty





[hellopearl.com/practice-intelligence](https://hellopearl.com/practice-intelligence)

