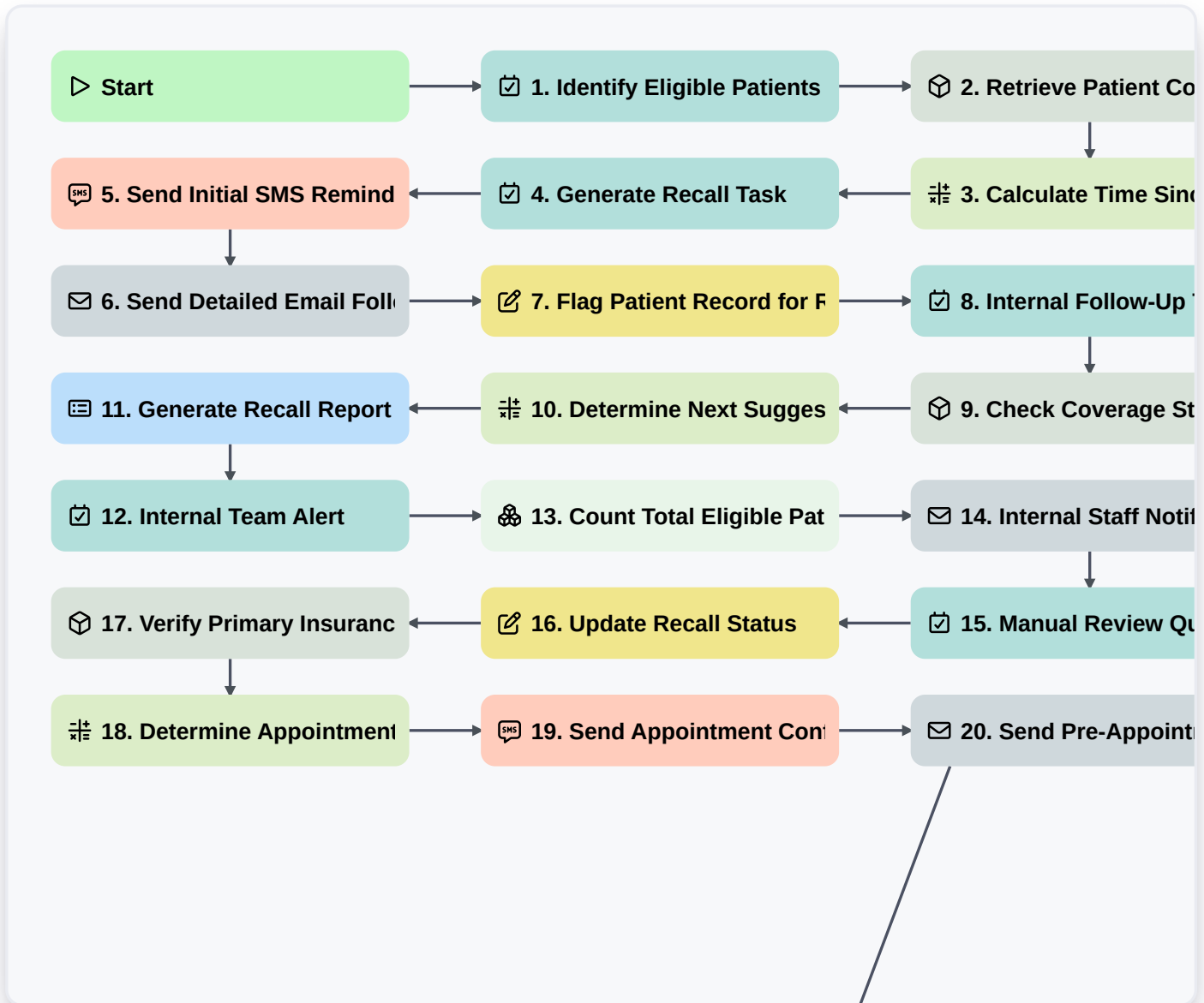


# Automated Dental Recall Workflow: Maximize Hygiene Appointments & Patient Retention



## ▷ Start

Start of the Workflow/Process.

## ☑ 1. Identify Eligible Patients

Check data model for patients due for recall based on last visit date and recommended interval.

## 📦 2. Retrieve Patient Contact Information

Get patient's primary phone number and email address from the Patient Data Model.

## 📅 3. Calculate Time Since Last Visit

Calculate the number of days since the patient's last dental appointment.

## ☑ 4. Generate Recall Task

Create a high-priority task assigned to the front desk staff member.

## 📱 5. Send Initial SMS Reminder

Send automated SMS message to the patient with a friendly appointment reminder.

✉ **6. Send Detailed Email Follow-Up**

Send personalized email to the patient outlining the benefits of preventive care.

✍ **7. Flag Patient Record for Recall**

Update the patient's record in the Dental Chart to mark them as 'Due for Recall'.

☑ **8. Internal Follow-Up Task**

Create a follow-up task for the Dental Hygienist to review patient history.

📦 **9. Check Coverage Status**

Fetch insurance coverage details to ensure the recall visit is covered.

📅 **10. Determine Next Suggested Visit Date**

Calculate the optimal next appointment date based on treatment guidelines.

📄 **11. Generate Recall Report**

Create a daily summary report of all patients due for recall.

☑ **12. Internal Team Alert**

Send a task notification to the Lead Dentist to review outstanding recall cases.

👥 **13. Count Total Eligible Patients**

Aggregate the total count of patients requiring recall within the next 30 days.

✉ **14. Internal Staff Notification**

Email manager with a summary of the total number of patients needing proactive outreach.

☑ **15. Manual Review Queue Task**

Create a task for admin staff to manually review hard-to-reach patients.

✍ **16. Update Recall Status**

Update the patient's status to 'Contacted' after communication attempt.

📦 **17. Verify Primary Insurance Details**

Fetch and validate the patient's most current insurance policy details.

📅 **18. Determine Appointment Slot Availability**

Check real-time availability for the required appointment type.

📱 **19. Send Appointment Confirmation SMS**

Send SMS confirmation to the patient immediately after booking.

✉ **20. Send Pre-Appointment Instructions**

Email patient instructions (e.g., fasting guidelines) 24 hours before the appointment.

📅 **21. Create New Appointment Record**

Book the confirmed appointment into the scheduling module.

☑ **22. Send Appointment Reminder Task**

Automate the task of sending reminders X days out.

🗑 **23. Remove Temporary Reminder Entries**

Clean up temporary follow-up entries after successful completion of the cycle.

✍ **24. Log Communication Attempts**

Record every communication attempt (call, SMS, email) against the patient file.

📅 **25. Calculate Patient Retention Score**

Compute a score based on timely recall compliance history.

📄 **26. Monthly Recall Compliance Report**

Generate a report tracking the success rate of recall outreach over the month.

☑ **27. Follow-up for Unresponsive Patients**

Assign a task to the office manager for patients who haven't responded to initial outreach.

🏁 **End**

Start of the Workflow/Process.

