

Tobacco Cessation in Primary Care

Demands on PCM Provider Time

Assumptions

Patients

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|--|----|
| Daily appointments per Provider FTE | 24 |
| 90% Show Rate | 22 |
| 90% of patients screened for tobacco Use | 20 |
| 30% of patients use tobacco | 6 |
| 100% given 30-second advice by Provider | 6 |
| 40% are thinking about quitting | 3 |
| 80% see Clinical Specialist for 5-10 minute intervention | 2 |

Time Demands

Actual Time

PROVIDERS

| | |
|-----------------------------------|------------------------|
| 30-second Advice | 3 Minutes a day |
| 30-second Documentation | 3 Minutes a day |
| Total Provider Time Demand | 6 Minutes a day |

CLINICAL SPECIALISTS (*Nurse, Educator, Corpsmen*)

| | |
|-------------------------------|-------------------------|
| 5-minute Intervention | 10 Minutes a day |
| 2-minute Documentation | 4 Minutes a day |
| Total Time Demand | 14 Minutes a day |
| 10-minute Intervention | 20 Minutes a day |
| 2-minute Documentation | 4 Minutes a day |
| Total Time Demand | 24 Minutes a day |

Hypothetical Primary Care Clinic – 5 PCMs for One Week

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|--|-----------|
| Total patients seen in Clinic | 550 |
| 90% screened for tobacco use | 495 |
| 100% given 30-second advice to quit | 149 |
| 80% see Clinical Specialists | 119 |
| 5% Quit with Provider Advice Only | 6 |
| 5% Quit with Provider Advice & Clinical Specialist Interventions | 6 |
| Total Quits per week | 12 |
| Total Quits per month | 48 |