**Additional File 1. Summary of RE-AIM Measures**

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| **RE-AIM Constructs** | **Measurement Tool** | **Description of Measure** |
| **Reach:** percent and representativeness of individuals receiving an intervention. | * Patient participation and follow-up rate from recruitment logs.
* Patient surveys/EMR data.
 | * Number enrolled/number eligible.
* Characteristics of patient sample.
* Self-reported receipt of smoking cessation print materials.
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| **Effectiveness** (previously published, hence not presented in this paper): impact of an intervention on outcomes. | * Patient surveys.
* Patient NicAlert tests.
 | * Self-reported 6-month smoking quit rates.
* Cotinine verified 6-month-day smoking quit rates.
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| **Adoption:** proportion and representativeness of settings and providers willing to deliver the intervention. | * Description of participating units from recruitment logs.
* Pre- and post-intervention nurse survey participation and follow-up rates from recruitment logs.
* Characteristics of nurses from surveys.
* Nurse participation rate in training from recruitment logs.
* Opinions about training from surveys.
 | * Number survey responders/number eligible.
* Characteristics of nurse sample.
* Number of targeted nurses trained/number eligible.
* Number of non-targeted staff trained.

*Opinions from Surveys** Overall satisfaction with training.
* Satisfaction with pharmaceutical management.
* Satisfaction with behavioral management.
* Understanding of training.
* Helpfulness of training.
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| **Implementation:** extent to which the intervention is implemented as intended.  | * Nurse surveys.
* Download of documentation from EMR.
* Nurse interviews.
* Number of volunteer follow up calls from telephone logs.
 | * Pre- and post-intervention nurse self-reported attitudes, delivery of services, and barriers to delivering smoking cessation services from surveys.
* Percent documentation of specific components of the intervention.
* Post-Intervention interview-reported quantitative and qualitative data on delivery of specific components of the intervention from interviews.
* Number volunteer telephone follow-up attempts, percent reached, average number of calls per patient, number of patients reached, and total number of contacts.
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| **Maintenance (short and long term):** sustainability of an intervention at individual and setting levels.  | * Short-term: Patient follow-up surveys in post-intervention period.
* Short-term: Nurse follow-up surveys in post-intervention period.
* Long-term: Anecdotal communication with facilities.
 | * Patient reported receipt of services in follow up period.
* Nurses reported delivery of services in follow up period.
* Nurse training incorporated into new nurse orientation.
* Trinity Health nurses continue to ask smoking cessation questions and order additional Tobacco Tactics materials after study conclusion.
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