

Follow Up to Smoking Cessation

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Disclosures

- Laura Brandon, MPH
- I have no relevant financial relationship with the manufacturer(s) of any commercial product(s)
 - We do not intend to discuss an unapproved/investigative use of a commercial product/device in our presentation

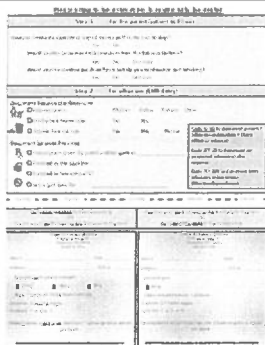
Outline

- Introduced Cease at Summer 2017 Learning Collaborative
- Data collection via QIDA August – December
- Implementation story from AnMed Health Anderson Pediatrics



CEASE Training- Summer 2017 (Clinical Effort Against Secondhand Smoke Exposure)

- Learned the hazards of second and third hand smoke exposure.
- Pediatric visits create a teachable environment for parents.
- 3 steps to CEASE
 - Ask: universal screen for exposure, at every visit. Flag the provider
 - Assist: motivational interviewing, providers prescribe NRT (advised by AAP and AMA)
 - Connect: refer to SC Quitline
- Learned how to prescribe NRT and about combination therapy
- Covered billing codes



Quality Improvement Data Aggregator (QIDA)

- 4 Surveys
 - 3-6 Month olds
 - 24 Month olds
 - Persistent Asthmatics
 - Teenagers (13-18)
- 3-6 Month Survey and Asthma survey asked "Was the patient screened for smoke exposure?" for 6/7 cycles (started in January 2017)
- Starting in August ALL surveys were asked:
 - Was the family (or patient) screened for tobacco exposure?
 - Was the screen positive?
 - Was the family given advice to quit?
 - Were cessation strategies discussed? (including referral to the quit line)



24 month olds

	October	December	Total "Yes"	Total Charts	Total %
Families Screened for Tobacco Use	70%	82%	596	590	75%
Positive Tobacco Screens	23%	12%	50	396	13%
Family Given Advice to Quit	23%	33%	14	50	28%
Cessation Strategies Discussed	12%	17%	7	50	14%

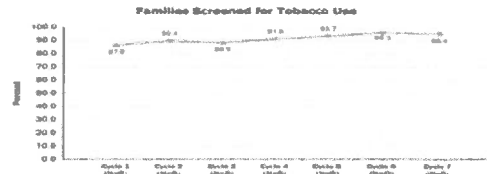
Teens

	September	November	Total "Yes"	Total Charts	%
Families Screened for Tobacco Use	88%	90%	462	520	89%
Positive Tobacco Screens	15%	11%	60	462	13%
Family Given Advice to Quit	40%	50%	27	60	45%
Cessation Strategies Discussed	23%	13%	11	61	18%



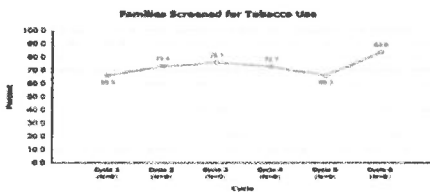
6-9 Month Olds

	September	November	Total "Yes"	Total Charts	%
Families Screened for Tobacco Use	96%	95%	1819	1983	92%
Positive Tobacco Screens	14%	11%	62	489	13%
Family Given Advice to Quit	32%	54%	26	62	42%
Cessation Strategies Discussed	26%	31%	18	62	29%



Persistent Asthma

	October	December	Total "Yes"	Total Charts	Total %
Families Screened for Tobacco Use	66%	84%	1133	1552	73%
Positive Tobacco Screens	19%	19%	69	365	19%
Family Given Advice to Quit	25%	32%	20	69	29%
Cessation Strategies Discussed	16%	11%	9	69	13%



But, How did we do this?

As told by Dr. Clark @ AnMed Pediatrics

- QTIP team decided to pilot CEASE screening form with Dr. Clark. (in September)
- Presented form to AnMed for printing. AnMed got back to us that form would have to be changed, including scripts could not be a bottom of form (but would print separate scripts pads for gum and patch), and would have to be approved by forms committee before we could implement pilot
- October- started pilot w/o script pads... found successful work flow w/ using model for improvement/ PDSA cycles.
- December- used lessons learned from pilot to spread to rest of practice.



Lessons Learned from Dr. Clark

- Very little push back from parents, one instance of questionable answers, found out the parents was "mid quit" and used the opportunity to celebrate with the family.
- Families were thankful to be offered cessation help!
- Found that insurance won't pay cessation counseling AND other billings for the day.
- Having a nurse do follow up calls to families who expressed desire to quit was helpful.
- EMR adjustments would be helpful for effective documentation

