

Project SUCCESS: Spirometry Urged Cessation Through Counseling, Education & Sustained Support

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About Us



- The Hawai'i COPD Coalition is a 501(c)(3) corporation created in 2007.
- We provide services and support to Hawaii's people affected by COPD through research, education and increasing public awareness.

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Epidemiology

- COPD is the 4th leading cause of death and second leading cause of disability in the US.
- Over 30,000 Hawai'i adults have COPD (2007 estimate).



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Project SUCCESS



1. Speak with participants and have them complete forms on demographics, symptoms and risks.
2. Use a pocket spirometer to detect those likely to have a low FEV1.
3. Extra time for good quality spirometry only for high risk patients.

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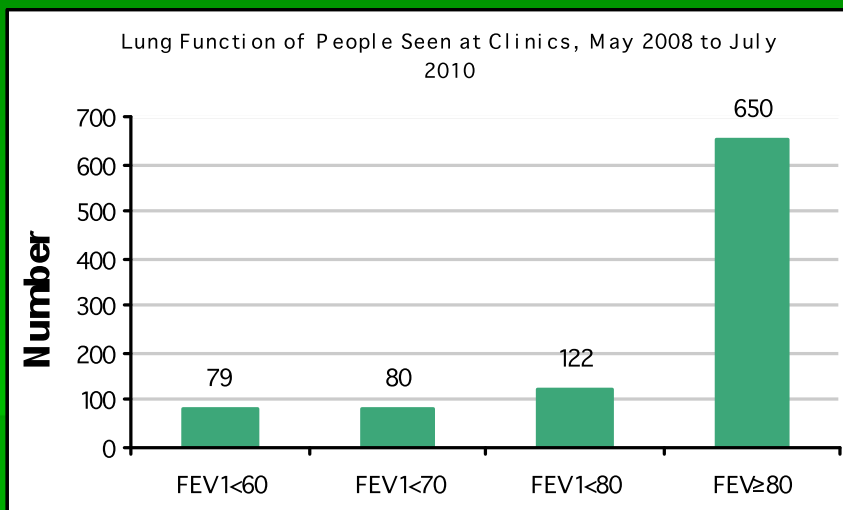
Lung Testing Clinic at markets, health fairs, pharmacies & other locations



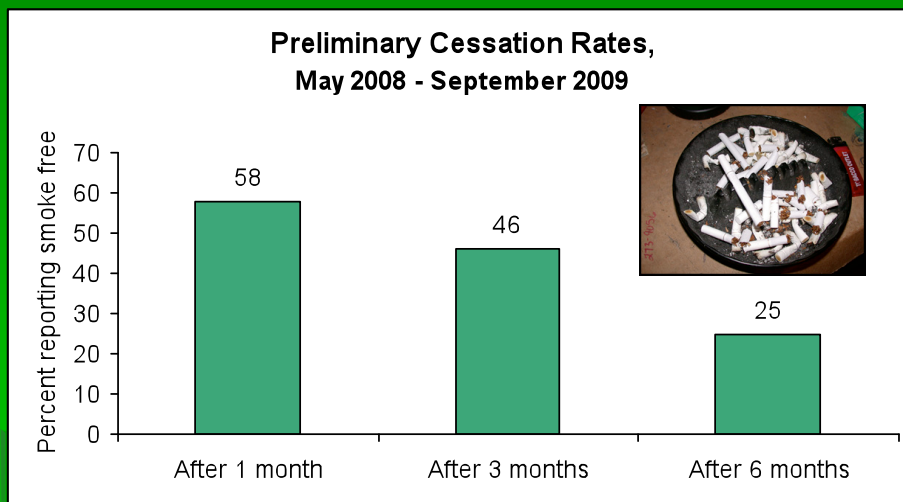
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Table 1. Baseline Characteristics of Participants (8/2009-7/2010)		
	N = 307	%
< 40 year old	38	12%
> 80 year old	23	7%
No health insurance	26	8%
Did not know the term "COPD"	200	65%
current smokers	52	17%
former smokers	91	30%
exposed to smoke in workplace or home	204	66%
previously helped to quit	17	6%
wheezing with dyspnea during past year	100	32%
dyspnea during pst 4 weeks	16	5%
asthma	72	23%
emphysema or COPD	27	9%
heart condition	21	7%

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	Frequency	Percent		Frequency	Percent
HMSA	142	52.4	Less than \$15,000	13	
Kaiser	52	19.2	Less than \$25,000	3	
Medicare	18	6.6	\$15,000 to \$24,999	10	
University Health Alliance	13	4.8	\$25,000 to \$49,999	40	
HMA	8	3.0	\$50,000 to \$74,999	25	
Aloha care	7	2.6	\$75,000 or more	19	
HMAA	7	2.6	Unknown/Refused	13	
Tricare	6	2.2	Total		
Medicaid	4	1.5			
Queen's	2	0.7			
United Health Care	2	0.7			
Evercare	2	0.7			
Private	1	0.4			
Other	7	2.6			
TOTAL	271	100			

	Frequency	Percent
Less than 12	23	8.1
High school graduate	53	18.6
Some college	88	30.9
Associate Degree	21	7.4
Bachelor's Degree	54	18.9
Graduate Degree	46	16.1
Total	285	100

	Frequency	Percent
Employed full-time for wages	105	36.5
Employed part-time for wages	30	10.4
Not employed, looking for work	13	4.5
Not employed, not looking for work	8	2.8
Retired	91	31.6
Self-employed	28	9.7
Student/Homemaker	13	4.5
Total	288	100



Conclusion



- Our community-based program efficiently identifies participants who are highly likely to have COPD or poorly controlled asthma.
- We assist in education, cessation, referrals, and resource distribution.
- We assist smokers in quitting and refer to QuitLine and other area programs.

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John A. Burns School of
Medicine in connection with
Project SUCCESS

Visit www.hawaicopd.org for
more information.

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