

first author	year	prevalence	total n	unselected sample= 1	cut-off level (ppb) FENO	NIOX Mino=1 NIOX Flex=2 other=0	Chemolumi = 1 Electrochem = 0	Other chemo=0 Niox Mino=1 Niox Flex=2 other electro=3	age group adults = 1	>90% provo = 1	diagn only with provo = 1	Dimens ions with low RoB	key study = 1	sensitivity reported	specificity reported	True positive	False negative	Fals positive	True negative
Arora	2006	0,8023	172	0	17				1	1	1	5	1	0,6300	0,5880	87	51	14	20
Cordeiro	2011	0,3684	114	1	27	2	1	2	1	0	0	5	1	0,7800	0,9200	33	9	6	66
ElHalawani	2003	0,1429	49	0	12	0	1	0	1	0	0	3	0	1,0000	0,3100	7	0	29	13
Florentin	2014	0,1067	178	0	10,5	1	0	1	1	0	0	1	0	0,6840	0,5600	13	6	70	89
Fortuna	2007	0,4400	50	1	20	0	1	0	1	1	1	6	1	0,7700	0,6400	17	5	10	18
Fukuhara	2011	0,6885	61	0	40	0	1	0	1	1	0	4	0	0,7860	0,8950	33	9	2	17
Giovannini	2014	0,5000	42	1	30	0	0	3	1	1	1	2	0	0,1400	1,0000	3	18	0	21
Heffler	2006	0,3750	48	0	36	2	1	2	1	0	0	4	0	0,7800	0,6000	14	4	12	18
Katsoulis	2013	0,4286	112	0	32	1	0	1	1	1	1	4	0	0,4700	0,8500	23	25	10	54
Kostikas	2008	0,4228	149	0	19	1	0	1	1	0	0	5	0	0,5240	0,8530	33	30	13	73
Kowal	2009	0,3296	540	0	40	0	1	0	1	1	0	4	0	0,8830	0,8260	157	21	63	299
Linkosalo	2012	0,6000	30	0	20	0	1	0	0	0	0	4	0	0,7200	0,8300	13	5	2	10
Malinovskyi	2012	0,2875	112	0	17	1	0	1	1	1	0	2	0	0,5630	0,8250	18	14	14	66
Malinovskyi ex-sr	2012	0,3065	62	0	22	1	0	1	1	1	0	2	0	0,6320	0,8610	12	7	6	37
Malinovskyi never	2012	0,4167	108	0	15	1	0	1	1	1	0	2	0	0,7780	0,6350	35	10	23	40
Pedrosa	2010	0,3070	114	1	40	1	0	1	1	1	1	4	0	0,7430	0,7250	26	9	22	57
Pizzimenti	2009	0,0897	156	0	55	1	0	1	1	1	1	4	0	0,7800	0,8800	11	3	17	125
Sato	2008	0,6761	71	1	38,8	0	1	0	1	1	0	5	1	0,7920	0,9130	38	10	2	21
Schleich	2012	0,4713	174	0	34	2	1	2	1	1	1	6	0	0,3540	0,9540	29	53	4	88
Schneider	2013	0,3919	393	1	25	1	0	1	1	1	0	6	1	0,4900	0,7500	75	79	60	179
Sivan	2009	0,6106	113	1	19	0	1	0	0	0	0	5	1	0,8600	0,8900	59	10	5	39
Smith	2004	0,3617	47	1	20	0	1	0	1	1	0	6	1	0,8750	0,7860	15	2	6	24
Smith	2005	0,5192	52	1	47	2	1	2	1	1	0	4	0	0,5556	0,9200	15	12	2	23
Tilemann	2011	0,4095	210	1	46	1	0	1	1	0	0	6	1	0,2900	0,9200	25	61	10	114
Voutilainen	2013	0,3448	87	0	30	2	1	2	1	1	0	5	0	0,4300	0,8900	13	17	6	51
Wang bronchodile	2015	0,3502	515	1	41	0			1	0	0	3	0	0,7243	0,7485	134	51	83	247
Wang bronchopro	2015	0,3064	408	1	64	0			1	1	1	3	0	0,5200	0,9435	65	60	16	327
Woo	2012	0,6816	245	1	21	1	0	1	0	1	0	5	1	0,5690	0,8720	95	72	10	68
Zhang	2011	0,3679	106	0	40	1	0	1	1	1	0	2	0	0,7500	0,8600	29	10	9	58