risk factors arrhythmias peak-flow hypercapnia nasal alleroy mild asthma airflow nebulized skin cancer risk factors arrhythmias peak-flow hypercapnia nasal allergy mild asthma airflow stable disease breast-feeding chemotherapy bronchiectasis arterial disease non-compliance breathlessness sole lungs blood samples allergic asthma nonpregnant peri-menopausal azoospermia diabetes mellitus sleep disturbance airways ats non-smoker medication current respiratory muscle cardiac arrhythmia pulmonary disease respiratory problems wheezing walking allergic conditions eosinophilic asthma gilbert syndrome cigarette consumption vocal cord dysfunction sarcoidosis activity level pneumothorax chronic bronchitis emphysema ischemic heart disease cardiovascular disease well-being breathing chronic hypoxemia acute respiratory failure seasonal allergic rhinitis irregular menstrual cycles alcohol abuse rhinitis emphysema severe persistent asthma non-melanoma skin cancer moderate persistent asthma life-threatening morbid obesity transient ischemic attack systemic lupus erythematosus stopped smoking neurological deficit responsible concomitant disease upper respiratory tract infection squamous cell skin cancer exertional dyspnea vascular production respiratory function copd exacerbation basal cell carcinoma of the skin thoracic related ha chronic bronchitis ex-smoker canadian asymptomatic lower respiratory tract infection asthma airway obstruction bronchospasm complete remission oropharyngeal unstable medical history respiratory disease chronic obstructive airway disease pulse wave velocity inhibition acute experience identified skin prick acute exacerbation identified lung cancer cardiovascular events recruitment hypercholesterolemia smoking history recent myocardial infarction hospitalized minor peripheral vascular disease patient informed ich smoker pregnant severe chronic obstructive pulmonary disease inflammatory response menstrual period breath withdrawn ex-cigarette smoker cigarette smokers insulin-dependent diabetes mellitus bronchoconstriction heart lung fixed childhood asthma obstructive pulmonary disease exercise-induced bronchospasm surgical intervention pneumonia disability dyspnea transdermal contraceptive previous myocardial infarction mild persistent asthma heart failure v0 mild depression bladder outlet obstruction cfc asthma exacerbations inflammatory bowel disease allergic rhinitis pn respiratory tract infection sputum volume face cough sputum coronary artery disease narrow-angle glaucoma required hospitalization bundle branch block unchanged independent sarcoidosis pulmonary diseases inflammatory alcoholism respiratory disorders tracheobronchial tree gerd productive cough prostatic hypertrophy severe asthma bd respiratory muscles adverse events core activities status asthmaticus sputum production electrocardiogram moderate asthma vascular disease consent signed fatigue seasonal asthma patient condition diurnal variation chronic asthma inability to read menstrual cycle night waking hby sexually active nasal polyposis premenopausal acute asthma mental illness abnormal ecg animal dander clinical signs non-smokers malignancy