

البحث الخامس

(بحث مشترك مقبول للنشر غير مشتق من رسالة علمية)

عنوان البحث :

وصف البخاخات الموسعة للشعب الرئوية هل هناك اختلاف بين أطباء الأمراض الصدرية والأطباء الاخرين؟
Prescription of inhalers among Pulmonologists & non-Pulmonologists, is there a difference ?

المشاركون في البحث :

- د.محمد طه عبد الفتاح* - د.علي عمر عبد العزيز* - د.محمد عمر عبدالعزيز** - د. محمد إبراهيم عطا*** -
د.سمير منير عبد الكريم**** - د. سيد علي أمين*****
قسم الأمراض الصدرية- جامعة المنيا* - قسم الباطنة العامة-جامعة المنيا ** -
قسم الباطنة العامة- جامعة بني سويف*** - قسم طب الأطفال-جامعة المنيا **** -
قسم طب الأطفال-جامعة الفيوم*****

مكان وتاريخ النشر: مقبول للنشر في

Egyptian Journal of Bronchology 4thSep.2016

Abstract

Objectives to evaluate prescription and assess knowledge and practice of doctors who can deal with asthma and COPD patients, regarding inhalation therapies and inhalation techniques.

Methods: A prospective, cross-sectional survey study carried out on physicians from different specialties who can deal with asthma and COPD patients.

Results: 443 respondents completed the questionnaire. Ninety percent of the non-Pulmonologists said that they frequently see and manage patients with chronic pulmonary diseases. Twenty-five physicians reported that they never prescribe inhaler medications. The commonest cause of non-or little prescription was that "the patient refuse to use inhalers" (42.0 %). The respondents were pediatricians (37.3%), and internists (33.7%), primary care physicians (16.0%) and pulmonologist (12.9%). About fifty-two % stated that they themselves provided device training for the patients.

pMDIs were preferred by 64.8 % of physicians. Only 21.3 % had good general inhaled therapy knowledge (score > 2). Pulmonologists were higher than other specialty groups to have good knowledge (66.7 %), while pediatricians were the lowest (8.3%).

Conclusion: Prescription and knowledge among physicians, regarding the inhalation therapy, and the correct use of inhalers varies between Pulmonologist & non- Pulmonologists and is generally inadequate. More effort is needed to change the attitude of the physicians toward the concept of inhalation therapy.

عميد كلية الطب

رئيس القسم

أ.د/خالد أحمد الخشاب

أ.د/نشوة ممدوح سمرة