



DFASM₂ Free Ride - Saloon

Off-Label Prescribing in Pediatric Outpatients

<http://pediatrics.aappublications.org/content/135/1/49.long>

Lecture préparatoire : proposition de corrigé

◆ Top-down approach

- **Titre :** *Off-Label Prescribing in Pediatric Outpatients*
- **Auteurs :** Palmaro et al.
- **Tableaux, graphiques, images** – vocabulaire utile : *newborn* (nouveau-né), *infant* (nourrisson), *toddler* (petit enfant, de 12 à 36 mois)

◆ Scanning :

- **Objective** → Fin de la section **Introduction:** *To study the characteristics of off-label prescribing & ADR occurrence in a sample of pediatric outpatients treated in ambulatory practice*
- **Study design** → Section **Methods** – *Study Design & Settings: A sample of GPs from practices in the Midi-Pyrénées area among those involved in the resident training program of the general practice university department. Observational study*
- **Number of GPs** who participated → Section **Results:** 38
- **Period** → Section **Results:** 8 March 2011 to 16 July 2011
- **Number of patients included** → Section **Results:** 2313
- **Number** who received ≥ 1 prescribed drug: → Section **Results** – *Children characteristics: 1960*
- **Relative limitations according to the authors** → Section **Discussion** – *Strengths & Limitations*

◆ Skimming

- **Introduction**
 - Off-label prescribing & drug assessment in children
 - Early 2000s study
 - Current situation 10 years later & aim of the present study
- **Methods**
 - *Study Design & Setting*
 - *Prescribing Patterns*
 - *Off-Label Prescribing (definition)*
 - *Adverse Drug Reaction (ADR) Occurrence*
 - *Confidentiality & Ethics*
 - *Statistical Methods*
 - *Sample Size Calculation*
 - *Data Analysis*
- **Results**
 - *Children characteristics*
 - *Pattern of Prescribing from Health Insurance Data*
 - *Off-Label Prescribing (indication, dosage)*
 - *Determinants of Off-Label Prescribing*
 - *ADR Occurrence*
 - *Relationship between Off-Label Prescribing & ADR Occurrence*
- **Discussion**
 - *Off-label prescription in outpatient pediatric practice remains high*
 - *Strengths & Limitations*

- *Studies of Off-Label prescribing in Outpatients settings (France, Germany, Italy, Sweden): heterogeneity in results due to differences in off-label definitions*
- *Studies investigating ADR Occurrence in Outpatient Settings*
- *Relationship between Off-Label Prescribing & ADR Occurrence in Inpatient & Outpatient Settings*
- *Perspectives*
- **Conclusions**

◆ **Difficultés prévisibles et techniques de survie : cet article ne présente pas de difficulté linguistique**

- **Les phrases sont courtes**, il y a peu de **pronoms démonstratifs** pour lesquels il convient de rechercher le **référent**
 - **Children** treated by pediatricians receive fewer antibiotics than **those** managed by GPs
 - To indicate the representativeness of prescribing patterns, **drug classes** from GPs in our study, together with **those** from GPs in the health insurance database, are presented in Table 2
 - **Incidences** observed in our study appear to be consistent with **those** reported in outpatient settings
- **Connecteurs logiques** : **similarité** (*in line with*), **opposition** (*conversely* = inversement, *in contrast to...*, *in contrast with...*, *unlike* = contrairement à..., *whereas* = tandis que...), **concession** (*however* = cependant, *although* = bien que..., *despite* = malgré), **conséquence** (*therefore* = donc, *thus* = ainsi)
- **Abréviations** : *ie* = c'est-à-dire, *vs* (*versus*) = contre, *eg* = par exemple



<http://medicalenglish.univ-nantes.fr/>