


CV Template of KATRD International Conference 2020

Name	Job FM Van Boven	
Country	The Netherlands	
Organization	University Medical Center Groningen	
Current Position	Director Medication Adherence Expertise Center	

Educational Background

Job van Boven obtained his PharmD and PhD at the University of Groningen (The Netherlands), where his thesis focused on the cost-effectiveness of adherence enhancing interventions in patients with Chronic Obstructive Pulmonary Disease (COPD).

After his PhD research, he completed fellowships at the University of Colorado (USA), Monash University (Australia) and the Hospital Universitario Son Espases (Spain).

He is currently Assistant Professor of Cost-effective Respiratory Drug Utilization at the University Medical Center Groningen (The Netherlands) and Principal Investigator at the Groningen Research Institute for Asthma and COPD (GRIAC).

Professional Experiences

Dr van Boven is the founding director of the Medication Adherence Expertise Center Of the northern Netherlands (MAECON) and Chair of the European Network to Advance Best Practices & Technology on Medication Adherence (ENABLE) COST Action, funded by the European Commission.

Dr van Boven is (co)author of >100 scientific peer-reviewed publications, has an H-index of 30 (Google Scholar), is current supervisor of 8 PhD students and received several research prizes & grants (including two EU grants, totalling >€3 million).

Professional Organizations

Scientific advisor of the Lung Alliance Netherlands (LAN) National Medication Adherence Program, Adherence working group member of the Respiratory Effectiveness Group, expert research faculty at the International Primary Care Respiratory Group (IPCRG) & European Academy of Allergy & Clinical Immunology (EAACI), Editorial Board member of various peer-reviewed journals including Tuberculosis & Respiratory Diseases.

Main Scientific Publications

JF van Boven, NH Chavannes, T van der Molen, MP Rutten-van Mölken, MJ Postma, S Vegter.
Clinical and economic impact of non-adherence in COPD: a systematic review.
Respiratory Medicine 2014; 108(1): 103-113

JF van Boven, M Román-Rodríguez, JF Palmer, N Toledo-Pons, BG Cosío, JB Soriano.
Comorbidity, pattern and impact of asthma-COPD overlap syndrome in real life.
Chest 2016; 149(4):1011-1020

JF van Boven, D Ryan, MN Eakin, GW Canonica, A Barot, JM Foster.
Enhancing respiratory medication adherence: the role of health care professionals and cost-effectiveness considerations.
Journal of Allergy & Clinical Immunology: In Practice 2016; 4: 835-45

JF van Boven, F Lavorini, PN Dekhuijzen, F Blasi, DB Price, G Viegi.

Urging Europe to put non-adherence to inhaled respiratory medication higher on the policy agenda: a report from the First European Congress on Adherence to Therapy.

European Respiratory Journal 2017; 49(5): 170076

B Cushen, I Sulaiman, G Greene, E MacHale, M Mokoka, RB Reilly, K Bennett, F Doyle, **JF van Boven**, RW Costello.

The clinical impact of different adherence behaviours in patients with severe COPD

American Journal of Respiratory and Critical Care Medicine 2018; 197(12):1630-1633

JF van Boven, B Cushen, I Sulaiman, G Greene, E MacHale, M Mokoka, F Doyle, RB Reilly, K Bennett, RW Costello.

Personalising adherence enhancing interventions using a smart inhaler in patients with COPD: an exploratory cost-effectiveness analysis

npj Primary Care Respiratory Medicine 2018; 28:24

R Dekhuijzen, F Lavorini, OS Usmani, **JF van Boven**.

Addressing the impact and unmet needs of non-adherence in asthma and COPD: where do we go from here?

Journal of Allergy & Clinical Immunology: In Practice 2018; 6(3): 785-793

CK Rhee, **JF van Boven**, S Wan Yau Ming, HY Park, DK Kim, HS Park, JZ Ling, KH Yoo, DB Price.

Does changing inhaler devices impact real-life asthma outcomes?: Clinical and economic evaluation

Journal of Allergy & Clinical Immunology: In Practice 2019; 7(3):934-942

TR Zijp, PG Mol, DJ Touw, **JF van Boven**.

Smart medication adherence monitoring in clinical drug trials: a prerequisite for personalized medicine?

EClinicalMedicine 2019;15:3-4

JF van Boven, KR Chapman.

The hidden story of nonadherence with asthma therapy: for a few dollars more?

Journal of Allergy & Clinical Immunology: In Practice 2019; 7(7):2307-2308

TR Zijp, DJ Touw, **JF van Boven**.

User acceptability and technical robustness evaluation study of a novel smart pill bottle prototype designed to support medication adherence

Patient Preference & Adherence 2020;14:625-634

RA Chimeh, F Gafar, IS Pradipta, OW Akkerman, E Hak, JW Alffenaar, **JF van Boven**.

Clinical and economic impact of medication non-adherence in drug-susceptible tuberculosis: systematic review

International Journal of Tuberculosis and Lung Disease 2020;

JF van Boven, M Koponen, S Lalic, J George, JS Bell, M Hew, J Ilomaki.

Trajectory analyses of adherence patterns in a real-life moderate to severe asthma population

Journal of Allergy & Clinical Immunology: In Practice 2020;8(6): 1961-1969