PHARMO has been present at the 15th ISPOR Annual European Congress in Berlin, Germany, November 3-7, 2012.

We are pleased to announce that six of our studies have been presented:

**Research Poster presentations**

- Trends in prevalence of drug use among Dutch children from 2005 until 2010 (PHP46)
- Trends in prevalence of antibacterial drug use among Dutch children from 2005 until 2010 (PIN84)
- Population attributable risk of microvascular events associated with HbA1c, blood pressure or weight in patients with type 2 diabetes mellitus (PDB18)
- Burden of infective exacerbations in patients with COPD in the Netherlands: a real-life study (PRS8)
- Characteristics and determinants of palivizumab use in the Netherlands (PRS41)
- Outcomes of drug use during pregnancy: a novel database in the Netherlands to study drugs risk on the yet unborn (PIH46)

For more details: [www.ispor.org](http://www.ispor.org)

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**Kidney Week 2012**

We are pleased to announce that our study has been presented at the Kidney Week in San Diego, USA, October 30 - November 4, 2012:

*Impact of phosphate binder choice on outcomes among pre-dialysis chronic kidney disease patients in the Netherlands*
Pharmaceutical Users Software Exchange Annual Conference (PhUSE)

PHARMO has been present at the PhUSE Conference in Budapest, Hungary, October 14-17, 2012.

For already 7 years, the PhUSE conference has been a successful meeting for pharmaceutical programmers, managers, IT professionals and data managers to meet and to exchange programming tips & tricks and industry knowledge. This year, we were delighted that we could announce a new stream for the PhUSE conference 2012 which took place on 14 to 17th October in Budapest.

In the past few years a new focus was detected in the industry towards health outcomes research and epidemiology. Programmers and data handlers in this area work with similar data, and share similar issues as in clinical research. On the other hand, there are also differences like the nature and size of the datasets and the differences in data limitations.

To cover these and other related issues, the PhUSE conference directed a special stream related to topics in health outcomes and epidemiology research. This stream was lead by Berber Snoeijer who is R&D manager at the PHARMO institute.

This year we had 7 interesting and diverse presentations in this stream with the following topics:

- Skills for SAS programmers in Epidemiology
- Programming challenges of sampling controls to cases
- The logic and logistics of logistic regression, including new features in SAS 9.2
- Validation in epidemiology studies
- Novel programming methods for working with large claims datasets
- Bootstrap analysis double-independent programming: issues and solutions
- Designing co-medication matrices using a Burt Table principle

It was pleasant to meet people who share the same data and analysis issues and to talk about different methods and solutions. They all thought it was certainly a success and we will chair the session again at the PhUSE conference in Brussels next year.

For more details: www.phuse.eu