



EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

20 February 2012  
EMA/807846/2011  
Human Medicines Development and Evaluation

## Addendum to public declaration of interests and confidentiality undertaking of the European network of paediatric research at the European Medicines Agency (Enpr-EMA) members relating to research interests

**Please sign and date.** If the document is completed by hand, please ensure that the information required is clearly readable (capital letters).

### Public Declaration of Research Interests

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**I, Kalle Hoppu**

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**Organisation/company: Poison Information Centre, Helsinki University Central Hospital**

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do hereby declare on my honor that, to the best of my knowledge, the only research interests I have are those listed below (Please tick all boxes):



Current research interests and/or research completed in the past 12 months.

**Please use additional pages if required** by copying and pasting the text-boxes and check-boxes below. You will need to **protect the form** to enable proper use of boxes (fields); to do this you should view toolbar called "Forms", then click on the locking symbol named "Protect Form", and only then start typing entries into boxes.

**Research title: Paediatric clinical pharmacology of immunosuppressive and antimicrobial medicines**

**Category:** (Please tick all that apply)

| Basic / translational    | Non-clinical             | Clinical                            | Epidemiology             | Methodological                      | Pharmacovigilance        | Education/ Training      |
|--------------------------|--------------------------|-------------------------------------|--------------------------|-------------------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

**Funding:** (Please tick all that apply)

| Industry                 | European Commission      | Medical research charity (not for profit organization): | National grant                      | International grant      | Other (if so please describe) |
|--------------------------|--------------------------|---------------------------------------------------------|-------------------------------------|--------------------------|-------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/>                     | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>      |

**Research title: Migraine medicines in children**

**Category:** (Please tick all that apply)

| Basic / translational    | Non-clinical             | Clinical                            | Epidemiology                        | Methodological           | Pharmacovigilance        | Education/ Training      |
|--------------------------|--------------------------|-------------------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

**Funding:** (Please tick all that apply)

| Industry                 | European Commission      | Medical research charity (not for profit organization): | National grant           | International grant      | Other (if so please describe) |
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| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/>                     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>      |

**Research title: Clinical Toxicology**

**Category:** (Please tick all that apply)

| Basic / translational    | Non-clinical                        | Clinical                            | Epidemiology                        | Methodological           | Pharmacovigilance                   | Education/ Training                 |
|--------------------------|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|-------------------------------------|-------------------------------------|
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

**Funding:** (Please tick all that apply)

| Industry                 | European Commission      | Medical research charity (not for profit organization): | National grant           | International grant      | Other (if so please describe)                                   |
|--------------------------|--------------------------|---------------------------------------------------------|--------------------------|--------------------------|-----------------------------------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/>                     | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/><br>From organisation budget |

**Research title: GRIP - Global Research in Paediatrics**

**Category:** (Please tick all that apply)

| Basic / translational    | Non-clinical             | Clinical                 | Epidemiology             | Methodological           | Pharmacovigilance        | Education/ Training                 |
|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|
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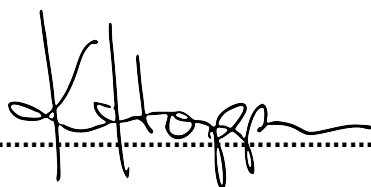
**Funding:** (Please tick all that apply)

| Industry                 | European Commission                 | Medical research charity (not for profit organization): | National grant           | International grant      | Other (if so please describe) |
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| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>                                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>      |

**Scientific publications:** (Most relevant in past 3 years; maximum 5)

1. Hennig S, Nyberg J, Fanta S, Backman JT, Hoppu K, Hooker AC, et al. Application of the Optimal Design Approach to Improve a Pretransplant Drug Dose Finding Design for Ciclosporin. J Clin Pharmacol. 2012;52(3):347-60.
2. Berg K, Lyra C, Niemi M, Heens B, Hoppu K, Erkomaa K, et al. Virulence genes of Aeromonas isolates, bacterial endotoxins and cyanobacterial toxins from recreational water samples associated with human health symptoms. J Water Health 2011;9(4):670-9.
3. Lindkvist J, Airaksinen M, Kaukonen AM, Klaukka T, Hoppu K. Evolution of paediatric off-label use after new significant medicines become available for adults - a study on triptans in finnish children 1994-2007. Br J Clin Pharmacol 2011;71(6):929-35.
4. Fanta S, Jönsson S, Karlsson MO, Niemi M, Holmberg C, Hoppu K, et al. Long-term Changes in Cyclosporine Pharmacokinetics after Renal Transplantation in Children - Effect of Clinical and Genetic Factors. J Clin Pharmacol. 2010;50(5):581-97
- 5.

**Signature:** .....



**Date (DD/MM/YY):** ....19.06.12.....