Dear Members of the MAD,

Below you find the program for the 31st meeting of the MAD. The meeting will be held on **Thursday April 19**th, **2012 from 17:00 to 21:00** at Hoog Brabant Vergadercentrum, Utrecht

Restaurant en Vergadercentrum Hoog Brabant are positioned in the shopping mall Hoog-Catharijne. Hoog-Brabant is at 3 minutes walking distance from the central lobby of the train station in the direction of ‘winkelcentrum Hoog-Catharijne’ (for more information see: [http://www.hoogbrabant.nl/routebeschrijving.pdf](http://www.hoogbrabant.nl/routebeschrijving.pdf))

We will provide a beamer and laptop.

The program of the evening is as follows

17:00 – 17:30 Welcome
17:30 – 17:35 Information from the board
17:35 – 18:10 **Clinical application of imaging in drug development and in clinical routine** *(25 minutes presentation, 10 minutes discussion)*
   Jan De Backer, FluidDA n.v.
18:10 – 18:45 **Experimental flow visualization in patient specific pre operative human airway geometry** *(25 minutes presentation, 10 minutes discussion)*
   Tom Claessens & Mathias Vermeulen, Hogeschool Gent
18:45 – 19:15 Break with rolls and drinks
19:15 – 19:50 **Research for high inhalation-resistance to make patients inhale slowly** *(25 minutes presentation, 10 minutes discussion)*
   Nicolo Garbin, Medspray XMEMS bv
19:50 – 20:25 **Dry powder inhalation as alternative to wet nebulisation in bronchial challenge testing** *(25 minutes presentation, 10 minutes discussion)*
   Anne Lexmond, University of Groningen

Kind regards,

Eric Derom, chairman
Liesbeth Ruijgrok, secretariat

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Visit our website: [http://stichtingmad.nl/](http://stichtingmad.nl/)