

# CD36: a target to restore cardiac function in type 2 diabetes

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## Stellingen

Behorende bij het proefschrift:

### **CD36; a target to restore cardiac function in type 2 diabetes**

1. Specifieke focus op translocatie van CD36 of GLUT4 zal leiden tot betere anti-diabete therapiën. *(dit proefschrift)*
2. Voor het adequaat functioneren van het hart is een evenwichtig gebruik van glucose en vetzuren essentieel. *(dit proefschrift)*
3. CD36 is a good target to prevent lipid-induced insulin resistance in cardiomyocytes, but one should keep in mind that it Can Do 36 things. *(this thesis and free from Febbraio, ATVB, 2008).*
4. Lipide-geïnduceerde insuline resistentie verstoort de regulatie van endosomale pH. *(dit proefschrift)*
5. “The phenomena of insulin resistance and hyperglycemia might be more readily understood if viewed in the context of underlying abnormalities of lipid metabolism.” *(McGarry, Science, 1992)*
6. A PhD-student resembles the heart; like the heart obtains its energy from a mixture of substrates, the student functions best when focusing on a mixture of activities. *(free from Taegtmeyer, JACC, 2000)*
7. Het terugdringen van de obesitas/diabetes epidemie is niet alleen een zaak van wetenschappers maar ook van politici.
8. “The global financial, economic, food and climate crises make one thing crystal clear: if we want to make our planet worth living for future generations, we must make our lifestyle and our business more sustainable here and now”. *([www.woeltjekleene.com](http://www.woeltjekleene.com))*
9. Zolang je niet stopt met klimmen, zullen de trappen niet ophouden. *(vrij naar Kafka)*
10. Bezint eer ge print.
11. “Tout ce qui est impossible reste à accomplir”. *(Jules Verne, 1828-1905)*

Laura Steinbusch, 13 oktober 2011.