

### **Publications issues de la plateforme de recherche sur les îlots de Langerhans :**

- Valtat B, Riveline JP, Zhang P, Singh-Estivalet A, Armanet M, Venteclef N, Besseiche A, Kelly DP, Tronche F, Ferré P, Gautier JF, Bréant B, Blondeau B. Fetal PGC-1 $\alpha$  Overexpression Programs Adult Dysfunction. *Diabetes* 2013;62:1206-16
- Ravassard P, Hazhouz Y, Pechberty S, Bricout-Neveu E, Armanet M, Czernichow P, Scharfmann R. A genetically engineered human pancreatic  $\beta$  cell line exhibiting glucose-inducible insulin secretion. *J Clin Invest.* 2011;121:3589-97.
- Waget A, Cabou C, Masseboeuf M, Cattan P, Armanet M, Karaca M, Castel J, Garret C, Payros G, Maida A, Sulpice T, Holst JJ, Drucker DJ, Magnan C, Burcelin R. Physiological and pharmacological mechanisms through which the DPP-4 inhibitor sitagliptin regulates glycemia in mice. *Endocrinology* 2011;152:3018-29
- Karaca M, Castel J, Turrel-Cuzin C, Brun M, Géant A, Dubois M, Catesson S, Rodriguez M, Luquet S, Cattan P, Lockhart B, Lang J, Ktorza A, Magnan C, Kargar C. Exploring functional beta-cell heterogeneity in vivo using PSA-NCAM as a specific marker. *PLoS One* 2009;4:e5555.
- Sobngwi E, Choukem SP, Agbalika F, Blondeau B, Fetita LS, Lebbe C, Thiam D, Cattan P, Larghero J, Fougelle F, Ferre P, Vexiau P, Calvo F, Gautier JF. Ketosis-prone type 2 diabetes mellitus and human herpesvirus 8 infection in sub-saharan africans. *JAMA* 2008;299:2770-6.