

PROGRAMME D'ACTIVITES COMMUN 2^e CYCLE - LOI RETENUES
Répartition par projet

Number	Principal Investigator Name	First name	Thematic							Type of project				Collaboration			Title	
			1. Tolerance	2. Late loss	3. Diabetic	4. New frontiers	5. Divat	6. Biotech.	7. Teaching	Main	Secondary	Clinical	Translational	Basic research	Network project	1 Core center		2 or 3 centers within Centaure
1	THIVOLET	Charles			X		X		3	6			X		X			In vivo monitoring of pancreatic beta cells and T lymphocytes during allografts and autoimmune reactions.
2	THAUNAT	Olivier		X					2					X			X	Proteolytic superantibodies (pSAb) as non invasive test to predict the kinetic of CAN.
3	THAUNAT	Olivier		X			X		2	5				X		X		Targeting Intragraft Lymphoid Neogenesis to Prevent Chronic Rejection.
4	GAZARIAN	Aram				X			4				X	X		X		Knee transplantation in piglet: Development of an experimental model of allotransplantation and evaluation of the immunological response in an allogeneic situation.
5	BADET	Lionel		X			X		2	6			X	X	X			Evaluation of new protocols for kidney preservation using a perfusion machine
6	MORELON	Emmanuel	X				X		1	6			X	X		X		Modulation of alloimmune response by mesenchymal stem cells: mechanisms responsible for MSC-induced immune suppression in vivo and interactions with immunosuppressive drugs.
7	MARTIN	Xavier					X		5		X				X			Organizing Lyon center to provide data for the DIVAT kidney and pancreas data bank.
8	SOULILLOU	Jean-Paul	X	X	X	X			T	T					X			Structuration of CENTAURE centers: supports for flow cytometry core facility and network/computer management for Nantes CENTAURE teams.
9	HOURMANT	Maryvonne		X				X	2	7		X		X		X		Characterisation of the HLA antibodies developed against the donor after kidney transplantation.
10	CHIFFOLEAU	Elise	X						1				X		X			Determine the role of CLEC-1, a C-type lectin receptor, in immune tolerance.
11	VANHOVE	Bernard				X	X		4	6		X			X			Immunosuppression and tolerance induction by selective blockade of CD28.
12	NAVEILHAN	Philippe				X			4				X		X			Advantage of co-grafting MSC with neurons in intracerebral restorative strategies.
13	ANEGON	Ignacio	X						1				X	X		X		Induction of tolerance to allogeneic islet transplantation in autoimmune diabetic mice by treatment associating carbon monoxide (CO)-treated dendritic cells (DCs) and anti-CD3 Mab.
14	JOSIEN	Régis	X	X					1	3		X	X			X		Dendritic cells and allograft tolerance: from basic DC biology to preclinical application.
15	CANTAROVICH	Diégo			X				3		X						X	Isolated pancreas transplant vs Intensive insulin in type 1 nephropatic diabetics.
16	GIRAL	Magali			X		X		3	5	X	X		X			X	The DIVAT network project: a composite platform for kidney and pancreas transplantation research.
17	BROUARD	Sophie	X						1		X	X	X		X			Deciphering the role of perihelal B cells in operationally tolerant patients.
18	SOULILLOU	Jean-Paul	X	X					1	2	X	X		X		X		Prospective randomised study of CNI Weaning in selected long term kidney recipients. Validation of biomarkers of risk in transplantation.
19	BROUARD	Sophie		X					2		X	X		X		X		Validation of pronostic biomarkers of long term graft outcome at 1 year after transplantation.
20	CHARREAU	Béatrice		X		X			2	4			X		X			Function and regulation of non classical MHC class I molecules expressed on endothelial cells: impact for kidney transplant outcome and monitoring.
21	BLANCHO	Gilles				X	X		4			X			X			Study of the acute antibody mediated rejection in alloimmunized primates.
22	THERVET	Eric		X					2			X		X		X		Quantification of interstitial fibrosis by image analysis on routine renal biopsy.
23	CHATENOUD	Lucienne	X						1			X		X				Immune mechanisms underlying the tolerogenic effect of CD3-specific antibodies.
24	LEGENDRE	Christophe					X		5					X	X			The DIVAT program at Necker Hospital
			8	9	5	6	4	5	1			6	9	11	12	12	9	3