

DD/SP DU CS

SOUTIEN DE L'AFM EN 2002 AUX EQUIPES DE RECHERCHE

Appel D'offres Franco/Italien

DE LUCA Michele Dr labo LUCHETTI, POMEZIA ROMA, ITALIA
Projet : Gene therapy of junctional epidermolysis bullosa

FISCHER Alain, Dr labo BERTAULT, PARIS, FRANCE
Projet : Correction of severe combined immuno-deficiencies due to V(D)J recombination defects by gene therapy

PESCHANSKI Marc, Dr Labo MARTEL, CRETEIL, FRANCE
Projet : Foetal neural transplant as a treatment for Huntington's disease : from pilot studies to clinical application (Euro HD-Phase II)

RONCAROLO Maria-grazia Dr labo BORDIGNON, MILANO, ITALIA
Projet : A european multi-center gene therapy trial for ADA-deficient SCID

Appel d'offres développement des thérapeutiques

GROUPE 3 : Thérapies genique et cellulaire

Aides aux études

ABDERRAHIM-FERKOUNE Anissa, Dr labo AILHAUD, NICE , FRANCE
Projet : Transdifferenciation des preadipocytes en cellules de muscle lisse

AWEDIKAN Rafi, Dr labo MOULLIER, NANTES, FRANCE
Projet : Etude du rôle de la séquence care de l'adeno-associated virus de type2 (AAV-2) dans l'intégration et l'excision de l'ADN viral

BREJOT Thomas, Dr labo HEARD, PARIS, FRANCE
Projet Spinal cord injury repair

BRIZARD Mara, Dr labo MALLET, PARIS, FRANCE
Projet : Gene therapy of ALS : improvement of GDNF delivery by gutless vectors and by controlling gene expression in a mouse model

DAGHER Ibrahim, Dr labo WEBER, CLAMART, FRANCE
Projet : transplantation of immortalized primate fetal liver stem cells : engraftment, proliferation and differentiation

FRALEY Andrew, Dr labo BEHR, ILLKIRCH, FRANCE
Projet : Gene correction using cationic oligonucleo-tides-based conjugates

GARINOT Marie, Dr labo SCHERMAN, VITRY-SUR-SEINE, FRANCE

Projet : Ciblage et vectorisation chimique d'ADN pour la thérapie génique : synthèse et étude physico-chimique de nouveaux polymères pour l'administration systématique des complexes ADN/vecteurs

IBANEZ-RUIZ Magdalena, Dr labo SCHERMAN, PARIS, FRANCE

Projet : Development of plasmids vectors lacking antibiotic resistance gene and with limited pro-karyotic backbone

JACQUIN-BECKER Clarisse, Dr labo MARTIN, STRASBOURG, FRANCE

Projet : Suppression of a pathological nonsense mutation in human mtDNA by import of engineered cytoplasmic suppressor tRNAs

LESBORDES Jeanne, Dr labo KAHN, PARIS, FRANCE

Projet : Gene therapy of motor neuron diseases by in vivo electroporation in muscle

MATECKI Stefan, Dr labo PETROF MONTREAL - QUEBEC - CANADA

Projet : Strategies for therapy of respiratory muscle failure in muscular dystrophy

MAURISSE Rosalie, Dr labo GIOVANNANGELI et SUN, PARIS, FRANCE

Projet : Directed genomic correction of AF508 deletion in CFTR gene in human epithelial cells by combined gene targeting approach

RUGGIERI Alessia, Dr labo COSSET, LYON, FRANCE

Projet : Targeting gene-delivery by viral surface engineering

SILVA-BARBOSA Suse dayse, Dr labo BUTLER-BROWNE, PARIS, FRANCE

Projet : Approaching muscle cell biotherapy : role of HGF and extra-cellular matrix

STEINBERG Marcos wenceslao, Dr labo JEANTEUR MONTPELLIER, FRANCE

Projet : Preclinical gene therapy studies for ZAP-70 deficiency

TRAJCEVSKI Stéphane, Dr labo KLATZMANN, PARIS, FRANCE

Projet : Replicative and semi-replicative retroviral vectors for cancer gene therapy

TSITOURA Eliza, Dr labo COUBLE, VILLEURBANNE, FRANCE

Projet : Development of herpes simplex virus type 1 (HSV-1)-derived vectors for long term and regulatable expression in the brain

Subventions

ALAMEDDINE Hala, Dr labo SCHWARTZ, PARIS, FRANCE

Projet : Does MT1-MMP overexpression in myogenic cells increase their migration and incorporation in vivo?

ANTIGNAC Corinne, Dr labo GUBLER, PARIS, FRANCE

Projet : In vitro and in vivo gene transfer studies for cystinosis

BACOU Francis, Dr labo CABELLO, MONTPELLIER, FRANCE : Characterization of myogenic potentialities of adipose tissue derived stromal cells and efficiency of their transplantation in skeletal muscles

BRULET Philippe, Dr labo BRULET, PARIS, FRANCE

Projet : Reprogramming somatic cells into stem cells

BUCKINGHAM Margaret, Dr labo BUCKINGHAM, PARIS, FRANCE

Projet : Adult muscle progenitor cells: myogenic sequences as markers and their role in regeneration

CARNAC Gilles, Dr labo DEMAILLE, MONTPELLIER, FRANCE

Projet : Characterization of molecular mechanisms underlying determination and differentiation of satellite cells in order to improve muscle repair and regeneration

CONCORDET Jean-paul, Dr labo DAEGELEN, PARIS, FRANCE

Projet : Oligonucleotide-directed in vivo muta-genesis: Development and pilot study to repair mutations in the Duchenne muscular dystrophy gene

DE VERNEUIL Hubert, Dr labo DE VERNEUIL, BORDEAUX, FRANCE

Projet : Development of new lentiviral vectors with a selection system for the gene therapy of erythropoietic porphyrias

DEMENEIX Barbara, Dr labo DEMENEIX, PARIS, FRANCE

Projet : Polyethylenimine-based gene delivery of transgenes into stem cells of the mammalian nervous system : functional aspects

DI SANTO James, DR labo DI SANTO, PARIS, FRANCE

Projet : Immunodeficient mouse models for human xenotransplantation

DICKSON George, Dr labo DICKSON, EGHAM - SURREY - UK

Projet : Development of an antisense RNA approach for the correction of dystrophin deficiency and other genetic defects in muscle

EPSTEIN Alberto, Dr labo COUBLE, VILLEURBANNE, FRANCE

Projet : Développement de vecteurs dérivés du virus herpès simplex de type 1 (HSV-1) permettant l'expression régulée et à long terme dans le système nerveux

FISZMAN/VILQUIN Marc y./jean-thomas, Dr labo SCHWARTZ, PARIS, FRANCE

Projet : Electrotransfert d'ADN nu dans le muscle squelettique de modèles animaux de dystrophie musculaire

FOUGEROUSSE/VILQUIN Françoise/jean-thomas, Dr labo SCHWARTZ, PARIS,

Projet : Gene transfer by electroporation in vivo and cell transplantation : functional and histological investigations in animal models of congenital muscular dystrophy

GILGENKRANTZ Hélène, Dr labo DAEGELEN, PARIS, FRANCE

Projet : Bone marrow derived hepatocytes : a new source for cellular therapy ?

GUSSONI Emanuela, Dr labo GUSSONI, BOSTON - MASSACHUSETTS - USA

Projet : The potential of fractionated fetal or adult human muscle progenitor cells to engraft dystrophic skeletal muscle in vivo

HEARD Jean-michel, Dr labo HEARD, PARIS, FRANCE

Projet : Spinal cord injury repair

JASMIN Bernard, Dr labo JASMIN, OTTAWA - ONTARIO - Canada

Projet : Multiple regulatory events in the control of utrophin expression in skeletal muscle : role of alternate 5' untranslated regions, nitric oxide and DNA methylation

JEAN-JEAN Olivier, Dr labo DENOULET, PARIS, FRANCE

Projet : Reconnaissance et translecture des codons stop chez l'homme : implications pour le traitement des maladies génétiques.

KAHN Axel, Dr labo DAEGELEN, PARIS, FRANCE

Projet : Gene therapy of Motor Neuron Diseases by in vivo electroporation in muscle

KARPATI George, Dr labo KARPATI, MONTREAL - QUEBEC - CANADA

Projet : Molecular therapies for dystrophin deficiency

KLATZMANN David, Dr labo KLATZMANN PARIS CEDEX 13 FRANCE

Projet : Replicative and semi-replicative retroviral vectors for cancer gene therapy

MALLET Jacques, Dr labo MALLET, PARIS, FRANCE
Projet : Experimental gene therapy of neuromuscular diseases

MARTIN/TARASSOV Robert/ivan, Dr labo MARTIN, STRASBOURG, FRANCE
Projet : Assessment of gene therapy models for mitochondrial diseases linked to mutation in mitochondrial tRNAs (part II)

MIDOUX Patrick, Dr labo VIGNY, ORLEANS, FRANCE
Projet : Vascular portal for gene delivery : dynamic studies of the transendothelial transport of polymer-based gene delivery systems

MOULLIER Philippe, Dr labo MOULLIER, NANTES, FRANCE
Projet : Activités de recherche et de production

MOULY Vincent, Dr labo BUTLER-BROWNE, PARIS, FRANCE
Projet : Cell-mediated gene therapy in the paryngial muscles of patients suffering from oculo-pharyngial muscular dystrophy : a pre-clinical study

MOULY Vincent, Dr labo BUTLER-BROWNE, PARIS, FRANCE
Projet : Injection of human satellite cells : optimisation of a model for cell mediated gene therapy

PERRICAUDET Michel, Dr labo PERRICAUDET, VILLEJUIF, FRANCE
Projet : Engineering of adenovirus capsid in order to control vector tropism and immunogenicity

PETIT Christine, Dr labo PETIT, PARIS, FRANCE
Projet : DFNB1 recessive deafness due to a defect of the gap junction protein connexin26 : mouse models for the pathophysiology and assessment of specific therapies

PIETU/LE ROUX Geneviève/diana, Dr labo MARGUERIE, EVRY, FRANCE
Projet : Study of stem cell plasticity: Comparison of hematopoietic and muscle stem cell transcriptomes using DNA arrays

PITARD Bruno, Dr labo ESCANDE, NANTES, FRANCE
Projet : A novel class of non-ionic synthetic vectors promotes high gene expression in skeletal and cardiac muscles

PROCHIANTZ Alain, Dr labo PROCHIANTZ, PARIS, FRANCE
Projet : Protein therapy: designing new neuropharmacological agents and addressing them in vivo.

PUCEAT Michel, Dr labo DOREE, MONTPELLIER, FRANCE
Projet : Cardiac commitment of stem cells and molecular mechanisms of their differentiation within the diseased heart

PUYMIRAT Jack, Dr labo PUYMIRAT, QUEBEC - Canada
Projet : Stratagems in vitro for gene therapy directed to myotonic dystrophy

ROLS Marie-pierre, Dr labo AMALRIC, TOULOUSE, FRANCE
Projet : Electrically mediated gene transfer into cells : from in vitro mechanism to in vivo applications

RUSTIN Pierre, Dr labo MUNNICH, PARIS, FRANCE
Projet : Cell therapy in mitochondrial diseases

SAMUEL Jane-lise, Dr labo SAMUEL, PARIS, FRANCE
Projet : Improvement of Cardiac function by bone marrow cell transplantation in failing heart

SARAIVA Maria, Dr labo SARAIVA, PORTO - Portugal
Projet : Development of strategies for gene correction in familial amyloidotic polyneuropathy

SCHERMAN Daniel, Dr labo SCHERMAN, PARIS, FRANCE

Projet : Thérapie génique de myopathies par électrotransfert de plasmides; vers un essai clinique

SIMONELIG Martine, Dr labo DEMAILLE, MONTPELLIER, FRANCE

Projet : A Drosophila model for the study and therapy of human oculopharyngeal muscular dystrophy (OPMD)

SITBON Marc, Dr labo JEANTEUR, MONTPELLIER, FRANCE

Projet : Retroviral entry: HTLV envelope determi-nants and MLV early restriction of replication

TAYLOR Naomi, Dr labo JEANTEUR, MONTPELLIER, FRANCE

Projet : Preclinical gene therapy studies for ZAP-70 deficiency

TRONO Didier, Dr labo TRONO, GENEVA, SWITZERLAND

Projet : Development of a Lentivector-based approach for the ex vivo Gene Therapy of liver disorders

VITIELLO Libero, Dr labo VITIELLO, PADOVA - ITALIA

Projet : Gene transfer into dystrophic muscle by means of encapsulated lipid/DNA vectors

WATT Diana, Dr labo WATT, LONDON - UNITED KINGDOM

Projet : Probing the role of galectin-1 in muscle determination and differentiation in vivo

WEBER Anne, Dr labo WEBER, CLAMART, FRANCE

Projet : Functionality of human and simian foetal hepatocytes and liver stem cells after transplantation into mice models

GROUPE 9 : Dévelop-pement des thérapeu-tiques

Aides aux études

BENHAMIDA Sonia, Dr labo BOITARD, PARIS, France

Projet : Thérapie génique de l'adrénoleucodystrophie par transfert de gènes dans les cellules souches hématopoïétiques

CAPT Annabelle, Dr labo ORTONNE, NICE, France

Projet : In vivo gene therapy of canine junctional epidermolysis bullosa

FISSON Sylvain, Dr labo KLATZMANN, PARIS, France

Projet : Specific tolerance in autoimmune disease using CD4+ CD25+ regulatory T-cells : a new approach for the treatment of Polymyositis

FRAISSIGNES Pauline, Dr labo FONTES, MARSEILLE, France

Projet : Development of therapeutical approaches for CMT1A

OLLIVIER Karen, Dr labo HOGREL, PARIS, France

Projet : Physiological response to muscular exercise of patients with McARDLE's disease. Effects of an endurance training programme

YIOU René, Dr labo ATALA, BOSTON - MASSACHUSETTS - USA

Projet : Development of cell therapy for urinary incontinence using injections of muscle precursor cells

Subventions

BRICCA Giampiero, Dr labo McGREGOR, LYON, France

Projet : Studies of pharmacological reversal of abnormal smooth vascular muscle in case of hemizygosity of elastin gene

CARTIER/AUBOURG Nathalie/patrick, Dr labo BOITARD, PARIS, France

Projet : Gene therapy of adrenoleukodystrophy

CAVAZZANA-CALVO Marina, Dr labo FISCHER, PARIS, France

Projet : Prevention of GVHD and acceleration of immune reconstitution after haploidentical HSCT by transfusion of allogeneic donor lymphocytes

FARDEAU/VILQUIN Christine/jean-thomas, Dr labo SCHWARTZ, PARIS, France

Projet : Approach for the management of ptosis by cell transplantation : histological studies of the levator palpebrae superioris and feasibility of myoblast transplantation in animal models

FONTES Michel, Dr labo FONTÉS, MARSEILLE, FRANCE

Projet : Therapy of CMT 1A: A pharmacological approach

FROMES/VILQUIN Yves/jean-thomas, Dr labo SCHWARTZ, PARIS, France

Projet : Autologous skeletal myoblast transplantation in an animal model of sarcoglycanopathy with dilated cardiomyopathy

GLUCKMAN Eliane, Dr labo GLUCKMAN, PARIS, France

Projet : Collecte et cryopreservation de cellules souches hématopoïétiques de patients atteints de maladie de Fanconi pour essai de thérapie génique

KLATZMANN/HERSON David/serge, Dr labo KLATZMANN, PARIS, France

Projet : Clinical development of regulatory T-cells for a treatment of polymyositis

MAGNALDO Thierry, Dr labo SARASIN, VILLEJUIF, France

Projet : New approaches towards skin gene therapy of the DNA-repair deficient/ Cancer prone syndrome, xeroderma pigmentosum

PORTERO Pierre, Dr labo HOGREL, PARIS, France

Projet : Physiological response to muscular exercise of patients with Mc Ardle's disease. Effects of an endurance training programme

SAUDUBRAY Jean-marie, Dr labo KAMOUN/DEYBACH, PARIS, France

Projet : Nutritional therapy for inherited fatty oxidation disorders : clinical studies

TREMBLAY Jacques, Dr labo TREMBLAY, SAINTE-FOY - QUEBEC - Canada

Projet : Development of Immunological tolerance to Myoblast transplantation

WOLFF Jon a., Dr labo WOLFF, MADISON - WISCONSIN - USA

Projet : Intravascular delivery of genes into muscle

Hors appel d'offres

Aides aux études

AIMONETTI Jean-marc, Dr labo LACOUR, MARSEILLE, France

Projet : Bourse de soudure de deux mois

BARDOUX Pascale, Dr labo KAHN, PARIS, France

Projet : Étude in vivo du rôle du récepteur orphelin COUP-TFI dans la détermination musculaire

BENVENISTE Olivier, Dr labo HERSON, PARIS, France

Projet : Role of steroid in the occurrence of muscle atrophy observed during myasthenia gravis and inflammatory myopathies

BILLET Olivier, Dr labo KREMER, MONTPELLIER, France

Projet : Retargeting CAV-2 vectors: eliminating the agglutination of RBCs in order to allow systematic use

COOPER Raquel, Dr labo MOULY, PARIS, France

Projet : Production d'anticorps dirigés contre la M-Cadhérine

FARAUT Brice, Dr labo SCHWARTZ, PARIS, France

Projet : The role of thrombin and its receptor PAR-1 in neuromuscular development

FEDERICI Thais, Dr labo NETO, RIO DE JANEIRO - BRÉSIL

Projet : Mechanisms of adenoviral vectors entry into neural cells

FRAISSIGNES Pauline, Dr labo FONTES, MARSEILLE, France

Projet : Development of therapeutical approaches for CMT1A.

LOUFRANCENI Laurent, Dr labo TEDGUI, PARIS, France

Projet : Role of the cytoskeletal protein dystrophin in the mechanotransduction of pressure and flow in vascular cells

SILVA-BARBOSA Suse dayse, Dr labo BUTLER-BROWNE, PARIS, France

Projet : Approaching muscle cell biotherapy : role of HGF and extracellular matrix

Subventions

BELIN Marie-Françoise, Dr labo BELIN, LYON, France

Projet Rôle de la famille des protéines CRMP dans le développement, la dégénérescence et la régénérescence du nerf périphérique

BUTLER-BROWNE/FURLING Gillian/denis, Dr labo BUTLER-BROWNE PARIS, France

Projet : Alteration of myogenic program by large CTG repeats in Myotonic Dystrophy

CATROS-QUEMENER Véronique, Dr labo CATROS-QUEMENER, RENNES, France

Projet : Frais de voyage et de séjour pour un stage d'un mois dans le laboratoire du Pr M. GROUNDS à PERTH en AUSTRALIE.

CAVAZZANA-CALVO Marina, Dr labo CAVAZZANA-CALVO, PARIS, France

Projet : Financement pour une mission scientifique de Madame Marina CAVAZ-ZANA-CALVO

CHU NANTES, Dr GUERIN, NANTES, France

Projet : Subvention au CHU de Nantes pour l'Unité de Thérapie Génique et Cellulaire

"DIAMINOPYRIDINE", PARIS, France

Projet : Promouvoir en collaboration avec l'AP-HP le sel de 3,4 - diamino-pyridine à visée de médicament pour le syndrome de Lambert-Eaton.

DREYFUSS Gideon, Dr labo DREYFUSS, PHILADELPHIA - PA - USA

Projet : The molecular functions of SMN and a search for therapeutics for spinal muscular atrophy

FISCHER Alain, Dr labo FISCHER, PARIS, France

Projet : Analyse d'un évènement indésirable grave survenu après thérapie génique du déficit immunitaire combiné sévère lié à l'X (DICS-X1)

FREZAL Jean, Dr labo FREZAL, PARIS, France

Projet : base de données GENATLAS

GACHE Yannick, Dr labo ORTONNE, NICE, France

Projet : Gene therapy of recessive dystrophic epidermolysis bullosa in a canine model of the condition

HATEM Stéphane, Dr labo MICHEL, PARIS, France

Projet : Role of the membrane-associated proteins in the electrical properties of normal and diseased atrial myocardium

INSTITUT DE RECHERCHE SUR LA MOELLE EPINIERE, Pdt MAILLARD, PARIS, France
Projet : financement de projets déposés auprès de l'IRME (Thérapie génique et cellulaire)

KAPLAN Jean-claude, Dr labo KAPLAN, PARIS, France

Projet : Remplacement du laser du séquenceur prêté par le Généthon à JC Kaplan

KLEIN/JORGENSEN Bernard/christian, Dr labo KLEIN, MONTPELLIER, France
Projet : Scientific and medical projects of the institute for biotherapy

KORNEGAY Joe n., Dr labo BLAINE, COLUMBIA - MISSOURI - USA

Projet : Cellular effects of prednisone treatment in canine muscular dystrophy

LOCHMULLER Hanns, Dr labo LOCHMULLER, MUNCHEN - GERMANY

Projet : Financement de jonction pour le poste de technicienne de la banque de tissus de Munich du Pr Lochmuller

MEZZINA/RESEAU GVPN Mauro, Dr labo DANOS, EVRY, France

Projet : The Vector Production Unit (VPU) at Barcelona and Lentiviral Vector Production Unit (LVPU) at Geneva to allow these centres to join the GVPN

MACKENZIE/GENDRON Alex/nathalie, Dr labo MACKENZIE, OTTAWA - ONTARIO - Canada

Projet : High-throughput screening search for SMN2 inducing molecules and establishment of animal models for SMA therapeutics

MENEGUZZI Guerrino, ORTONNE, NICE, France

Projet : Establishment of an animal model for gene therapy of junctional epidermolysis bullosa (JEB)

MELKI Judith, Dr labo MELKI, EVRY, France

Projet : création et caractérisation de modèles murins de l'amyotrophie spinale et de maladies du motoneurone apparentées obtenus par transgénèse et ou recombinaison homologue.

MOULLIER Philippe, Dr labo MOULLIER, NANTES, France

Dotation du Lyons Club au laboratoire de P. Moullier.

MOULY Vincent, Dr labo MOULY, PARIS, France

Projet : Production d'anticorps dirigés contre la M-Cadherine

MUNNICH Arnold, Dr labo MUNNICH, PARIS, France

Projet : Financement d'un appareil Biorobot 3000 destiné à l'identification de mutations dans les maladies rares (maladies mitochondrielles, malformations congénitales, retards mentaux)

PAYEN Emmanuel, Dr labo BEUZARD, PARIS, France

Projet : Multiplication in vivo du nombre de cellules exprimant un transgène thérapeutique, grâce à l'addition d'un gène d'expansion bénigne et contrôlable.

POUGET Jean, Dr labo POUGET, MARSEILLE, France

Projet : Vacances d'un assistant de recherche clinique dans le cadre des essais thérapeutiques Modafinil, Salbutamol, DHEA et Myasthénie.

PRIP-BUUS/BONNEFONT Carina/jean-paul, Dr labo GIRARD, PARIS, France

Projet : Molecular, physiopathological and therapeutic approaches to carnitine palmytoyl-transferase 1 and 2 deficiencies

RETINA France, Pdt FRESSYNET, COULOMIERS, France

Projet : Financement de l'ensemble des projets de Rétina-FRANCEnce sur la Thérapie Génique.

SAHEL José-alain, Dr labo SAHEL, PARIS, France

Projet : Soutien d'un programme de thérapie génique et cellulaire au Centre National d'Ophtalmologie des Quinze Vingts

SEMERIVA Michel, Dr labo PRADEL, MARSEILLE, France

Projet : Drosophila as an animal model to study the function of human genes involved in cardiomyopathies

TOMA Flavio, Dr labo TOMA, EVRY, France

Projet : prise en charge des frais de voyage Angleterre-FRANCE (aller et retour) pour un post doctorant dans le cadre d'une collaboration pour l'étude de la structure tridimensionnelle de la dystrophine par RMN

TRANSGENE S.A., Pdt BIKARD, STRASBOURG, France

Projet : Thérapie génique des myopathies proposition 2001-2004

VAINCRE LA MUCOVIS-CIDOSE, Pdt AMIET, PARIS, France

Projet : Soutien pour les projets mucoviscidose de Therapie génique

VAINCRE LES MALADIES LYSOSOMALES, Pdt WAROQUET, EVRY, FRANCE

Projet : soutien des projets déposés à VML en Thérapie génique et cellulaire

VIOLET/ZARHRATE Louis/mohammed, Dr labo MUNNICH, PARIS, France

Projet : Financement d'une seconde annnée du CDD de Monsieur Mohammed ZARHRATE

Appel d'offres commun INSERM / AFM

FISCHER Alain, GIS Maladies Rares, PARIS, France

Co-Financement de l' :

- appel d'offre 2000 AFM/INSERM/MRT
- appel d'offre 2002 "Réseaux de recherche sur les maladies rares"
- projet de développement de registres et bases de données sur les maladies rares

Colloques

ASSOCIATION FRANCAISE CONTRE LES MYOPATHIES, EVRY, France

Workshop dédié aux recherches sur cellules souches les 25 et 27 avril 2002

BACOU Francis, SAINT GELY DU FESC, France

XXIème Colloque du Groupe Biologie du Développement - VilleFRANCEnche sur Mer / 16-17 mai 2002

BOUCHARD Jean-pierre, QUEBEC - QUEBEC - Canada

1er Atelier International sur les ataxies récessives qui aura lieu à Québec (Canada) les 17 et 18 Juin 2003

BRIAND/ATTAIX Y./d, AUBIERE, France

Worshop on proteasomes and related complexes, organisé à Clermont-Ferrand du 27 au 29 avril 2003

COUPPEY François, PARIS, France

Colloque international sur la Cystinose

EMBO - DAVIES Kay, OXFORD - UNITED KINGDOM

EMBO workshop on the molecular genetics of myogenesis and muscle diseases" organisé à Londres en Septembre 2002

ENMC, M.RUTGERS, BAARN, THE NETHERLANDS

Organisation des workshops de l'ENMC

ENMC, RUTGERS, BAARN, THE NETHERLANDS

Participation au tirage du numéro spécial de Neuromuscular Disorder's sur les thérapies de Duchenne

FSH SOCIETY INC, PEREZ, LEXINGTON-MASSACHUSETTS-USA

Soutien au colloque FSH (2002)

IRME, PARIS, France

Colloque triannuel de l'IRME à Deauville

KARPATI George, MONTREAL - QUEBEC - Canada

Xème Congrès Internationnal sur les Maladies Neuromusculaires, organisé à Vancouver en Juillet 2002.

KLATZMANN David, PARIS, France

Colloque ESGT 2002, organisé à Antibes du 12 au 16 octobre 2002.

LE MERRER/URTIZBEREA Martine/andoni, PARIS, France

Colloque International sur l'Ossification à Londres du 20 au 22 juin 2002. Prise en charge des frais des participants français

MEZZINA Mauro, EVRY, France

Colloque Eurolabcourse, organisé à Génoscope du 14 au 27 avril

PIECHACZYK Marc, MONTPELLIER, France

Protéolyse cellulaire à Montpellier du 25 et 27 mars 2002

PRATS/TEISSIE Anna-catherine/justin, TOULOUSE, France

Université Européenne d'été : approches pluridisciplinaires de la Thérapie Génique, organisée du 26 au 30 août 2002

SAHEL José-alain, PARIS, France

Colloque "Endpoint for clinical trials in retinal degenerations", les 15 et 16 avril 2002 au Palais du Luxembourg (Sénat)

VINCENT Jean-didier, GIF SUR YVETTE, France

Conférence Ladislav Tauc de neurobiologie 2002 organisée à Gif sur Yvette en décembre 2002

Appel d'offres MNM

GROUPE 1 : Dévelop-pement, différen-ciation et régénération musculaire**Aides aux études****LACLEF Christine, Dr labo KAHN, PARIS, France**

Projet : Roles of six homeoproteins during myogenesis

BARBOSA Isabelle, Dr labo BARRITAULT, CRETEIL, France

Projet : Quantitive and quantitative determination of Glycosaminoglycans (CAG) in regenerating skeletal muscles and in differentiating myoblasts cultured in vitro : effect of GAG mimetics (RGTA)

BIDET Yannick, Dr labo DASTUGUE, CLERMONT-FERRAND, France

Projet : Etude de la régulation des gènes "ladybird" au cours de la cardiogénèse et de la myogénèse

CHANG Hung-tse ted, Dr labo BUCKINGHAM, PARIS, France

Projet : Regulation of myogenic regulatory gene Myf5 and Notch signalling in myogenesis

DICKMEIS Thomas, Dr labo CHAMBON, ILLKIRCH, France

Projet : Large scale characterization of gene expression patterns in muscle tissue of an acetylcholinesterase mutant in the zebrafish

ELOY-TRINQUET Sophie, Dr labo NICOLAS, PARIS, France

Projet : Cellular bases of formation of striated muscles in the mouse

IIMURA Tadahiro, Dr labo PRADEL, MARSEILLE, France

Projet : Molecular study on the onset of the segmentation clock during chick embryogenesis.

KEDZIA Cécile, Dr labo KELLY, PARIS, France

Projet : Effects of growth hormone on skeletal muscle - from in vivo to molecular studies

NGO-MULLER Valérie, Dr labo DAEGELEN, PARIS, France

Projet : Mechanisms of skeletal muscle patterning during mouse limb development

NIEDERLANDER Nicolas, Dr labo DOREE, MONTPELLIER, France

Projet : Projet : Ca²⁺ -dependent regulation of cardiac differentiation of normal and myopathic stem cell derived cardiomyocytes

OUANOUNOU Gilles, Dr labo BAUX, GIF SUR YVETTE CEDEX, France

Projet : Role d'un courant K⁺ rectifiant entrant musculaire dans la maturation de la synapse neuromusculaire embryonnaire

PARLAKIAN Ara, Dr labo PAULIN, PARIS, France

Projet : In vivo dissection of the role of the SRF (Serum Response Factor) in different muscle cell lineages

RICORT Jean-marc, Dr labo LE BOUC, PARIS, France

Projet : Study of the IGF system components signaling pathways in muscle cells

SALLES Jérôme, Dr labo POUJEOL, NICE, France

Projet : Role of the MAP kinase signalling pathways in muscle : involvement in cachexia and degeneration

Subventions

BUCKINGHAM Margaret, Dr labo BUCKINGHAM, PARIS, France

Projet : Factors that regulate the onset of myogenesis

BUTLER-BROWNE Gillian, Dr labo BUTLER-BROWNE, PARIS, France

Projet : Human skeletal muscle: in health and disease

CHANOINE Christophe, Dr labo CHANOINE, PARIS, France

Projet : Translational regulation as a mean to control spatio-temporal MRF4 expression in Xenopus development

COUSIN Xavier, Dr labo CHATONNET, MONTPELLIER, France

Projet : Rôle de l'acide rétinoïque et de la myostatine dans la détermination des caractéristiques musculaires

DANDOLO Luisa, Dr labo DAEGELEN, PARIS, France

Projet : Study of Igf2 regulation by H19 RNA using transgenic mouse models

DUPREZ Delphine, Dr labo COULY, NOGENT SUR MARNE, France

Projet : Investigating the role of the myogenic factors MyoD and Myf5 and the Cysteine Rich Protein2 (CRP2) during muscle formation in the chick limb bud using retroviruses and electroporation

EL FAHIME Elmostafa, Dr labo TREMBLAY, STE-FOY - QUEBEC - Canada

Projet : Approach to improve myoblast migration within the host muscle after transplantation

FERNANDEZ Anne, Dr labo DEMAILLE, MONT-PELLIER, France

Projet : Activation, proliferation and differentiation of myoblasts : role and regulation of MyoD, associated factors and the IGF pathway

FONTAINE-PERUS Josiane, Dr labo FONTAINE-PERUS, NANTES, France

Projet : Capacité des cellules embryonnaires à se différencier dans le muscle adulte

GAUTHIER-ROUVIÈRE, Cécile, Dr labo DORÉE, MONTPELLIER, France

Projet : Role of Rho GTPases in skeletal myogenesis and regeneration

GOILLOT Evelyne, Dr labo JALINOT, LYON, France

Projet : Myogenesis regulation by apoptosis and differentiation signaling pathways

HANTAI/VERDIERE Daniel/martine, Dr labo SCHWARTZ, PARIS, France

Projet : Serine proteases and their inhibitors : role in neuromuscular development and pathology

HARDY Serge, Dr labo OSBORNE , RENNES, France

Projet : Identification of protein components involved in the regulated alternative splicing of the composite internal/terminal exon 9A9' of the xenopus alpha-TM gene during amount myogenesis

HAREL-BELLAN Annick, Dr labo HAREL-BELLAN, VILLEJUIF, France

Projet : HATS in muscle cell terminal differentiation

JAGLA Krzysztof, Dr labo DASTUGUE, CLERMONT-FERRAND, France

Projet : Specification d'identité cellulaire dans les muscles et dans le coeur: rôle de la régulation des gènes ladybird

LI/DAEGELEN Zhenlin/dominique, Dr labo PAULIN, PARIS, France

Projet : Role of the serum response factor (srf) in the skeletal, cardiac, and smooth muscles ontogenesis and function.

In vivo dissection by generation of mice models with SRF conditional inactivation

MAINA Flavio, Dr labo HENDERSON, MARSEILLE, France

Projet : The HGF/MET signalling during muscle and motoneuron development

MAIRE Pascal, Dr labo DAEGELEN, PARIS, France

Projet : Role of the six homéoproteins and their eya cofactors during muscle morphogenesis

MARCELLE/JAGLA Christophe/krzysztof, Dr labo PRADEL/DASTUGUE, MARSEILLE, France

Projet : Identification of novel genes regulating proliferation and renewal of satellite cells

MEGE René-marc, Dr labo SOBEL, PARIS, France

Projet : Cadherin-based cell adhesion in neuromuscular development. molecular mechanisms, signal transduction and cellular response

PUCEAT Michel, Dr labo DORÉE, MONTPELLIER, France

Projet : Ca²⁺ -dependent regulation of cardiac differentiation of normal and myopathic stem cell derived cardiomyocytes

ROBERT Benoît, Dr labo ROBERT, PARIS, France

Projet : Role of Msx1 and Msx2 genes in muscle development and regeneration

SHI De-li, Dr labo MARO, PARIS, France

Projet : Identification and functional analysis of Wnt signalling target myogenic genes in vertebrate embryo

SKUK Daniel, Dr labo SKUK, STE FOY - QUEBEC - Canada

Projet : Facteurs impliqués dans la survie de cellules myogéniques après leur implantation intramusculaire

STRAEHLE Uwe, Dr labo CHAMBON, ILLKIRCH, France

Projet : Characterisation of the muscle phenotype of an acetylcholinesterase mutant in the zebrafish

TAJBAKHSH Shahragim, Dr labo TAJBAKHASH, PARIS, France

Projet : Characterisation of mouse muscle stem cells in the embryo and the adult

VINCENT Alain, Dr labo VINCENT, TOULOUSE, France

Projet : Spécification et différenciation d'un muscle chez la drosophile. Etude modèle sur le lignage exprimant Collier

GROUPE 2 : Physiologie et Pharmacologie

Aides aux études

COUILLANDRE Annabelle, Dr labo MATON, ORSAY, France

Projet : Influence of the initial posture on gait programming : application to Becker Muscular Dystrophy

FRANCEYSSE Bodvaël, Dr labo CONTE-CAMERINO, BARI - ITALIA

Projet : Evaluation of different drug treatments on skeletal muscle CA2+ homeostasis of exercised MDX mice

MANSOUR Sana, Dr labo HOGREL, PARIS, France

Projet : Motor behaviour and biomechanic parameters during vertical jump : a lower limbs dissociated approach

MARTIN Dominique, Dr labo LEBACQ, BRUSSELS - Belgique

Projet : Dystrophin and calcium homeostasis

ROUX Sylvie, Dr labo BRULET, PARIS, France

Projet : Molecular and functional characterization of neuronal activity-dependent endocytic-exocytic pathway at the postsynaptic side of the neuromuscular junction

SMIDA REZGUI Sophia, Dr labo VILLAZ, GRENOBLE, France

Projet : Skeletal muscle triadin : role in muscle development and in excitation-contraction coupling

WAGNER Stéphanie, Dr labo RÜEGG, LAUSANNE - SUISSE France

Projet : Nerve-muscle coculture to study calcium regulation in a murine model of Duchenne muscular dystrophy

Subventions

BERDEAUX Alain, Dr labo BERDEAUX, LE KREMLIN BICETRE, France

Projet : Relationships between volume-dependent chloride and mitochondrial KATP channels in cardiomyocytes-induced apoptosis

CANCELA José, Dr labo BAUX, Gif-SUR-YVETTE, France

Projet : Studies of the novel Ca2+ releasing messenger NAADP : characterization of physiological roles and transduction pathways

CARTAUD Jean, dr labo KARSENTI, PARIS, France

Projet : Subsynaptic differentiation at the Vertebrate Neuromuscular Junction

COGNARD Christian, Dr labo RAYMOND, POITIERS, France

Projet : Cellular consequences of dystrophin gene transfer

DUPRET Jean-Marie, Dr labo PORTIER, PARIS, France

Projet : Functional geno-mics of muscle stress

ENOUF Jocelyne, Dr labo LEVY-TOLEDANO, PARIS, France

Projet : Expression fo two new isoforms of Sarco/endoplasmic Reticulum (SERCA) 2 gene in normal and failing human hearts.

GAUTHIER/LOIRAND Chantal/gervaise, Dr labo ESCANDE, NANTES, France

Projet : Anazlysis of vascular smooth muscle and endothelial cell functions in mice lacking the gene encoding for dystrophin

GILLIS/GAILLY Jean-marie/philippe, Dr labo LEBACQ, BRUXELLES - Belgique

Projet : Study of calcium homeostasis in mdx muscle and functional evaluation of new animal models of muscle dystrophies

KREJCI Eric, Dr labo ASCHER, PARIS , France

Projet : Synapse organisa-tion and cholinergic transmission at the neuromuscular junction

LE MARCHAND-BRUSTEL Yannick, Dr labo LE MARCHAND-BRUSTEL, NICE, France

Projet : Search for muscular and cardiac effectors of Rab4, a GTPase implicated in glucose transport

MARTY/RONJAT Isabelle/michel, Dr labo VILLAZ, GRENOBLE, France

Projet : Skeletal muscle triad proteins: identification, functions and interactions

MASSOULIE Jean, Dr labo ASCHER, PARIS, France

Projet : Molecular and cellular biology of cholinesterases

MERCADIER Jean-jacques, Dr labo MICHEL, PARIS, France

Projet : Role of SERCA overexpression in the time course of left ventricular remodelling following myocardial infarction in rats

MIRONNEAU Jean, Dr labo MIRONNEAU, BORDEAUX, France

Projet : Role of caveolin-3 and sarcoglycans in Ca 2+ signalling of smooth muscle myocites from generically modified mice

NARGEOT Joel, dr labo DEMAILLE, MONTPELLIER, France

Projet : Exploration of the pathophysiological role of T-type calcium channels in muscular and neuronal cells

PEROT Chantal, Dr labo BARTHES-BIESEL, COMPIEGNE, France

Projet : Structural and functional assessment of a muscle spindle plasticity

PORTERO Pierre, dr labo PORTERO, PARIS, France

Projet : Biomechanical and neuromuscular analysis of the cervical spine dysfunction : integrative approach

POTREAU Daniel, Dr labo RAYMOND, POITIERS, FRANCE Etude du rôle des cytokines de la famille de l'interleukine 6 (IL-6) dans le développement des cardiomyopathies hypertrophiques

RUEGG Urs t., Dr labo RUEGG, LAUSANNE - SUISSE

Projet : Investigation of the cytoprotective mechanisms of creatine and of green tea extract in dystrophic muscle

GROUPE 4 : Dystrophies musculaires, myopathies congénitales et Cardiomyopathies

Aides aux études

BENAYOUN Béatrice, Dr labo DANOS, EVRY, France

Projet : Expressison profiling in calpainopathies

BUJ-BELLO Anna, Dr labo MANDEL, LLKIRCH, France

Projet : Characterisation and physiopathological studies of a mouse model for X-linked myotubular myopathy

LANTERI-MINET Larissa, Dr labo LOMPRES/MOATTI, CHATENAY-MALABRY, France

Projet : Role of sarcoplasmic reticulum calcium uptake in development of vascular dysfunction in cardiomyopathy

MAUGENRE Svetlana, Dr labo GUICHENEY, PARIS, France

Projet : Identification of new genes responsible for merosin-positive congenital muscular dystrophies

POLIOUDAKI Hara, Dr labo GEORGATOS, HERAKLION-CRETE-GREECE

Projet : Nuclear envelope-bound, chromatin-modifying enzymes : a key to understanding the molecular basis of "envelopathies"

RAYNAUD Fabrice, Dr labo VIAL, MONTPELLIER, France

Projet : Study of u-calpain translocation process to z-disk proteins. Analysis of filamin - u-calpain binding interface in relation to possible muscle genetic disorders

TAVEAU Mathieu, Dr labo DANOS, EVRY, France

Projet : Contributions of the study of calpain 3's function and biology

Subventions

AYADI Hammadi, Dr labo AYADI, SFAX - TUNISIE

Projet : Molecular study of rare congenital muscular dystrophy forms

BAGHDIGUIAN Stephen, Dr labo VIAL, MONTPELLIER, France

Projet : c-FLIP an antiapoptotic protein under control of NF- κ B in the skeletal muscle? : therapeutic implications for LGMD2A

BELAYEW Alexandra, Dr labo BELAYEW, MONS - Belgique

Projet : Study of the DUX4 protein encoded by a candidate gene for FSHD

BENYAMIN Yves, Dr labo BENYAMIN, MONTPELLIER, France

Projet : Calpain translocation to muscle filamins; interface identification and deve-lopment of molecular tools to filamin- and calpain-related LGMDs. Calpain distribution and partici-pation beside ubiquitin-dependent proteolysis during muscle atrophy

BISBAL Catherine, Dr labo DEMAILLE, MONTPELLIER, France

Projet : Global study of genes with altered expression in Facio Scapulo Humeral disease

BRAIS Bernard, Dr labo BRAIS, MONTREAL - QUEBEC - Canada

Projet : Clinical, pathological and molecular characterization of severe OPMD and OPMD-like phenotypes.

BUSHBY Kate, Dr labo STRACHAN, NEWCASTLE UPON TYNE - UK

Projet : Microarray analysis of muscle membrane repair in dysferlinopathy

CARRIER Lucie, Dr labo SCHWARTZ, PARIS, France

Projet : In vivo and ex vivo functional analysis of cardiac myosin binding-protein C mutants implicated in familial hypertrophic cardiomyopathy

CHEREL Yan, Dr labo WYERS, NANTES, France

Projet : Altérations de la vascularisation du muscle squelettique chez le chien GRMD. Conséquences pour le transfert de gène dans le muscle

GALLANO Pia, Dr labo BAIGET, BARCELONA - SPAIN

Projet : Genotype-phenotype correlation in patients with LGMD2B, miyoshi myopathy and distal anterior myopathy

GEORGATOS Spyros, Dr labo GEORGATOS, HERAKLION - CRETE - GREECE

Projet : Nearest-neighbour relationships of emerin, LAP2beta, and LBR : a key to understanding the molecular basis of "envelopathies"

GUICHENEY/KROL Pascale/alain, Dr labo GUICHENEY, PARIS, France

Projet : Genetic congenital muscular dystrophies : localisation and function of the selenoprotein N

KHURANA Tejvir s., Dr labo KHURANA, PHILADEL-PHIA - PA - USA

Projet : Genetic analysis of the extraocular muscle

LAING Nigel george, Dr labo MASTAGLIA, NEDLANDS - WESTERN AUSTRALIA

Projet : Molecular genetic analysis of congenital myopathies

LEVY Nicolas, Dr labo LEVY MARSEILLE

Projet : Gene identification, transcriptome analysis and X-chromosome inactivation studies in X-linked myopathy with Excessive Autophagy (XMEA)

LOMPRE Anne-marie, Dr labo MOATTI, CHATENAY-MALABRY, France

Projet : Role of the sarcoplasmic reticulum in the mechanism of development of vascular dysfunction in cardiomyopathy

LOPEZ DE MUNAIN Adolfo, Dr labo LOPEZ DE MUNAIN, SAN SEBASTIAN - ESPANA

Projet : Validation of an automated three-dimensional photogrammetric system for the movement evaluation of gait biomechanical analyses in neuromuscular disorders

PANTHIER Jean-jacques, Dr labo PANTHIER, MAISONS-ALFORT, France

Projet : Etude génétique et physiopathologique d'une myopathie centronucléaire héréditaire du Chien

PAULIN Denise, Dr labo PAULIN, PARIS, France

Projet : Function of the proteins associated with desmin (synemin, paranemin, nestin) in "desmin related myopathies" and other myopathies

ROMERO/MARTY Norma beatriz/isabelle, Dr labo SCHWARTZ, PARIS, France

Projet : Pathophysiological study of the congenital myopathies with cores : central core disease and multi-minicore disease

SEGALAT Laurent, Dr labo COUBLE, VILLEURBANNE, France

Projet : Etude fonctionnelle de la dystrophine chez C. elegans

TOPALOGLU Haluk, Dr labo KALE, ANKARA - TURKEY

Projet : Study of neuromuscular disorders in Turkey and establishing a nation-wide database network, part II

UDD Bjarne, Dr labo GROOP, VASA - FINLAND

Projet : Tibial muscular dystrophy and 2q24-31 linked myopathy. The gene hunt with french connections

VICART Patrick, Dr labo BUTLER-BROWNE, PARIS, France

Projet : Molecular and cellular function of desmin-associated proteins in normal and pathologic muscular cells

VOIT Thomas, Dr labo VOIT, ESSEN - GERMANY

Projet : Clinical and genetic study of a novel autosomal recessive distal myopathy with onset in the anterior compartment and cardiac involvement in gypsies

WALLGREN-PETTERSSON Carina, Dr labo DE LA CHAPELLE, HELSINKI - FINLAND

Projet : Molecular mechanisms, development of diagnostic methods and working towards therapeutic trials in nemaline myopathy

YAFFE/NUDEL David/uri, Dr labo YAFFE, REHOVOT - ISRAËL

Projet : The DMD Gene: Structure and function of products - Comparative investigation in Mice and Drosophila

ZINN-JUSTIN Sophie, Dr labo MÉNEZ, Gif-SUR-YVETTE CEDEX, France

Projet : Structural characterization of emerin and lamin A/C, two nuclear envelope proteins mutated in muscular dystrophies

GROUPE 5 : Myotonies, Myopathies métaboliques et Anomalies des canaux ioniques

Aides aux études

BELANGER Guy, Dr labo JASMIN, OTTAWA, ONTARIO, Canada :

Projet : Role of the RNA-Binding protein Staufen at the neuromuscular junction : possible link with myotonic dystrophy

EZZEDINE Nader, Dr labo DEMAILLE, MONTPELLIER, France

Projet : Post transcriptional control of CUG repeat containing RNAs : drosophila as a model for myotonic dystrophy

MALLOUK Nora, Dr labo LAZDUNSKI, NICE, France

Projet : TREK-1 and TRAAK 2P domain K⁺ channels in motor neurons :novel pharmacological targets

PISANI Didier, Dr labo POUJEOL, NICE, France

Projet : Expression profiling in myotonic dystrophy skeletal muscles

SHESTAKOVA Elena, Dr labo DJIAN, PARIS, France

Projet : Role of chromatin structure and nuclear spatial organization during the establishment of myotonic dystrophy

Subventions

ALZIARI Serge, dr labo ALZIARI, AUBIÈRE , France

Projet : Identification of nuclear genes implicated in MTDNA repair and development of protocols to study these repair activities, use of an animal model : a mutant strain of drosophila

BARHANIN Jacques, Dr labo LAZDUNSKI, VALBONNE, France

Projet : Potassium Channel Pathophysiology

BASTIN Jean, Dr labo MUNNICH, PARIS, France

Projet : New approaches of mitochondrial fatty acid oxidation disorders and metabolic myopathy

BELENGUER Pascale, Dr labo DUCOMMUN, TOULOUSE, France

Projet : Mitochondrial morphology and diseases : (dys-)function of the MSP1/OPA1 dynamin

BOLOTIN/CULETTO M./E., Dr labo JACQUET, ORSAY, France

Projet : Uni and pluricellular models to study human mitochondrial respiratory chain diseases of complex II

CHARNET Pierre, Dr labo DORÉE, MONTPELLIER, France

Projet : Calcium channels and nicotinic receptors in normal and pathologic synaptic transmission

CORRAL-DEBRINSKI Marisol, Dr labo JACQ, PARIS, France

Projet : Modifications in the sorting of mRNAs, encoding mitochondrial proteins, might be involved in metabolic myopathies

DERIJARD Benoit, Dr labo POUJEOL, NICE , France

Projet : Cell signalling and altered gene/protein expressions in myotonic dystrophy skeletal muscle

DI RAGO Jean-paul, Dr labo AIGLE, BORDEAUX, France

Projet : Genetic analysis of yeast mitochondrial ATP synthase and human pathologies

FONTAINE Bertrand, Dr labo BARON, PARIS, France

Projet : Study of the relationship between basal lamina defect and muscle hyperexcitability : construction of a mouse model for Schwartz-Jampel syndrome

GOURDON Geneviève, Dr labo JUNIEN, PARIS, France

Projet : Transgenic mice models for myotonic dystrophy : understanding the physiopathology towards therapeutic tools

HERON/EYMARD Delphine/bruno, Dr labo FARDEAU, PARIS, France

Projet : Neuropsychological study of cognitive functions in childhood of steinert's disease

LAZDUNSKI/ESCOUBAS Michel/pierre, Dr labo LAZDUNSKI, VALBONNE , France

Projet : Novel animal toxins for the characterization of ion channels involved in human physiopathologies

LETELLIER Thierry, Dr labo MAZAT, BORDEAUX, France

Projet : Metabolic Express-sion of Mitochondrial Defects

LOMBES Anne, Dr labo SCHWARTZ, PARIS, France

Projet : Molecular investigations of human mitochondrial myopathies

MARTIN-EAUCLAIRE Marie-France, Dr labo ROCHAT, MARSEILLE, France

Projet : Correlating struc-ture and function of K⁺ channel chimera from the Kv1. family using specific peptidyl blockers

MORRIS Glenn eric, Dr labo PARSONS, WREXHAM - UNITED KINGDOM

Projet : Monoclonal antibodies to human "muscleblind" proteins for studies of myotonic dystrophy and human development

ROTIG Agnès, Dr labo MUNNICH, PARIS, France

Projet : Mitochondrial respiratory chain diseases of nuclear origin

TABTI Nacira, Dr labo BARON-VAN EVERCOOREN, PARIS, France

Projet : Pathophysiology of the Periodic Paralyses and Paramyotonia Congenita

GROUPE 6 : Maladies inflammatoires du muscle et Maladies de la jonction neuromusculaire

Aides aux études

HADIDA-ELKOUBY Fabienne, Dr labo BOYER, PARIS, France

Projet : T-Cells as autoaggressive effectors in muscle inflammatory disease

YASAKI Eriko, Dr labo SCHWARTZ, PARIS, France

Projet : Physiopathological characterization and molecular mechanisms of congenital myasthenic syndromes

YU Hua, Dr labo BAUX, GIF SUR YVETTE, France

Projet : Biophysical and pharmacological analysis of the mutant AChR with congenital myasthenic syndrome (CMS)

Subventions

BERRIH-AKNIN Sonia, Dr labo BERRIH-AKNIN, LE PLESSIS ROBINSON, France

Projet : Mécanismes physiopathologiques de la myasthénie autoimmune chez l'homme

BRENNER Talma, Dr labo BRENNER, JERUSALEM - ISRAEL

Projet : Inhibition of acetylcholinesterase in experimental models of myasthenia gravis: phar-macological and molecular approach

CHERIN Patrick, Dr labo HERSON, PARIS, France

Projet : Fonctionnement du GERMMAD**CHERIN Patrick**, Dr labo HERSON, PARIS, France**Projet :** Idiopathic inflammatory myopathy (polymyositis/dermatomyositis) and interstitial lung disease : a national prospective study**COHEN-KAMINSKI Sylvia**, dr labo BERRIH-AKNIN, LE PLESSIS-ROBINSON, France**Projet :** Circulating anti-bodies to the T-cell receptor. Immunoregulatory and therapeutic potential Myasthenia Gravis**DE BAETS Marc**, Dr labo DE BAETS, MAASTRICHT - PAYS BAS**Projet :** Immunotherapy and gene therapy of Myasthenia gravis**DOUSSAU Frédéric**, Dr labo POULAIN, STRASBOURG, France**Projet :** Regulation of neurotransmitter release by monomeric G proteins: the role of Rac1**GARCHON Henri-jean**, dr labo BACH, PARIS, France**Projet :** Genetic susceptibility to autoimmune myasthenia gravis : role of the HLA complex and of the genes coding the target autoantigen, the muscle acetylcholine receptor**GHERARDI/AUTHIER Romain/François-jérôme**, Dr labo GHERARDI, CRETÉIL, France**Projet :** Macrophagic myofasciitis as a paradigm of chronic fatigue syndrome : immunologic and immunopathologic characterization**GUERY Jean-charles**, dr labo DRUET, TOULOUSE, France**Projet :** Estradiol promotes the development of antigen-specific Th1 cells in vivo. Implication in the pathogenesis of Myasthenia gravis**HANTAI/EYMARD Daniel/ bruno**, Dr labo SCHWARTZ, PARIS, France**Projet :** Physiopathological characterization and molecular mechanisms of congenital myasthenic syndromes**MARCHOT Pascale**, Dr labo ROCHAT, MARSEILLE, France**Projet :** Allosteric regulation of AChE catalysis by monoclonal antibodies.**SCHAEFFER Laurent**, Dr labo JALINOT, LYON, France**Projet :** Chromatin modifications and neuro-muscular differentiation.**SEAGAR Michael**, Dr labo SEAGAR, MARSEILLE, France**Projet :** Calcium-dependent neurotransmitter release : molecular mechanisms and pathological aspects**TZARTOS/CUNG/SAKARELLOS-DAITSIOTIS Socrates/manh thong /maria**, Dr labo TZARTOS, ATHENS - GREECE**Projet :** A multidisciplinary molecular approach towards treating myasthenia gravis**GROUPE 7 : Maladies du Motoneurone et Neuropathies hereditaires sensitivo-motrices****Aides aux études****AZZEDINE Hamid**, Dr labo HIRSCH, PARIS, France**Projet :** Genetic studies of autosomal recessive forms of neuronal CMT : toward the identification of the gene in 1q21**BEDET Cecile**, Dr labo TRILLER, PARIS, France**Projet :** Proteins stabilizing inhibitory receptors in spinal cord motoneurons**BOMONT Pascale**, Dr labo MANDEL, ILLKIRCH, France

Projet : Functional studies of gigaxonin, the cytoskeletal protein implicated in giant axonal neuropathy

DE SANDRE-GIOVANNOLI Annachiara, Dr labo LEVY, MARSEILLE, France

Projet : Characterisation of the effects of gene's mutation in the physiopathology of autosomal recessive axonal Charcot-Marie-Tooth disease and further characterisation of AR-HMSN

DOUSET Erick, dr labo JAMMES, MARSEILLE, France

Projet : Contractile and sensory properties after peripheral nerve regeneration following olfactory ensheathing cells transplantation

GACHE, Dr labo GACHE, VILLEFRANCHE SUR MER, France

Projet : Motoneurone specification in the ascidian ciona intestinalis

LAGIER-TOURENNE Clotilde, Dr labo MANDEL, ILLKIRCH, France

Projet : Cartographie par homozygotie de gènes responsables d'ataxies autosomiques récessives : syndrome de Marinesco-Sjögren (ataxie/myopathie), neuropathie à axones géants et syndrome de Joubert.

LIVET Jean, Dr labo HENDERSON, MARSEILLE, France

Projet : Role of Sema 3E in the development of a specific motoneuron subpopulation

MARTHIENS Véronique, Dr labo SOBEL, PARIS, France

Projet : Roles of type II cadherins 6 and 11 in spinal motoneurons differentiation and survival

SOARES Sylvia, Dr labo CALAS, PARIS, France

Projet : Functional analysis of the microtubule associated-protein 1B in peripheral regeneration and myelination in vitro

Subventions

ALONSO Serge, Dr labo HENDERSON, MARSEILLE, France

Projet : Roles of CNR and PCDH gammaglycoproteins in the establishment of synapses

AVNER Philip, Dr labo AVNER, PARIS, France

Projet : Control of cell proliferation by the "nucleosome assembly protein 1 like 2" : a tool for neuronal regeneration ?

BIRMAN Serge, Dr labo NIEOUILLON, MARSEILLE, France

Projet : Development of new models for studying degenerative motor neuron diseases in Drosophila melanogaster

BORDONNE Remy, Dr labo JEANTEUR, MONTPELLIER, France

Projet : Functional relationships between the SMN protein and the small RNAs cap hypermethylase

BOUCRAUT José, Dr labo KHRESTCHATISKY, MARSEILLE, France

Projet : Axonal regeneration of injured peripheral nerve after olfactory glial cells graft

BRICE Alexis, dr labo HIRSCH, PARIS, France

Projet : Clinical and genetic analysis of amyotrophic lateral sclerosis with frontotemporal dementia

BRICE Alexis, dr labo HIRSCH, PARIS, France

Projet : Clinico-genetic analysis of complex forms of hereditary neuropathies with pyramidal signs and/or cerebellar ataxia

CARROLL Patrick, Dr labo SANS, MONTPELLIER, France

Projet : Functional genomics of proprioception

CHARNAY Patrick, Dr labo CHARNAY, PARIS, France

Projet : Molecular genetics of myelinisation and of peripheral nervous system development

DELAPEYRIÈRE Odile, Dr labo HENDERSON, MARSEILLE, France

Projet : Determinants of motoneuron survival

DUBOURG Odile, Dr labo HIRSCH, PARIS, France

Projet : Molecular genetics of spinal Charcot-Marie-Tooth disease

EYER Joel, Dr labo EYER, ANGERS, France

Projet : Analysis of neurofilaments/STOP interactions in Amyo-trophic Lateral Sclerosis and by transgenesis

GOOSSENS Michel, Dr labo GOOSSENS, CRETEIL, France

Projet : Role of SOX10 transcription factor in normal and pathologic peripheral nerve deve-lopment.

GORIDIS Christo, Dr labo GORIDIS, PARIS, France

Projet : Determination and maintenance of the cranial motoneuron fate

GUENET Jean-louis, Dr labo GUÉNET, PARIS, France

Projet : Transgenic rescue of the progressive motor neuropathy (pmn) mouse mutation

KATO Ann, Dr labo DUNANT, GENEVE 4, CHE

Projet : Prevention of motoneuron cell death anti-apoptosis molecules in animal models with motoneuron degeneration

KOENIG Michel, Dr labo MANDEL, ILLKIRCH, France

Projet : Functional studies of gigaxonin, the protein defective in Giant Axonal Neuropathy, a severe form of axonal CMT, and construction of a mouse model

LAGUENY Alain, Dr labo LAGUENY, PESSAC, France

Projet : Clinical, neuro-physiologic, neuropatho-logic and molecular genetic study in a large series of hereditary neuropathies

LE GUERN Eric, Dr labo HIRSCH, PARIS, France

Projet : Expression of the proteins encoded by the genes involved in autosomal recessive forms of dysmyelinating CMT disease during develop-ment and myelination in Human

LEFEBVRE Suzie, Dr labo KARSENTI, PARIS, France

Projet : Study of the cellular functions of the spinal muscular atrophy gene product, SMN

LEMAIRE Patrick, Dr labo PRADEL, MARSEILLE, France

Projet : Establishment of a morphological and molecular map of the ascidian central nervous system.

LEVY Nicolas, Dr labo LEVY, MARSEILLE, France

Projet : Characterisation of the effects of gene's mutation in the physio-pathology of auto-somal recessive axonal Charcot-Marie-Tooth disease and further characterisation of AR-HMSN

MANDEL/PUJOL Jean-louis/aurora, Dr labo MANDEL, ILLKIRCH, France

Projet : Characterization and functional analysis of a mouse model for X-linked AMN (adrenomyeloneuropathy)

NARDELLI Jeannette, Dr labo BUTLER-BROWNE, PARIS, France

Projet : Analysis of molecular mechanisms controlling the proliferation and the specification of neuronal progenitors

PETTMANN/HENDERSON Brigitte/christopher, Dr labo HENDERSON, MARSEILLE, France

Projet : Mechanism and regulation of normal and pathological motoneuron cell death

SADOUL Rémy, Dr labo SADOUL, GRENOBLE, France

Projet : Molecular bases of caspase independent cell death

SCHMIED Annie, Dr labo CLARAC, MARSEILLE, France

Projet : Spinal and corticospinal dysfunctions in Amyotrophic Lateral Sclerosis : a longitudinal study

VIGNY Marc, Dr labo SOBEL, PARIS, France

Projet : ALK receptor in the neuromuscular system : expression and mechanisms of action

VIOLET Louis, Dr labo MUNNICH, PARIS, France

Projet : Genetic mapping and gene identification for autosomal recessive chronic distal spinal muscular atrophies in childhood

GROUPE 8 : Innovations technologiques, Métrologie et Méthodes d'Imagerie

Aides aux études

ABDUL RAZAK Bessam, Dr labo HEBUTERNE, EVRY, France

Projet : Analysis of human-machine interaction, the motor handicap case

CONTI Chiara, Dr labo BENSIMON, PARIS, France

Projet : Study of the spatio-temporal program of DNA replication within the MHC II region : a single molecule approach

PARZY Elodie, Dr labo CARLIER, PARIS, France

Projet : Détermination atraumatique de la perfusion myocardique, de la réserve coronaire, de la fibrose intersticielle et de la masse ventriculaire par imagerie RMN, sur modèle animal.

Subventions

BERARD Carole, Dr labo BÉRARD, PIERRE-BÉNITE, France

Projet : Complément de financement pour la validation de l'échelle d'évaluation.

DERUMEAUX Geneviève, Dr labo THUILLEZ, ROUEN, France

Projet : Early detection of myocardial dysfunction in golden retriever with x-linked muscular dystrophy (GRMD) : a tissue doppler imaging study

KOKEN Marcel, Dr labo LALLIER, CONCARNEAU, France

Projet : Cloning Characterization and application of the (Auto-) fluorescent proteins of the Mesopelagic Fish, Malacoosteus niger

LEGER/ESCANDE Jean /denis, Dr labo ESCANDE, NANTES, France

Projet : A network project : MYOchips "a new tool" to yield key pharmacogenomic information in physiology, diseases and therapeutic trials of striated muscles

MANRIQUE Alain, Dr labo VERA, ROUEN, France

Projet : Evaluation of Cardiac apoptosis using 99mTc-Annexin-V scintigraphy in a canine model of Duchenne muscular dystrophy