

## CURRICULUM VITAE

**Discipline : Médecine      Spécialité : Pédiatrie, Neurologie et épileptologie pédiatrique**

**NOM : de SAINT-MARTIN**

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### **1. Qualification**

#### **Diplômes :**

Doctorat en Médecine obtenu le 23.10.90

(Faculté de Médecine de Strasbourg)

DES de Pédiatrie obtenu le 01.05.90

(Faculté de Médecine de Strasbourg)

DIU de Neurophysiologie Clinique obtenu le 10.09.93

(Faculté de médecine Pitié-Salpêtrière - Paris)

DIU de Neurologie Pédiatrique obtenu le 22.12.95

(Université R. Descartes- Hôpital Saint-Vincent-de-Paul)

DEA de Neuropsychologie Humaine obtenu le 16.07.01

(Université Paul Sabatier- Toulouse)

#### **Titres :**

Ancien Interne des Hôpitaux de Strasbourg, titre obtenu le 01.05.90

Ancien Chef de Clinique-Assistant des Hôpitaux, titre obtenu le 22.11.92

Attachée en Premier du 01.01.96 au 01.09.99

Membre de la Société Française de Neuropédiatrie

Membre de la Ligue Française Contre l'Epilepsie

#### **Fonction :**

Praticien hospitalier TP au service de Pédiatrie 1 (Hôpitaux Universitaires de Strasbourg)

Coordination du site constitutif du Centre de Référence des Epilepsies Rares

Coordination du Centre Référent des Troubles du Langage et des Apprentissages

#### **Affiliation :**

IGBMC-CNRS UMR 7104-Inserm U964 (J Chelly) (janvier 2015)

#### **Recherche**

-investigateur principal PHRC-I 2017

-protocoles essais cliniques avec le CIC pédiatrique

-BPC actualisées en avril 2019

#### **Enseignement**

DES de pédiatrie

DIU de neurologie pédiatrique

Master de neuropsychologie (UDS), orthophonie

Encadrement DIU troubles du neurodéveloppement, DU troubles des apprentissages

**2.Travaux :****Encadrement de thèses de médecine, mémoires DES****Communications, posters congrès annuels SFNP, JFE, AES, EPNS****Articles (2012-2020)**

102. Exome sequencing in 57 patients with self-limited focal epilepsies of childhood with typical or atypical presentations suggests novel candidate genes.

Rudolf G, de Bellescize J, **de Saint Martin A**, Arzimanoglou A, Valenti Hirsch MP, Labalme A, Boulay C, Simonet T, Boland A, Deleuze JF, Nitschké P, Ollivier E, Sanlaville D, Hirsch E, Chelly J, Lesca G. Eur J Paediatr Neurol. 2020 Jul;27:104-110. doi: 10.1016/j.ejpn.2020.05.003. Epub 2020 May 29.

101. Early-onset epileptic encephalopathy related to germline PIGA mutations: A series of 5 cases.

Cabasson S, Van-Gils J, Villéga F, Abi-Warde MT, Barcia G, Lazaro L, Cancés C, Chelly J, Karsenty C, Rivera S, **de Saint-Martin A**, Trimouille A, Villard L, Pédespan JM. Eur J Paediatr Neurol. 2020 Jun 28:S1090-3798(20)30110-0. doi: 10.1016/j.ejpn.2020.06.002.

100. Biallelic PDE2A variants: a new cause of syndromic paroxysmal dyskinesia.

Doummar D, Dentel C, Lyautey R, Metreau J, Keren B, Drouot N, Malherbe L, Bouilleret V, Courraud J, Valenti-Hirsch MP, Minotti L, Dozieres-Puyravel B, Bär S, Scholly J, Schaefer E, Nava C, Wirth T, Nasser H, de Salins M, **de Saint Martin A**, Warde MTA, Kahane P, Hirsch E, Anheim M, Friant S, Chelly J, Mignot C, Rudolf G. Eur J Hum Genet. 2020 May 28. doi: 10.1038/s41431-020-0641-9. Online ahead of print.

99. Remarkable effect of transdermal nicotine in children with CHRNA4-related autosomal dominant sleep-related hypermotor epilepsy.

Lossius K, **de Saint Martin A**, Myren-Svelstad S, Bjørnvold M, Minken G, Seegmuller C, Valenti Hirsch MP, Chelly J, Steinlein O, Picard F, Brodtkorb E. Epilepsy Behav. 2020 Apr;105:106944. doi: 10.1016/j.yebeh.2020.106944. Epub 2020 Feb 22.

98. Transition from ketogenic diet to triheptanoin in patients with GLUT1 deficiency syndrome.

Hainque E, Meneret A, Gras D, Atencio M, Luton MP, Barbier M, **De Saint Martin A**, Billette de Villemeur T, Ottolenghi C, Roze E, Mochel F. J Neurol Neurosurg Psychiatry. 2020 Apr;91(4):444-445. doi: 10.1136/jnnp-2019-321694. Epub 2019 Nov 6. No abstract available.

97. Expanding the genetic and phenotypic relevance of KCNB1 variants in developmental and epileptic encephalopathies: 27 new patients and overview of the literature.

Bar C, Barcia G, Jennesson M, Le Guyader G, Schneider A, Mignot C, Lesca G, Breuillard D, Montomoli M, Keren B, Doummar D, Billette de Villemeur T, Afenjar A, Marey I, Gerard M, Isnard H, Poisson A, Dupont S, Berquin P, Meyer P, Genevieve D, **De Saint Martin A**, El Chehadeh S, Chelly J, Guët A, Scalais E, Dorison N, Myers CT, Mefford HC, Howell KB,

Marini C, Freeman JL, Nica A, Terrone G, Sekhara T, Lebre AS, Odent S, Sadleir LG, Munnich A, Guerrini R, Scheffer IE, Kabashi E, Nabbout R.  
Hum Mutat. 2020 Jan;41(1):69-80. doi: 10.1002/humu.23915. Epub 2019 Oct 4.

96. KCNT1 epilepsy with migrating focal seizures shows a temporal sequence with poor outcome, high mortality and SUDEP.

Kuchenbuch M, Barcia G, Chemaly N, Carme E, Roubertie A, Gibaud M, Van Bogaert P, **de Saint Martin A**, Hirsch E, Dubois F, Sarret C, Nguyen The Tich S, Laroche C, des Portes V, Billette de Villemeur T, Barthez MA, Auvin S, Bahi-Buisson N, Desguerre I, Kaminska A, Benquet P, Nabbout R.  
Brain. 2019 Oct 1;142(10):2996-3008. doi: 10.1093/brain/awz240.

95. De novo loss-of-function KCNMA1 variants are associated with a new multiple malformation syndrome and a broad spectrum of developmental and neurological phenotypes.

Liang L, Li X, Moutton S, Schrier Vergano SA, Cogné B, **de Saint-Martin A**, Hurst ACE, Hu Y, Bodamer O, Thevenon J, Hung CY, Isidor B, Gerard B, Rega A, Nambot S, Lehalle D, Duffourd Y, Thauvin-Robinet C, Faivre L, Bézieau S, Dure LS, Helbling DC, Bick D, Xu C, Chen Q, Mancini GMS, Vitobello A, Wang QK.  
Hum Mol Genet. 2019 Jun 1. pii: ddz117

94. Cognitive impairment in children with CACNA1A mutations.

Humbertclaude V, Riant F, Krams B, Zimmermann V, Nagot N, Annequin D, Echenne B, Tournier-Lasserre E, Roubertie A; Episodic Syndrome Consortium.  
Dev Med Child Neurol. 2019 May 21. doi: 10.1111/dmcn.14261. [Epub ahead of print]

93. Epilepsy in tuberous sclerosis complex: Findings from the TOSCA Study.

Nabbout R, Belousova E, Benedik MP, Carter T, Cottin V, Curatolo P, Dahlin M, D Amato L, d'Augères GB, de Vries PJ, Ferreira JC, Feucht M, Fladrowski C, Hertzberg C, Jozwiak S, Lawson JA, Macaya A, Marques R, O'Callaghan F, Qin J, Sander V, Sauter M, Shah S, Takahashi Y, Touraine R, Youroukos S, Zonnenberg B, Jansen A, Kingswood JC; TOSCA Consortium and TOSCA Investigators.  
Epilepsia Open. 2018 Dec 21;4(1):73-84. doi: 10.1002/epi4.12286. eCollection 2019 Mar.

92. Quantitative analysis and EEG markers of KCNT1 epilepsy of infancy with migrating focal seizures.

Kuchenbuch M, Benquet P, Kaminska A, Roubertie A, Carme E, **de Saint Martin A**, Hirsch E, Dubois F, Laroche C, Barcia G, Chemaly N, Milh M, Villeneuve N, Sauleau P, Modolo J, Wendling F, Nabbout R.  
Epilepsia. 2019 Jan;60(1):20-32. doi:

91. Correction: The landscape of epilepsy-related GATOR1 variants.

Baldassari S, Picard F, Verbeek NE, van Kempen M, Brilstra EH, Lesca G, Conti V, Guerrini R, Bisulli F, Licchetta L, Pippucci T, Tinuper P, Hirsch E, **de Saint Martin A**, Chelly J, Rudolf G, Chipaux M, Ferrand-Sorbets S, Dorfmüller G, Sisodiya S, Balestrini S, Schoeler N, Hernandez-Hernandez L, Krithika S, Oegema R, Hagebeuk E, Gunning B, Deckers C, Berghuis B, Wegner I, Niks EH, Jansen FE, Braun K, de Jong D, Rubboli G, Talvik I, Sander V, Uldall P, Jacquemont ML, Nava C, Leguern E, Julia S, Gambardella A, d'Orsi G, Cricchiutti G, Faivre L, Darmency V, Benova B, Krsek P, Biraben A, Lebre AS, Jennesson M, Sattar S, Marchal C, Nordli Jr DR, Lindstrom K, Striano P, Lomax LB, Kiss C, Bartolomei F, Lepine AF, Schoonjans AS, Stouffs K, Jansen A, Panagiotakaki E, Ricard-Mousnier B,

Thevenon J, de Bellescize J, Catenoux H, Dorn T, Zenker M, Müller-Schlüter K, Brandt C, Krey I, Polster T, Wolff M, Balci M, Rostasy K, Achaz G, Zacher P, Becher T, Cloppenburg T, Yuskaitis CJ, Weckhuysen S, Poduri A, Lemke JR, Møller RS, Baulac S.  
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90. TSC-associated neuropsychiatric disorders (TAND): findings from the TOSCA natural history study.

de Vries PJ, Belousova E, Benedik MP, Carter T, Cottin V, Curatolo P, Dahlin M, D'Amato L, d'Augères GB, Ferreira JC, Feucht M, Fladrowski C, Hertzberg C, Jozwiak S, Kingswood JC, Lawson JA, Macaya A, Marques R, Nabbout R, O'Callaghan F, Qin J, Sander V, Sauter M, Shah S, Takahashi Y, Touraine R, Youroukos S, Zonnenberg B, Jansen AC; TOSCA Consortium and TOSCA Investigators.  
Orphanet J Rare Dis. 2018 Sep 10;13(1):157. doi: 10.1186/s13023-018-0901-8

89. The landscape of epilepsy-related GATOR1 variants.

Baldassari S, Picard F, Verbeek NE, van Kempen M, Brilstra EH, Lesca G, Conti V, Guerrini R, Bisulli F, Licchetta L, Pippucci T, Tinuper P, Hirsch E, **de Saint Martin A**, Chelly J, Rudolf G, Chipaux M, Ferrand-Sorbets S, Dorfmueller G, Sisodiya S, Balestrini S, Schoeler N, Hernandez-Hernandez L, Krithika S, Oegema R, Hagebeuk E, Gunning B, Deckers C, Berghuis B, Wegner I, Niks E, Jansen FE, Braun K, de Jong D, Rubboli G, Talvik I, Sander V, Uldall P, Jacquemont ML, Nava C, Leguern E, Julia S, Gambardella A, d'Orsi G, Cricchiutti G, Faivre L, Darmency V, Benova B, Krsek P, Biraben A, Lebre AS, Jennesson M, Sattar S, Marchal C, Nordli DR Jr, Lindstrom K, Striano P, Lomax LB, Kiss C, Bartolomei F, Lepine AF, Schoonjans AS, Stouffs K, Jansen A, Panagiotakaki E, Ricard-Mousnier B, Thevenon J, de Bellescize J, Catenoux H, Dorn T, Zenker M, Müller-Schlüter K, Brandt C, Krey I, Polster T, Wolff M, Balci M, Rostasy K, Achaz G, Zacher P, Becher T, Cloppenburg T, Yuskaitis CJ, Weckhuysen S, Poduri A, Lemke JR, Møller RS, Baulac S.  
Genet Med. 2019 Feb;21(2):398-408

88. Benign paroxysmal torticollis, benign paroxysmal vertigo, and benign tonic upward gaze are not benign disorders.

Humbertclaude V, Krams B, Nogue E, Nagot N, Annequin D, Tourniaire B, Tournier-Lasserre E, Riant F, Roubertie A; Episodic Syndromes Consortium.  
Dev Med Child Neurol. 2018 Dec;60(12):1256-1263. doi: 10.1111/dmcn.13935. Epub 2018 Jun 21.

87. Defining the phenotypic spectrum of SLC6A1 mutations.

Johannesen KM, Gardella E, Linnankivi T, Courage C, **de Saint Martin A**, Lehesjoki AE, Mignot C, Afenjar A, Lesca G, Abi-Warde MT, Chelly J, Piton A, Merritt JL 2nd, Rodan LH, Tan WH, Bird LM, Nespeca M, Gleeson JG, Yoo Y, Choi M, Chae JH, Czapansky-Beilman D, Reichert SC, Pendziwiat M, Verhoeven JS, Schelhaas HJ, Devinsky O, Christensen J, Specchio N, Trivisano M, Weber YG, Nava C, Keren B, Doummar D, Schaefer E, Hopkins S, Dubbs H, Shaw JE, Pisani L, Myers CT, Tang S, Tang S, Pal DK, Millichap JJ, Carvill GL, Helbig KL, Mecarelli O, Striano P, Helbig I, Rubboli G, Mefford HC, Møller RS.  
Epilepsia. 2018 Feb;59(2):389-402.

86. Trial of Cannabidiol for Drug-Resistant Seizures in the Dravet Syndrome.

Devinsky O, Cross JH, Laux L, Marsh E, Miller I, Nabbout R, Scheffer IE, Thiele EA, Wright S; Cannabidiol in Dravet Syndrome Study Group. N Engl J Med. 2017 May 25;376(21):2011-2020. doi: 10.1056/NEJMoa1611618.

85. Clinical, laboratory and molecular findings and long-term follow-up data in 96 French patients with PMM2-CDG (phosphomannomutase 2-congenital disorder of glycosylation) and review of the literature.

Schiff M, Roda C, Monin ML, Arion A, Barth M, Bednarek N, Bidet M, Bloch C, Boddaert N, Borgel D, Brassier A, Brice A, Bruneel A, Buissonnière R, Chabrol B, Chevalier MC, Cormier-Daire V, De Barace C, De Maistre E, **De Saint-Martin A**, Dorison N, Drouin-Garraud V, Dupré T, Echenne B, Edery P, Feillet F, Fontan I, Francannet C, Labarthe F, Gitiaux C, Héron D, Hully M, Lamoureux S, Martin-Coignard D, Mignot C, Morin G, Pascreau T, Pincemaille O, Polak M, Roubertie A, Thauvin-Robinet C, Toutain A, Viot G, Vuillaumier-Barrot S, Seta N, De Lonlay P.

J Med Genet. 2017 Sep 27.

84. Atonic seizures in children with surgically remediable epilepsy: a motor system seizure phenotype?

Scholly J, Bartolomei F, Valenti-Hirsch MP, Boulay C, **De Saint Martin A**, Timofeev A, Kehrl P, Hirsch E.

Epileptic Disord. 2017 Aug 23.

83. Homozygous Truncating Variants in TBC1D23 Cause Pontocerebellar Hypoplasia and Alter Cortical Development.

Ivanova EL, Mau-Them FT, Riazuddin S, Kahrizi K, Laugel V, Schaefer E, **de Saint Martin A**, Runge K, Iqbal Z, Spitz MA, Laura M, Drouot N, Gérard B, Deleuze JF, de Brouwer APM, Razaq A, Dollfus H, Assir MZ, Nitchké P, Hinckelmann MV, Ropers H, Riazuddin S, Najmabadi H, van Bokhoven H, Chelly J.

Am J Hum Genet. 2017 Sep 7;101(3):428-440. .

82 Genetic and phenotypic dissection of 1q43q44 microdeletion syndrome and neurodevelopmental phenotypes associated with mutations in ZBTB18 and HNRNPU.

Depienne C, Nava C, Keren B, Heide S, Rastetter A, Passemard S, Chantot-Bastarud S, Moutard ML, Agrawal PB, VanNoy G, Stoler JM, Amor DJ, Billette de Villemeur T, Doummar D, Alby C, Cormier-Daire V, Garel C, Marzin P, Scheidecker S, **de Saint-Martin A**, Hirsch E, Korff C, Bottani A, Faivre L, Verloes A, Orzechowski C, Burglen L, Leheup B, Roume J, Andrieux J, Sheth F, Datar C, Parker MJ, Pasquier L, Odent S, Naudion S, Delrue MA, Le Caignec C, Vincent M, Isidor B, Renaldo F, Stewart F, Toutain A, Koehler U, Häckl B, von Stülpnagel C, Kluger G, Møller RS, Pal D, Jonson T, Soller M, Verbeek NE, van Haelst MM, de Kovel C, Koeleman B, Monroe G, van Haaften G; DDD Study., Attié-Bitach T, Boutaud L, Héron D, Mignot C.

Hum Genet. 2017 Apr;136(4):463-479.

81 Efficacy of a ketogenic diet in resistant myoclonic-astatic epilepsy: A French multicenter retrospective study.

Stenger E, Schaeffer M, Cances C, Motte J, Auvin S, Ville D, Maurey H, Nabbout R, **de Saint-Martin A**.

Epilepsy Res. 2017 Mar;131:64-69.

80. Mutations in MDH2, Encoding a Krebs Cycle Enzyme, Cause Early-Onset Severe Encephalopathy.

Ait-El-Mkadem S, Dayem-Quere M, Gusic M, Chaussenot A, Bannwarth S, François B, Genin EC, Fragaki K, Volker-Touw CL, Vasnier C, Serre V, van Gassen KL, Lespinasse F, Richter S, Eisenhofer G, Rouzier C, Mochel F, **De Saint-Martin A**, Abi Warde

MT, de Sain-van der Velde MG, Jans JJ, Amiel J, Avsec Z, Mertes C, Haack TB, Strom T, Meitinger T, Bonnen PE, Taylor RW, Gagneur J, van Hasselt PM, Rötig A, Delahodde A, Prokisch H, Fuchs SA, Paquis-Flucklinger V. *Am J Hum Genet.* 2017 Jan 5;100(1):151-159.

79. De novo mutations of KIAA2022 in females cause intellectual disability and intractable epilepsy. de Lange IM, Helbig KL, Weckhuysen S, Møller RS, Velinov M, Dolzhanskaya N, Marsh E, Helbig I, Devinsky O, Tang S, Mefford HC, Myers CT, van Paesschen W, Striano P, van Gassen K, van Kempen M, de Kovel CG, Piard J, Minassian BA, Nezarati MM, Pessoa A, Jacqueline A, Maher B, Balestrini S, Sisodiya S, Warde MT, De **St Martin A**, Chelly J; EuroEPINOMICS-RES MAE working group., van 't Slot R, Van Maldergem L, Brilstra EH, Koeleman BP. *J Med Genet.* 2016 Dec;53(12):850-858.

78. Idiopathic focal epilepsies: the "lost tribe". Pal DK, Ferrie C, Addis L, Akiyama T, Capovilla G, Caraballo R, **de Saint-Martin A**, Fejerman N, Guerrini R, Hamandi K, Helbig I, Ioannides AA, Kobayashi K, Lal D, Lesca G, Muhle H, Neubauer BA, Pisano T, Rudolf G, Seegmuller C, Shibata T, Smith A, Striano P, Strug LJ, Szepetowski P, Valeta T, Yoshinaga H, Koutroumanidis M. *Epileptic Disord.* 2016 Sep 1;18(3):252-88.

77. Epilepsy in young Tsc1<sup>+/-</sup> mice exhibits age-dependent expression that mimics that of human tuberous sclerosis complex. Gataullina S, Lemaire E, Wendling F, Kaminska A, Watrin F, Riquet A, Ville D, Moutard ML, **de Saint Martin A**, Napuri S, Pedespan JM, Eisermann M, Bahi-Buisson N, Nabbout R, Chiron C, Dulac O, Huberfeld G. *Epilepsia.* 2016 Feb 13.

76. Epileptic patients with de novo STXBP1 mutations: Key clinical features based on 24 cases. Di Meglio C, Lesca G, Villeneuve N, Lacoste C, Abidi A, Cacciagli P, Altuzarra C, Roubertie A, Afenjar A, Renaldo-Robin F, Isidor B, Gautier A, Husson M, Cances C, Metreau J, Laroche C, Chouchane M, Ville D, Maignier S, Rougeot C, Lebrun M, **de Saint Martin A**, Perez A, Riquet A, Badens C, Missirian C, Philip N, Chabrol B, Villard L, Milh M. *Epilepsia.* 2015 Dec;56(12):1931-1940.

75. From splitting GLUT1 deficiency syndromes to overlapping phenotypes. Hully M, Vuillaumier-Barrot S, Le Bizec C, Boddaert N, Kaminska A, Lascelles K, de Lonlay P, Cances C, des Portes V, Roubertie A, Doummar D, LeBihannic A, Degos B, **de Saint Martin A**, Flori E, Pedespan JM, Goldenberg A, Vanhulle C, Bekri S, Roubergue A, Heron B, Cournelle MA, Kuster A, Chenouard A, Loiseau MN, Valayannopoulos V, Chemaly N, Gitiaux C, Seta N, Bahi-Buisson N. *Eur J Med Genet.* 2015 Sep;58(9):443-54.

74. Long term follow up of two independent patients with Schinzel-Giedion carrying SETBP1 mutations. Herenger Y, Stoetzel C, Schaefer E, Scheidecker S, Manière MC, Pelletier V, Alembik Y, Christmann D, Clavert JM, Terzic J, Fischbach M, **De Saint Martin A**, Dollfus H. *Eur J Med Genet.* 2015 Sep;58(9):479-87

72. Epileptic encephalopathy with continuous spike-waves during sleep: the need for transition from childhood to adulthood medical care appears to be related to etiology. **de Saint-Martin A**, Rudolf G, Seegmuller C, Valenti-Hirsch MP, Hirsch E. *Epilepsia.* 2014 Aug;55 Suppl 3:21-3. Review

71. Mutations in SLC13A5 cause autosomal-recessive epileptic encephalopathy with seizure onset in the first days of life. Thevenon J, Milh M, Feillet F, St-Onge J, Duffourd Y, Jugé C, Roubertie A, Héron D, Mignot C, Raffo E, Isidor B, Wahlen S, Sanlaville D, Villeneuve N, Darmency-Stamboul V, Toutain A, Lefebvre M, Chouchane M, Huet F, Lafon A, **de Saint Martin A**, Lesca G, El Chehadeh S, Thauvin-Robinet C, Masurel-Paulet A, Odent S, Villard L, Philippe C, Faivre L, Rivière JB. *Am J Hum Genet.* 2014 Jul 3;95(1):113-20.

70. [Epilepsy in the child and in the adult. Part 1. Epilepsy in the child]. **de Saint-Martin A**, Laugel V. *Rev Prat.* 2014 May;64(5):701-5. French.

69. The c.429\_452 duplication of the ARX gene: a unique developmental-model of limb kinetic apraxia.

Curie A, Nazir T, Brun A, Paulignan Y, Reboul A, Delange K, Cheylus A, Bertrand S, Rochefort F, Bussy G, Marignier S, Lacombe D, Chiron C, Cossée M, Leheup B, Philippe C, Laugel V, **De Saint Martin A**, Sacco S, Poirier K, Bienvenu T, Souville I, Gilbert-Dussardier B, Bieth E, Kauffmann D, Briot P, de Fréminville B, Prieur F, Till M, Rooryck-Thambo C, Mortemousque I, Bobillier-Chaumont I, Toutain A, Touraine R, Sanlaville D, Chelly J, Freeman S, Kong J, Hadjikhani N, Gollub RL, Roy A, des Portes V. *Orphanet J Rare Dis.* 2014 Feb 14;9:25. doi: 10.1186/1750-1172-9-25.

68. A subset of genomic alterations detected in rolandic epilepsies contains candidate or known epilepsy genes including GRIN2A and PRRT2.

Dimassi S, Labalme A, Lesca G, Rudolf G, Bruneau N, Hirsch E, Arzimanoglou A, Motte J, **de Saint Martin A**, Boutry-Kryza N, Cloarec R, Benitto A, Ameil A, Edery P, Ryvlin P, De Bellescize J, Szepetowski P, Sanlaville D. *Epilepsia.* 2013 Dec 24. doi: 10.1111/epi.12502. [Epub ahead of print]

67. GRIN2A mutations in acquired epileptic aphasia and related childhood focal epilepsies and encephalopathies with speech and language dysfunction.

Lesca G, Rudolf G, Bruneau N, Lozovaya N, Labalme A, Boutry-Kryza N, Salmi M, Tsintsadze T, Addis L, Motte J, Wright S, Tsintsadze V, Michel A, Doummar D, Lascelles K, Strug L, Waters P, de Bellescize J, Vrielynck P, **de Saint Martin A**, Ville D, Ryvlin P, Arzimanoglou A, Hirsch E, Vincent A, Pal D, Burnashev N, Sanlaville D, Szepetowski P. *Nat Genet.* 2013 Aug 28;45(9):1061-6.

65. Long-term outcome after cognitive and behavioral regression in nonlesional epilepsy with continuous spike-waves during slow-wave sleep.

Seegmüller C, Deonna T, Dubois CM, Valenti-Hirsch MP, Hirsch E, Metz-Lutz MN, **de Saint Martin A**, Roulet-Perez E. *Epilepsia.* 2012 Jun;53(6):1067-76.