研究成果の公開状況

＜雑誌論文＞

2014 年

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59. 鈴木尚生子、長谷川麻衣子、櫻井 隆、稲田英一：糖尿病性ニューロパチーにおけるリドカインのミクログリアを介した鎮痛効果, 日本麻酔科学会第 58 回学術集会, 兵庫、2011 年 5 月

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60. Kamiya K, Muraki M, Ogawa K, IKEDA K,Cochlear Gap Junction Plaque is Disrupted by connexin26 Mutation,48th Inner Ear Biology Workshop2011, ポルトガル　リスボン 2011 年 9 月

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64. 神谷和作　池田勝久 コネキシン２６遺伝子欠損マウスにおける蝸牛ギャップ結合プラークの解析, 第 112 回日本耳鼻咽喉科学会総会・学術講演会, 京都 2011 年 5 月

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67. Mitani A, Oizumi M, Sasaki R, Uka T, A bounded leaky integrator model can explain variations in reaction time during task switching. 第 34 回日本神経科学大会, 横浜, 2011 年 9 月

68. Kumano H, Uka T, Transfer of choice-related response modulation across visual fields during learning of a depth-discrimination task. 第 34 回日本神経科学大会, 横浜, 2011 年 9 月

シンポジウム・学会等の実施状況、インターネットでの公開状況等
ホームページで公開している場合には、URL を記載してください。
＜既に実施しているもの＞

第１回　公開シンポジウム
細胞・脳機能研究の融合による神経疾患診断・治療法開発拠点の形成
日時　平成２３年１０月１３日（木）
場所　順天堂大学老人性疾患病態・治療研究センター１０号館１階　カンファレンスルーム
拠点概要
順天堂大学神経機能構造学・教授　内山安男　細胞品質管理機構とその破綻
順天堂大学分子病理病態学・教授　樋野興男　細胞の分化・増殖・幹細胞性
順天堂大学神経学・教授　服部信孝　加齢・認知・発達障害の脳画像解析

　細胞機能、脳機能研究の現状
慶應義塾大学生理学教室・教授 岡野栄之
京都大学再生医学研究所・教授 長澤岳司
東京大学精神神経科・教授 笠井清登
大阪大学生命機能研究科・教授 北澤茂
東京都臨床医学総合研究所・所長　田中啓二

2. 第 41 回日本耳鼻咽喉科感染症研究会・第 35 回日本医用エアロゾル研究会（会長:池田勝久）2011 年 9 月 2 日～3 日
3. 第 74 回 耳鼻咽喉科臨床学会総会・学術講演会（会長:池田勝久）2012 年 7 月 5 日～6 日
4. 第 31 回耳鼻咽喉科ニューロサイエンス研究会（会長:池田勝久、事務局長：神谷和作）2013 年 8 月 24 日
5. 第 14 回日本在宅医学大会・第 16 回日本在宅ケア学会学術集会（会長：服部信孝・脳神経内科）2012 年 3 月 17、18 日、東京
6. 第 5 回順天堂・東京女子医大ジョイントカンファレンス（JJJC）（会長：服部信孝・脳神経内科）、順天堂大学、2012 年 4 月 10 日、東京
7. プレスリリース、2012 年 12 月 19 日 9：00、文部科学省にてプレスリリース、若年性パーキンソン病の原因遺伝子である Parkin と PINK1 の解析から、同疾患の発症に関わる新規メカニズムを発見。2012 年 12 月 19 日 19:00、日経バイオテクオンラインに掲載 （脳神経内科）
8. International Symposium on Mitochondria 2013, The 13th Conference of Japanese Society of Mitochondrial Research and Medicine (J-mit), Chairman: Nobutaka Hattori, Dept.Neurology, Roppongi Academyhills 49, Nov 6-7, 2013, Tokyo Japan
9. ホームページ：
   http://www.juntendo.ac.jp/graduate/laboratory/labo/shinkei/index.html（神経学）
   http://www.juntendo.ac.jp/graduate/laboratory/labo/shinkei_kozo/index.html（神経生物学・形態学）
   http://pharmacology.sakura.ne.jp/jp/research/microdomain_res/microdomain_res.html（薬理学）
   http://www.juntendo.ac.jp/graduate/laboratory/labo/rojinsei_shikkan/index.html（老人性疾患病態・治療研究センター）
   http://www.juntendo.ac.jp/graduate/laboratory/labo/bunshi_byori/index.html（病理・腫瘍学）
   http://www.juntendo.ac.jp/graduate/laboratory/labo/nouge/index.html（脳神経外科）
   http://www.juntendo.ac.jp/hospital/clinic/ketsuekinaika/index.html（血液学）
   http://www.juntendojibi.com/（耳鼻咽喉科学）
   http://square.umin.ac.jp/physiol1/member.html（生理学第一）
   http://www.juntendo.ac.jp/graduate/laboratory/labo/hoshasen/index.html（放射線医学）
   http://www.juntendo.ac.jp/graduate/laboratory/labo/seishin/index.html（精神医学）

＜これから実施する予定のもの＞

1. 第 129 回日本薬理学会関東部会（部会長：櫻井 隆）シンポジウム：神経変性疾患の新たな治療戦略と創薬
2. 「遺伝性パーキンソン病の分子病態を基盤としたバイオマーカーの開発」順天堂大学医学部神経学講座　佐藤 栄人、平成 25 年 10 月 19 日、　順天堂大学本郷キャンパス
3. 第 43 回日本磁気共鳴医学会大会（大会長：青木茂樹）国際シンポジウム：　神経・精神疾患の定量評価とバイオマーカ（仮題）

その他の研究成果等

「１２　研究発表の状況」で記述した論文、学会発表等以外の研究成果及び企業との連携実績があれば具体的に記入してください。　また、上記１１(４)に記載した研究成果に対応するものには＊を付してください。

※　論文や学会発表等になじまない研究である場合は、本欄を充実させること

我々が確立した、小児悪性脳腫瘍の一種である AT/RT の細胞株については、共同研究の提案をいくつか受けている。現状では、この細胞株の詳細な遺伝子情報の解析が終了していないため、実際には研究の実施にはいたっていないものの、今後、海外も含めた研究施設との連携研究が発展する可能性が高い状況である。（脳神経外科）