

角間 辰之 久留米大学バイオ統計センター所長

アメリカ合衆国 エール大学公衆衛生・保健学部医学統計科博士課程 修了

1990年6月 医学統計学博士(Ph.D.)取得

【経歴】

- 1982年～2001年 コーネル大学医学部精神科ウェストチェスター部 医学統計学
2001年～2005年 日本赤十字九州国際看護大学保健統計・情報科学教授（情報科学、保健統計学 担当）
2005年～現在 久留米大学バイオ統計センター

主な職歴：

- 金沢医科大学医学部衛生学科衛生学教室 非常勤講師（統計情報学 担当）
コーネル大学医学部精神科ウェストチェスター部 医学統計学講師（統計情報学 担当）
コーネル大学医学部老人感情障害研究センター 統計部部長
コーネル大学医学部精神科ウェストチェスター部 医学統計学助教授（統計情報学 担当）
治験実施施設管理機関 IBERICA(株) 取締役

【学会・学術・社会活動】

1. Archives of General Psychiatry 統計審査員(1997-2001)
2. 国立精神神経センター老人精神保健部客員研究員(1995-2001)
3. 久留米大学医学部先端癌治療研究センター客員教授(2003~2004)
4. 久留米大学医学部 21世紀 COE プログラム事業推進担当者(2003~2004)
5. 久留米大学医学部平成 15 年度科学技術振興調整費 新興分野人材育成「クリニカルバイオスタティスティクスコア人材養成ユニット」事業推進担当者(2003~2007)
6. 平成 14 年度厚生労働省「終末期医療に関する調査等検討会」委員
7. Psychiatry and Clinical Neurosciences Advisory Editors(統計審査) (2004~)
8. 平成 15 年度日本生物計量学会評議委員(2005~2006)
9. 平成 21 年度日本生物計量学会評議委員(2009~)
10. 放射線影響研究所統計部 Expert Advisor (2006~)
11. 米国保健省(NIH)研究助成金研究 事業推進担当者
 - 1) P20 MH49762-01 (主任研究員 Alexopoulos) 7/1/98-8/31/03 NIMH \$943,274
"Clinical Research Center in Geriatric Affective Disorder"
 - 2) RO1 MH42819-08 (Alexopoulos) 9/30/89-4/30/00 NIMH \$233,684
"Longitudinal Study of Late Life Depression"
 - 3) R37 MH51842-04 (Alexopoulos) 5/1/94-4/30/04 NIMH \$169,991
"Prevention of Depression in Demented and Intact Elderly"
 - 4) RO1 MH52763-02 (Young) 7/1/96-6/60/01 NIMH \$26,116
"Mood Stabilizers in Geriatric Mania"
 - 5) R24 MH53816-04 (Meyers) 9/30/94-8/11/99 NIMH \$349,643
"Recognition and Treatment of Depression: Age Effects"
 - 6) RO1 MH51954-04 (Meyers) 5/1/94-4/30/99 NIMH \$160,161
"Relapse and Recurrence in Psychotic Depression"
 - 7) KO7 MH01038-03 (Tsuboyama) 3/1/95-2/29/00 NIMH \$116,626

“Geriatric Depression: Psychoendocrine Effects of TRH”

8) KO7 MH01340-01A2 (Apfeldorf) 4/1/97-3/31/02 NIMH \$138,546

“Identification and Characterization of Late Life Panic”

9)その他 10 の NIH 助成金研究 事業推進担当者

12. 国内研究助成金研究:事業推進担当者・共同・分担研究者

- ◇ 平成 14 年度厚生労働科学研究医療技術評価総合研究事業「終末期医療に関する調査」主任研究員
- ◇ 平成 18-19 年度厚生労働省精神・神経疾患研究委託「発達期に発生する外因性脳障害の診断・治療・予防のための実証的研究とガイドライン作成」分担研究者（主任研究者：田村正徳）
- ◇ 平成18-19年度厚生労働科学研究（循環器疾患等生活習慣病対策総合研究事業）慢性心不全基本治療薬である利尿薬のクラス内予後改善効果の差異に関する研究、分担研究者
- ◇ 平成20-25年度厚生労働科学特別研究事業「認知症の実態把握に向けた戦略立案及び予備的研究」分担研究者（主任研究者：朝田隆）
- ◇ 成20-22年度厚生労働省「肝炎等克服緊急対策研究事業」分担研究者（主任研究者：佐田通夫）
- ◇ 平成17-19年度年度文部科学省科学研究費補助金 基盤研究（B）「非線形時間依存予後因子を考慮するセミパラ生存時間データ解析の開発と応用」分担研究者（主任研究者：柳川堯）
- ◇ 平成19-20年度年度文部科学省科学研究費補助金 萌芽研究「遺伝子発現時系列データ解析法の開発」分担研究者（主任研究者：柳川堯）
- ◇ 平成20-22年度年度文部科学省科学研究費補助金 基盤研究（B）「多状態生存時間データに対する関数分散分析法の開発と応用」分担研究者（主任研究者：柳川堯）
- ◇ 平成23-26年度厚生労働科学研究（第3次対がん総合戦略研究事業研究事業）「標準治療抵抗性神経膠芽腫に対するペプチドワクチンの第Ⅲ相臨床研究」分担研究者（主任研究者：伊東恭悟）
- ◇ 平成23年度厚生労働科学研究（難病・がん等の疾患分野の医療の実用化研究事業）「去勢抵抗性前立がんに対する新規ペプチドワクチン療法開発のための第I相・第II相（前半）臨床試験」分担研究者（主任研究者：野口正典）
- ◇ 平成23年度厚生労働科学研究「ミトコンドリア脳筋症に合併する高乳酸血症に対するピルビン酸ナトリウムの治療法開発—試薬からの希少疾患治療薬開発の試み—」分担研究者（主任研究者：古賀靖敏）
- ◇ 平成24年度大学間連携共同教育推進事業「地域の医療現場と協働したサービス・イノベーション人材の育成」久留米大学事業担当者（代表校 宮崎大学）

【著述論文】

1. Meyers BS, Mattis S, Gabriele M, Kakuma T : Effects of Nortriptyline on Memory Self-Assessment and Performance in Recovered Elderly Depressive. (Psychopharmacology Bulletin. Vol.27 No.3:295-299, 1991)
2. Ishizuka Y, Kakuma T, Shirakawa S, Fukuzawa S : Menstrual Cycle and Sleep (臨床脳波 Vol.34 No.5 : 315-319, 1992)
3. Koenigsberg HW, Pollak CP, Fine J, Kakuma T : Lactate Sensitivity in Sleep Panic Disorder Patients and Healthy Controls. (Biological Psychiatry. Vol.32 No.6 : 539-542, 1992)
4. Russ MJ, Roth SD, Lerman A, Kakuma T, Harrison K, Shindldecker RD, Hull J, Mattis S : Pain Perception in Self-Mutilating Patients with Borderline Personality Disorder. (Biological Psychiatry. Vol.32 No.6:501-511, 1992)
5. Pfeffer CR, Klerman GL, Hurt SW, Kakuma T, Peskin JR, Siefker CA : Suicidal children grow up : Rates and Psychosocial risk factors for suicide attempts during follow-up. (J. American Acad. Of Child and Adoles. Psychiatry. Vol.32 No.1 106-113, 1993)
6. Miller N, Szczucki D, Gibbons R, Kakuma T : Familial Alcoholism in Cocaine Addicts. (Alcoholism Treatment Quarterly.Vol.10 : 77-93, 1993)
7. Ishizuka Y, Pollak CP, Kakuma T, Zendell SM : REM-NREM Cycle Length of Narcoleptic Subjects Living in Temporal Isolation. (The Japanese Journal of Psychiatry and Neurology.Vol.47 No.2 : 460-461, 1993)
8. Meyers BS, Alpert S, Gabriele M, Kakuma T, Kalayam B, Alexopoulos GS : State Specificity of DST Abnormalities in Geriatric Depression. (Biological Psychiatry.Vol.34 No.1-2 : 108-114, 1993)
9. Hull JW, Clarkin JF, Kakuma T : Treatment Response Borderline Inpatients:A Growth Curve Analysis. (The Journal of Nervous and Mental Disease. Vol.181 No.8 : 503-508, 1993)
10. Alexopoulos GS, Meyers BS, Young RC, Mattis S, Kakuma T : The Course of Geriatric Depression with'Reversible Dementia'. (The American Journal of Psychiatry. Vol.150 No.11 : 1693-1699, 1993)
11. Asada T, Kariya T, Kitajima E, Kakuma T, Yoshioka M : Falls Among Community-Dwelling Psychogeriatric Patients. (International Journal of Geriatric Psychiatry. Vol.9 No.1 : 17-23, 1994)
12. Russ MJ, Hull JW, Harrison K, Kakuma T, Ruth SD : Pain Perception in Self-Injurious Borderline Patients : Naloxone Effects. (Biological Psychiatry. Vol.35 No.3 : 207-209, 1994)
13. Pfeffer CR, Nagabhairava S, Siefker CA, Peskin JR, Kakuma T, Hurt SW : Suicidal Children Grow up : Suicidal Episodes and Effects of Treatment during Follow-up. (Journal of American Academy of Child and Adolescent Psychiatry. Vol.33 No.2 : 225-230, 1994)
14. Ishizuka Y, Pollak CP, Shirakawa S, Kakuma T, Azumi K, Usui A, Shiraishi K, Fukuzawa H, Kariya T : Sleep Spindle Frequency Changes during the Menstrual Cycle. (Journal of Sleep Research. Vol.3 No.1 : 26-29, 1994)
15. Koenigsberg HW, Kakuma T, Fine J, Pollak CP : Cardiac and Respiratory Activity in Panic Disorder: Effects of Sleep and Sodium Lactate. (The American Journal of Psychiatry. Vol.151 No.8 : 1148-1152, 1994)
16. Pfeffer CR, Kakuma T, Normandin L : Suicidal Children Grow Up : Suicidal Behavior and Psychiatric Disorders among Relatives. (Journal of American Academy of Child and Adolescent. Vol.33 No.8 : 1087-1097, 1994)
17. Clarkin J, Hull J, Yeomans F, Kakuma T, Cantor J : Antisocial Traits as Modifiers of Treatment Response in Borderline Inpatients. (The Journal of Psychotherapy Practice and Research. Vol.3 : 307-312, 1994)
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 27. Stern MI, Kakuma T, Primavera LH, Herron WG : Interpersonal Perceptions of Depressed and Borderline Inpatients. (Journal of Clinical Psychology. Vol.53 No.1 : 41-49, 1997)
 28. Wiener P, Chester J, Rosenthal E, Meyers BS, Kakuma T, Alexopoulos GS : The Limits of History Taking in Geriatric Depression. (American Journal of Geriatric Psychiatry. Vol.5 No.2 : 116-125, 1997)
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 33. Pfeffer CR, Normandin L, Kakuma T : Suicidal children grow up : Suicidal children grow up : Relations between family psychopathology and adolescents' lifetime suicidal behavior. (The Journal of Nervous and Mental Disease. Vol.186 No.5 : 269-275, 1998)
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41. Young RC, Kalayam B, Nambudiri DE, Kakuma T, Alexopoulos GS : Brain Morphology and Response to Nortriptyline in Geriatric Depression. (American Journal of Geriatric Psychiatry. Vol.7 No.2 : 147-150, 1999)
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 65. 佐藤郷子、田中真紀、角間辰之。乳癌の再発に関する予後因子の統計的考察-樹形モデルによる検討。乳癌の臨床。2007; 21(2): 107-112
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