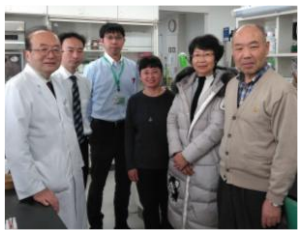
# TJUP 推進事業

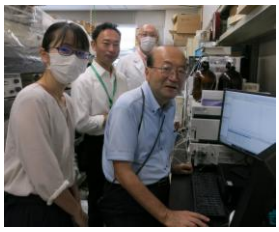
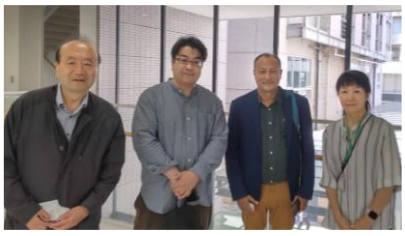
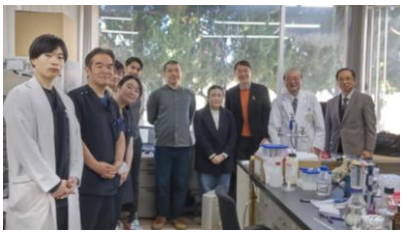
**2026.7.27 現在**

**2018 年 7 月 3 日**、明海大学、日本医療科学大学、城西大学の三大学が、連携協力協定を締結した。本協定は、各大学の建学の精神を尊重し、教育・研究活動の包括的な交流と連携・協力の推進によって、わが国の教育・研究の一層の進展に資することを目的としている。**2019 年 11 月 2 日**城西大学高麗祭において、「学問の力で挑む！ダイバーシティな社会」についてシンポジウム（司会、明海大学歯学部 坂上宏教授）が開かれ、真殿仁美教授（城西大学 現代政策学部）「生活の中のダイバーシティ」、大石隆介教授（明海大学 経済学部）「経済的見地から見たダイバーシティの効果」、天野修司教授（日本医療科学大学 保健医療学部）「国際情勢を客観的に捉える」の講演会が開かれた。**2025 年 7 月 25 日**において東京電機大学、城西大学、明海大学共同研究契約が締結した。研究題目は、AI 創薬を用いた新規抗癌剤の開発と老化細胞を除去する新規化合物の探索とした。TJUP 会員校であり、近接する 4 大学間の教育・共同研究活動体制を拡大し、地域社会への貢献を目指します。

## 城西大学薬学部･理学部との共同研究





- **2026 年 4 月 1 日より、若林先生の後任の橋本雅司教授との「アズレン及びその関連化合物の合成とその薬理活性の研究」が新たにスタートしました。城西大学理学部化学･生命科学科 4 年の小林龍弥さんが、8 月 1 日より、2027 年 3 月 31 日まで M-RIO で、卒業研究を行います。**
- **城西大学理学部化学科の若林英嗣教授は、2026 年 3 月に退職され、同年 4 月 1 日に名誉教授の称号を付与されました。2002~2025 年の 24 年間で、若林研の 46 名の学生（4 名は大学院へ進学）を受け入れ、アズレン･トロポロン誘導体の有機合成とヒト口腔扁平上皮がん細胞に対する腫瘍選択性、および抗炎症作用に関する 40 編の共同研究論文を PubMed に公表いたしました。**

| | | |
|---|---|---|
| **2002** 福島 英剛　山田 智子 | **2010** 島田 亜希　植木 淳一 | **2018** 今成 伽奈 **齋藤昇平** |
| **2003** 横山 恵子　橋場 香菜 | **2011** 大野 雅紀 **植木淳一** | **2019** 寺谷 充斗　中村 翔太 |
| **2004** 有川 聡美 西代 正志 | **2012** **植木 淳一** | **2020** 内藤 琴音　折原 悠太 |
| **2005** 大島 伸晴 赤津 孔明 **西代 正志** | **2013** 下平 千恵 関根 章太 | **2021** 佐伯 司　沼崎 友輔 |
| **2006** 関根 孝　高橋 樹里 **西代 正志** | **2014** 高橋 拓也 | **2022** 上谷しほ 三浦 航 古市 飛雄 |
| **2007** 宮原 香織　村山 ひろみ | **2015** 富越 由希子 野村 麻紀 | **2023** 岡田 陽菜子 長谷川新之介 **古市 飛雄人** |
| **2008** 須賀 昭那　成田 太一 | **2016** 上原 真莉　峰村 向日葵 | **2024** 柴田 希　藤田 雄翔斗 **古市 飛雄人** |
| **2009** 小野 真那巳　管藤 歌織 | **2017** 圓山 亮太 和田 俊樹 | **2025** 大場 柊也　カジ マヒン 島村 泰輝 |

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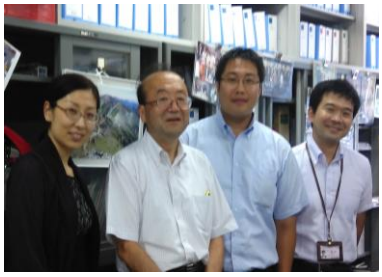
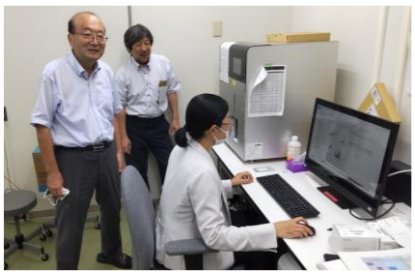
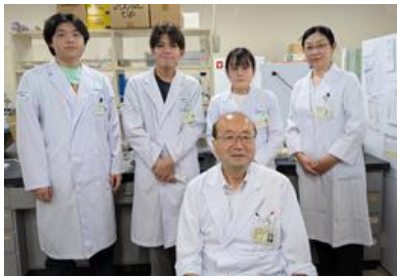
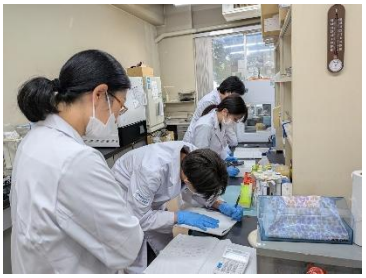
# 日本医療科学大学との共同研究







2026 年 4 月より、日本医療科学大学 保健医療学部 臨床検査学科から初めて、4 年生の片野千優、 塚田銀士、山本啓太さんが卒業研究（放射線や機能性物質による老化・癌化・分化への影響）を行うため、４月～７月の４か月間 M-RIO で研修を開始いたしました。インストラクターは、小川由香里准教授です。明海大学との共同研究を通して、TJUP 推進事業の支援を目指します。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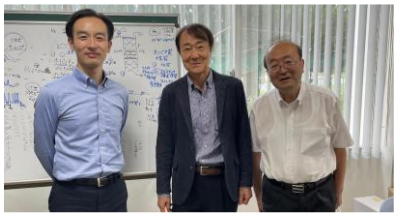
# 東京電機大学との共同研究



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