

|                  |                                                                         |       |      |
|------------------|-------------------------------------------------------------------------|-------|------|
| 講座名（専門科目名）       | エイズ先端医療学                                                                | 教授氏名  | 渡邊 大 |
| 学生への指導方針         | 大阪医療センターにおける先進医療と大学院における医学研究を通じて、日本のエイズ診療と臨床研究の中核を担う医療者の育成を目指します。       |       |      |
| 学生に対する要望         | 大阪医療センターは、HIV 感染者の症例数では国内で有数の施設です。このような背景を活かして、新しいことに取り組む意欲のある学生を希望します。 |       |      |
| 問 合 せ 先          | (Tel) 06-6942-1331<br>(Email) watanabe.dai.pg@mail.hosp.go.jp           | 担 当 者 | 渡邊 大 |
| その他出願にあたっての注意事項等 | 出願前に受け入れ可能かどうかを、e-mail などで確認ください。                                       |       |      |

国立病院機構大阪医療センターは厚生労働省が定めるエイズ診療の近畿ブロック拠点病院です。医師・薬剤師・看護師・臨床心理士・メディカルソーシャルワーカーのチームで先進的な医療を実践し、HIV 感染症のさまざまな分野における臨床研究に取り組んでいます。具体的な研究内容は下記の通りです。

- ・ HIV 感染症の病態をウイルス学的・免疫学的な知見から解析を行い、抗 HIV 療法の最適化や治癒を目指した新たな治療法の開発を進める。
- ・ HIV 感染症に対する集学的治療や全人的ケアの方法について研究を行い、同時に HIV 感染症診療・研究のための人材を育成する。
- ・ HIV 感染者における合併症としての日和見疾患やウイルス性肝炎に注目し、病態の解析や新たな検査法の開発を行う。

| 著書                                                                                                                                                                                                                 | 研究業績                                                                                                                                                                                                                                                    | 掲載雑誌・巻・号・頁等                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| Trottier B, Yang CJ, Watanabe D, Marchetti G, Elbirt D, De Barra E, Gündüz A, Lee SH, Vogelmann R, Robineau O, Choy CY, Berrevoets M, Uriel A, Thorpe D, Heinzkill M, Marongiu A, Ramroth J, D'Amato L, Mallolas J | Bictegravir/emtricitabine/tenofovir alafenamide in clinical practice for people with HIV: final 24-month effectiveness and safety outcomes in key populations in the observational BICSTaR cohort.                                                      | HIV Res Clin Pract. 2025 Dec;26(1):2456890.          |
| Yokomaku Y, Teruya K, Watanabe D, Endo T, Minami R, Taguchi N, Cassidy T, Marongiu A, Thorpe D, Shirasaka T, Oka S.                                                                                                | Bictegravir/emtricitabine/tenofovir alafenamide (B/F/TAF) in treatment-naïve and treatment-experienced people with HIV: 12-month virologic effectiveness and safety outcomes in the BICSTaR Japan cohort.                                               | PLoS One. 2024 Jan 8;20(1):e0313338.                 |
| Yagura H, Watanabe D, Nakauchi T, Kushida H, Hirota K, Nishida Y, Yoshino M, Uehira T, Shirasaka T.                                                                                                                | Association between tenofovir plasma trough concentrations in the early stage of administration and discontinuation of up to five years tenofovir disoproxil fumarate due to renal function-related adverse events in Japanese HIV-1 infected patients. | J Pharm Health Care Sci. 2024 May 10;10(1):20.       |
| Watanabe D, Iida S, Hirota K, Ueji T, Matsumura T, Nishida Y, Uehira T, Katano H, Shirasaka T.                                                                                                                     | Evaluation of human herpesvirus-8 viremia and antibody positivity in patients with HIV infection with human herpesvirus-8-related diseases.                                                                                                             | J Med Virol. 2023 Dec;95(12):e29324.                 |
| Uno S, Gatanaga H, Hayashida T, Imahashi M, Minami R, Koga M, Samukawa S, Watanabe D, Fujii T, Tateyama M, Nakamura H, Matsushita S, Yoshino Y, Endo T, Horiba M, Taniguchi T, Moro H, Igari                       | Virological outcomes of various first-line ART regimens in patients harboring HIV-1 E157Q integrase polymorphism: a multicenter retrospective study.                                                                                                    | J Antimicrob Chemother. 2023 Dec 1;78(12):2859-2868. |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                      |                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| H, Yoshida S, Teshima T, Nakajima H, Nishizawa M, Yokomaku Y, Iwatani Y, Hachiya A, Kato S, Hasegawa N, Yoshimura K, Sugiura W, Kikuchi T; Japanese Drug Resistance HIV-1 Surveillance Network.                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                      |                                                |
| Yotsumoto M, Kinai E, Watanabe H, Watanabe D, Shirasaka T.                                                                                                                                                                                                                                                                                                                                                                                                                    | Latency to initiation of antiretroviral therapy in people living with HIV in Japan.                                                                                                                                  | J Infect Chemother. 2023 Oct;29(10):997-1000.  |
| Otani M, Shiino T, Hachiya A, Gatanaga H, Watanabe D, Minami R, Nishizawa M, Teshima T, Yoshida S, Ito T, Hayashida T, Koga M, Nagashima M, Sadamasu K, Kondo M, Kato S, Uno S, Taniguchi T, Igari H, Samukawa S, Nakajima H, Yoshino Y, Horiba M, Moro H, Watanabe T, Imahashi M, Yokomaku Y, Mori H, Fujii T, Takada K, Nakamura A, Nakamura H, Tateyama M, Matsushita S, Yoshimura K, Sugiura W, Matano T, Kikuchi T; Japanese Drug Resistance HIV-1 Surveillance Network. | Association of demographics, HCV co-infection, HIV-1 subtypes and genetic clustering with late HIV diagnosis: a retrospective analysis from the Japanese Drug Resistance HIV-1 Surveillance Network.                 | J Int AIDS Soc. 2023 May;26(5):e26086.         |
| Kushida H, Watanabe D, Yagura H, Nakauchi T, Hirota K, Ueki T, Nishida Y, Uehira T, Yoshino M, Shirasaka T.                                                                                                                                                                                                                                                                                                                                                                   | Evaluation of Plasma Doravirine Concentrations in Patients with HIV-1 Undergoing Hemodialysis.                                                                                                                       | J Infect Chemother. 2023 May;29(5):558-561.    |
| Yoshihara Y, Kato T, Watanabe D, Fukumoto M, Wada K, Nakakura T, Kuriyama K, Shirasaka T, Murai T.                                                                                                                                                                                                                                                                                                                                                                            | Altered white matter microstructure and neurocognitive function of HIV-infected patients with low nadir CD4.                                                                                                         | J Neurovirol. 2022 Jun;28(3):355-366.          |
| Hirota K, Watanabe D, Koizumi Y, Sakanashi D, Ueki T, Nishida Y, Takeda M, Taguri T, Ozawa K, Mikamo H, Shirasaka T, Uehira T.                                                                                                                                                                                                                                                                                                                                                | Observational study of skin and soft-tissue Staphylococcus aureus infection in patients infected with HIV-1 and epidemics of Panton-Valentine leucocidin-positive community-acquired MRSA infection in Osaka, Japan. | J Infect Chemother. 2020 Dec;26(12):1254-1259. |
| Tanaka S, Kishi T, Ishihara A, Watanabe D, Uehira T, Ishida H, Shirasaka T, Mita E.                                                                                                                                                                                                                                                                                                                                                                                           | Outbreak of hepatitis A linked to European outbreaks among men who have sex with men in Osaka, Japan, from March to July 2018.                                                                                       | Hepatol Res. 2019 Jun;49(6):705-710.           |
| 備考                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                      |                                                |
| <a href="https://osaka.hosp.go.jp/department/khac/">https://osaka.hosp.go.jp/department/khac/</a><br><a href="https://osaka.hosp.go.jp/department/khac/renkei/">https://osaka.hosp.go.jp/department/khac/renkei/</a><br><a href="https://osaka-hiv.jp/index.htm">https://osaka-hiv.jp/index.htm</a>                                                                                                                                                                           |                                                                                                                                                                                                                      |                                                |