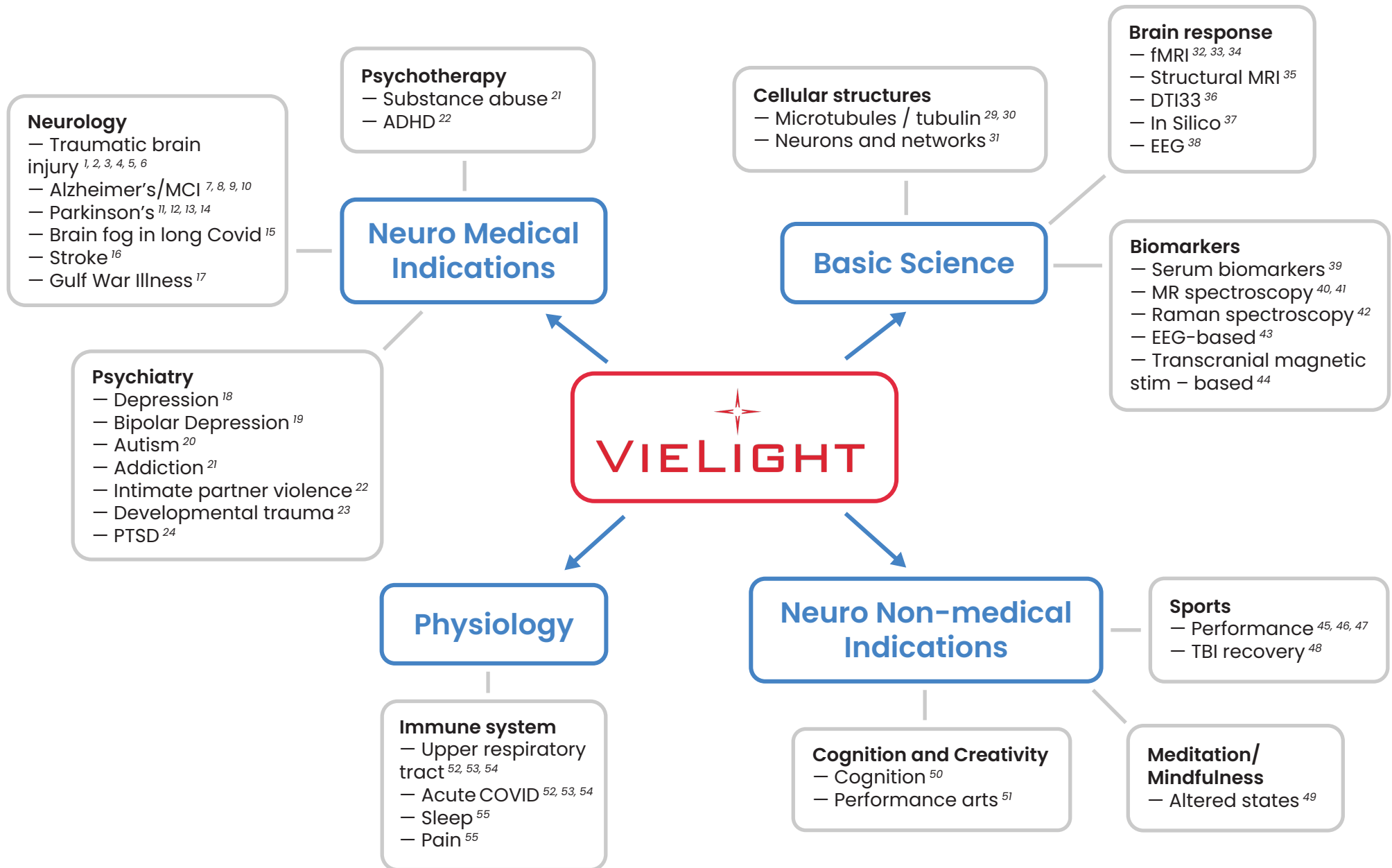


Vielight Photobiomodulation Research Ecosystem (October 2024)



Index of collaborating researchers' affiliated institutions (October 2024)

- 1 – University of Utah School of Medicine [1]
- 2 – Icahn School of Medicine at Mt Sinai, New York City [2]
- 3 – Harvard Medical School, Massachusetts General Hospital [3]
- 4 – VA Boston Health Care [4]
- 5 – Boston University School of Medicine [5]
- 6 – University of California, San Francisco [6]
- 7 – Sydney University, Australia [7]
- 8 – University of Toronto, St. Michael's Hospital [8]
- 9 – National Center for Neurology and Psychiatry (Japan) [9]
- 10 – University of California, San Francisco [10]
- 11 – Griffith University, Australia [11]
- 12 – Macquarie University, Australia [11]
- 13 – University of Toronto, Toronto Western Hospital [12]
- 14 – University of Florida [12]
- 15 – Ascadia Research, California [13]
- 16 – University at Buffalo, Jacobs School of Medicine and Biomedical Sciences [14]
- 17 – University of California, San Francisco [15]
- 18 – Queen's University, Ontario [16]
- 19 – Queen's University, Ontario [17]
- 20 – Istituto di Neuroscienze, Florence, Italy [18]
- 21 – Shepherd University, West Virginia [19]
- 22 – VA Boston Health Care [20]
- 23 – Independent researcher [21]
- 24 – VA Boston Health Care [22]
- 25 – University of Calgary [23]
- 26 – University of Alberta [23]
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- 28 – University of Alberta [23]
- 29 – Princeton University [24]
- 30 – University of Valencia, Spain [25]
- 31 – University of Alberta [25]
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- 34 – University of California, San Francisco [28]
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- 36 – University of Utah School of Medicine [30]
- 37 – University of Toronto, Baycrest Hospital [31]
- 38 – University of Toronto, Centre of Addiction and Mental Health [32,33]
- 39 – University of Toronto, St. Michael's Hospital [34]
- 40 – Harvard School of Medicine, Brigham and Women's Hospital [35]
- 41 – University of Toronto, St. Michael's Hospital [34]
- 42 – Politecnico di Torino, Turin, Italy [36]
- 43 – University of Toronto, Centre of Addiction and Mental Health [37]
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- 52 – University of Johannesburg [46]
- 53 – Harvard Medical School, Massachusetts General Hospital [46]
- 54 – Stanford University [46]
- 55 – VA Boston Health Care [47]

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- 3 — (Clinical trial pending)
- 4 — Naeser, M. A., Martin, P. I., Ho, M. D., Krengel, M. H., Bogdanova, Y., Knight, J. A., Hamblin, M. R., Fedoruk, A. E., Poole, L. G., Cheng, C., & Koo, B. (2023). Transcranial Photobiomodulation Treatment: Significant Improvements in Four Ex-Football Players with Possible Chronic Traumatic Encephalopathy. *Journal of Alzheimer's disease reports*, 7(1), 77–105. <https://doi.org/10.3233/ADR-220022>
- 5 — Naeser, M. A., Martin, P. I., Ho, M. D., Krengel, M. H., Bogdanova, Y., Knight, J. A., Hamblin, M. R., Fedoruk, A. E., Poole, L. G., Cheng, C., & Koo, B. (2023). Transcranial Photobiomodulation Treatment: Significant Improvements in Four Ex-Football Players with Possible Chronic Traumatic Encephalopathy. *Journal of Alzheimer's disease reports*, 7(1), 77–105. <https://doi.org/10.3233/ADR-220022>
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17 — (Recruitment stage)

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20 — (Planning stage)

21 — (In discussion)

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41 — (Unpublished data)

42 — Johnson, P. K., Fino, P. C., Wilde, E. A., Hovenden, E. S., Russell, H. A., Velez, C., Pelo, R., Morris, A. J., Kreter, N., Read, E. N., Keleher, F., Esopenko, C., Lindsey, H. M., Newsome, M. R., Thayn, D., McCabe, C., Mullen, C. M., Davidson, L. E., Liebel, S. W., Carr, L., ... Tate, D. F. (2024). The Effect of Intranasal Plus Transcranial Photobiomodulation on Neuromuscular Control in Individuals with Repetitive Head Acceleration Events. *Photobiomodulation, photomedicine, and laser surgery*, 42(6), 404–413. <https://doi.org/10.1089/pho.2023.0178>

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