

## INDIANA UNIVERSITY

DEPARTMENT OF PSYCHIATRY School of Medicine

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To Whom it may concern:

Enfoglobe has worked me and the Indiana University Department of Psychiatry, Addiction Psychiatry program on a 4-year HRSA-AMF (Health Resources and Services Administration-Addiction Medicine Fellowship) funded project that aims to pioneer the development of eduicational, clinical and research information technology support systems for the field of addiction psychiatry. The goal of the project has been to desigen and prototype a web-based educational/clinical/research tool kit and networking platform, according to the **2x4 Model**—a blueprint for addiction psychiatry training, research, and health care delivery—that fully integrates the diagnosis and treatment of mental illness and addiction diseases.

The web platform, called **We2x4.org**, aims to support the building, interconnection and clinical capability of a large, geographicaly dispersed treatment infrastructure and workforce that is capable of treating all behavioral health patients across the entire dual diagnosis comorbidity spectrum (i.e. capable of treating all patients regardless of when combinations of mental illness and/or addictions a given patient may have). Further, the platform would facilite multidisciplinary professional training (for doctors, nurses, and therapists) in the integrated care of addiction and mental illness, as well as supporting novel clinical-therapeutics research in the addiction pscyhaitry treatment space. The We2x4.org platform would also serve as a public resource for patients and families where they could identify integrated addiction psychiatry clinics, with transparently expressed standards of care, physician- exertise, and evidence-based treatment for patients spanning the addiction-mental illness comorbidity spectrum.

As project director, and in my capacity as Director of Addiction Psychiatry at IU, I have led the subject matter expert team on this project, comprised of addiction psychiatry faculty and fellows at IUSM in Indianapolis (2020-2023). The design and content of the platform is based on the basic and clinical neuroscience and health care delivery concepts described in the 2x4 Model book, which I authored and published in 2018. This book is an addiction psychiatry textbook and service building blueprint for integrated addiction psychiatry care that can be implemented to train professionals, and build a system of interlinked addiction psychiatry clinics.

Chambers, RA "The 2 x 4 Model: A Neuroscience-based Blueprint for the Modern Integrated Addiction and Mental Health Treatment System", 1<sup>st</sup> Edition, 2018 (Taylor and Frances/Routledge/CRC press), New York, NY

https://www.amazon.com/Model-Neuroscience-Based-Blueprint-Integrated-Addiction/dp/1138563854/ref=mt\_paperback? encoding=UTF8&me=&gid=

Enfoglobe has worked as my key partner in developiong the software engineering, art, and functionality for the We2x4.org design and protype, as a vehicle for disseminating the content and concepts of the 2x4 Model blueprint. This work has been conducted using an iterative

process with participatory feedback from the scientific and clinical subject matter experts in my addiction psychiatry program with the Enfoglobe team. This work has produced the following :

- A design concept and prototype for the the We2x4.org platform (consisting of professional and public portals that include advanced multimedia education, multisite research collaboration, networking, and clinical modules for dual diagnosis treatment, capacity for integration of mobile applications, remote telemetry and modules for clinical and research data analysis);
- 2) Power Point presentations describing the rationale and design of the We2x4.org platform and its representation of the 2x4 Model blueprint and book content;
- 3) Short Films demonstrating the design and utiliy of the We2x4.org design and website:
- 4) A first of its kind 30 min digital animated educational film (narrated and with music track) illustrating the neuroscience of addiction and its bidiredirectional interaction with mental illness (i.e. summarizing the neuroscience of Addiction Psychiatry).
- 5) A design and prototyping of a book content testing platform linked to the We 2x4.org platform for scientific and professional students, that will test and grade students on contect contained in the up-coming book *titled Introduction to Addiction Psychaitry: for Medical Students, Residents, Allied Clinicians and Scientists (Chambers & Masterson, expected in 2024, Cambridge Univ. Press)..*

For the We2x4.org project and its various products, Enfoglobe has provided crucial IT expertise and design implementation support. As the IT and software leader on the project, Enfoglobe has consistently delivered quality analysis, software development and multimedia services. Enfoglobe's work has been innovative and professional, producing well-designed online services, data analytics, and multimedia content.

I highly recommend Enfoglobe for IT projects as a creative, professional, and reliable partner in the medical education and patient care informatices space.

Sincerely,

A Chambers m

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