



Rapid Dose Therapeutics and McMaster University's COVID-19 Vaccine Study Receives
NSERC Research and Development Grant

BURLINGTON, Ontario – December 22, 2021- Today, Rapid Dose Therapeutics Corp. (“**RDT**” or the “**Company**”) (**CSE: DOSE**) and McMaster University (“**McMaster**”) are pleased to announce that the ongoing development of an orally delivered vaccine candidate for COVID-19 has received the final instalment of the Collaborative Research and Development grant, with a value of \$120,000, from the Natural Sciences and Engineering Research Council of Canada (NSERC).

“We appreciate the ongoing support received from the Canadian government through NSERC as we continue to drive this important research forward,” said Mark Upsdell, CEO, Rapid Dose Therapeutics. “Global experts have called for a needle-free method of delivering vaccines for COVID-19 and many other diseases, and this research is paramount to supporting the commercialization of such an innovation.”

McMaster University research team lead Dr. Alex Adronov, PhD adds, “This installment allows us to continue our efforts in creating oral thin-film therapeutics for a variety of applications, including incorporation of vaccine components for needle-free vaccination.”

The Company is not making any express or implied claims that its product has the ability to eliminate, cure or contain COVID-19 at this time.

About Rapid Dose Therapeutics Corp.

Rapid Dose Therapeutics is a Canadian biotechnology company revolutionizing drug delivery through innovation. The Company’s flagship product QuickStrip™ is a thin, orally dissolvable film, that can be infused with an infinite list of active ingredients (nutraceuticals, pharmaceuticals, vaccines, cannabis) that are delivered quickly into the bloodstream resulting in rapid onset of the active ingredient.

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Certain information in this news release may contain forward-looking information within the meaning of applicable securities laws. Any statements that are contained in this news release



that are not statements of historical fact may be deemed to be forward-looking statements. Forward-looking statements are often identified by terms such as “may”, “should”, “anticipate”, “expect”, “potential”, “believe”, “intend”, “will”, “could”, “are planned to”, “are expected to” or the negative of these terms and similar expressions. Statements containing forward-looking information, including, without limitation, in respect of the delivery of equipment and products using the QuickStrip™ product delivery method, the generation of recurring revenues, as at the date of this news release, the plans, estimates, forecasts, projections, expectations or beliefs of RDT management as to future events or results and are believed to be reasonable based on information currently available to RDT management. Forward-looking statements necessarily involve known and unknown risks, including, without limitation, risks associated with general economic conditions; adverse industry events; marketing costs; loss of markets; termination of WLM agreements; future legislative and regulatory developments involving cannabis; inability to access sufficient capital from internal and external sources, and/or inability to access sufficient capital on favourable terms; the cannabis industry in Canada generally, income tax and regulatory matters; the ability to implement its business strategies; competition; currency and interest rate fluctuations and other risks. Readers are cautioned that the foregoing list is not exhaustive. There can be no assurance that statements of forward-looking information, although considered reasonable by RDT management at the time of preparation, will prove to be accurate as there can be no assurance that the plans, intentions or expectations upon which they are based will occur. Actual results and future events could differ materially from those anticipated in such forward-looking statements. Readers should not place undue reliance on forward-looking statements. Forward-looking statements contained in this news release are expressly qualified by this cautionary statement.