



BetterLife Receives Approval to Conduct COVID-19 Randomized Placebo-Controlled Trial with Pontificia Universidad Católica de Chile

VANCOUVER, British Columbia, July 27, 2021 –BetterLife Pharma Inc. ("BetterLife" or the "Company") (CSE: <u>BETR</u> / OTCQB: <u>BETRF</u> / FRA: <u>NPAU</u>) today announced that its wholly owned subsidiary, Altum Pharmaceuticals Inc. ("Altum"), and Pontificia Universidad Católica de Chile have obtained approval from the Instituto de Salud Publica de Chile to conduct their planned randomized placebo-controlled trial ("IN2COVID") in COVID-19 patients. The trial, set to start in early August, tests BetterLife's proprietary inhaled interferon alpha-2b ("IFN-a2b") product, AP-003.

BetterLife's Chief Executive Officer, Dr. Ahmad Doroudian, commented, "We are excited to initiate this trial of AP-003 in COVID-19 patients in collaboration with the Escuela de Medicina (school of medicine) at Pontificia Universidad Católica de Chile. The team as well as the trial center are the leaders in Chile in conducting COVID-19 trials.

Dr. Arturo Borzutzky, principal investigator of the IN2COVID trial, said, "We are pleased to be partnering with Altum to bring AP-003 to COVID-19 patients". He added, "There are several reasons why there is a need for an effective, easy to administer, non-invasive treatment, such as AP-003, for COVID-19. These reasons include: the time it will take to vaccinate the whole population; not knowing the duration of protection afforded by the current vaccines; emergence of SARS-CoV-2 variants; and emergence of possible totally new coronavirus pandemics in the future. AP-003, being a Type I interferon, is a broad acting anti-viral agent, and therefore potentially could be effective in all these scenarios."

The IN2COVID trial will have a randomized placebo Phase 1 portion in healthy subjects followed by a randomized placebo-controlled Phase 2 portion in early stage COVID-19 patients (<5 days of diagnosis of COVID-19). The IFN-a2b treatment arms will receive BetterLife's proprietary inhaled IFN-a2b product, AP-003, administered via nebulizer, twice daily for 10 days.

About BetterLife Pharma:

BetterLife Pharma Inc. is an emerging biotechnology company primarily focused on developing and commercializing two compounds, TD-0148A and TD-010, to treat neurological disorders such as depression, cluster headaches and anxiety. TD-0148A is a non-hallucinogenic and non-controlled psychedelic candidate and is unique in that it is not regulated and therefore can be self-administered. TD-010 is a treatment of anxiety without the addictive potential of benzodiazepines. BetterLife also owns a drug candidate for the treatment of viral infections such as COVID-19 and is in the process of seeking strategic alternatives for further development.

For further information please visit www.abetterlifepharma.com.

About Pontificia Universidad Católica de Chile:

Founded in 1888, Pontificia Universidad Católica de Chile is currently one of the leading higher education institutions in Latin America, ranked first in the continent for two years in a row by the Times Higher Education Ranking. Universidad Católica aspires to achieve excellence in the creation and transfer of knowledge and in providing a Catholic-based educational experience that motivates both personal growth and the development of an inquisitive and critical mind. One of its objectives is to educate persons who are committed to the construction of a more just and prosperous society. The University is an important national center for research in social sciences, natural sciences, health, economics, agriculture, philosophy, theology, arts and literature. Located in a young and geographically distant country, the University believes that maintaining an active exchange program with foreign universities is crucial for academic development.

For more information, visit: <u>https://www.uc.cl/en</u>

Contact Information:

BetterLife Pharma

Ahmad Doroudian, Chief Executive Officer Email: Ahmad.Doroudian@blifepharma.com Phone: +1-604-221-0595

Media enquiries:

Buchanan

Henry Harrison-Topham / Jamie Hooper / Ariadna Peretz betterlife@buchanan.uk.com Phone: +44 (0) 20 7466 5000 www.buchanan.uk.com

Pontificia Universidad Católica de Chile:

Camila Díaz, Journalist School of Medicine Communications Department Email: <u>cdias@uc.cl</u> Phone: +569-72117700

Natalia de la Puente, Journalist School of Medicine Communications Department Email: <u>ncdelapuente@uc.cl</u> Phone: +569-76950837

Cautionary Note Regarding Forward-Looking Statements

No securities exchange has reviewed nor accepts responsibility for the adequacy or accuracy of the content of this news release. This news release contains forward-looking statements relating to product development, licensing, commercialization and regulatory compliance issues and other statements that are not historical facts. Forward-looking statements are often identified by terms such as "will", "may", "should", "anticipate", "expects" and similar expressions. All statements other than statements of historical fact, included in this release are forward-looking statements that involve risks and uncertainties. There can be no assurance that such statements will prove to be accurate and actual results and future events could differ materially from those anticipated in such statements. Important factors that could cause actual results to differ materially from the Company's expectations include the failure to satisfy the conditions of the relevant securities exchange(s) and other risks detailed from time to time in the filings made by the Company with securities regulations. The reader is cautioned that assumptions used in the preparation of any forward-looking information may prove to be incorrect. Events or circumstances may cause actual results to differ materially from those predicted, as a result of numerous known and unknown risks, uncertainties, and other factors, many of which are beyond the control of the Company. The reader is cautioned not to place undue reliance on any forward-looking information. Such information, although considered reasonable by management at the time of preparation, may prove to be incorrect and actual results may differ materially from those anticipated. Forward-looking statements contained in this news release are expressly qualified by this cautionary statement. The forward-looking statements contained in this news release are made as of the date of this news release and the Company will update or revise publicly any of the included forward-looking statements as expressly required by applicable law.