



## The Ultra Sports Science Foundation and the Human Integrative and Environmental Physiology Laboratory at Mayo Clinic and are joining forces to undertake a series of studies on the pulmonary consequences of participating in the UTMB and Hong Kong 100 ultramarathons

The research will be undertaken alongside the Ultra Trail Mont Blanc and Hong Kong 100 medical programs and will assess the effects of ultra-endurance exercise in extreme environmental conditions on lung function. This project will enhance our understanding of acute cardiopulmonary adaptations to ultra-endurance exercise coupled with high-altitude and/or urban air and help inform relevant organizations and governing bodies about the safety of exercise in these environments.

The Ultra Sports Science Foundation and Mayo Clinic are looking for partners to help support the research through corporate donations and product assistance. The research provides a unique opportunity to promote the health and wellbeing of ultra-endurance athletes, while supporting an exciting research project during the 2018 and 2019 International Trail Running seasons. In turn all supporters will be appropriately acknowledged in press and scientific proceedings and through the Ultra Sports Science Foundation provided with an opportunity to promote their brands to thousands of runners, their supporters and spectators.

For more information and to discuss the available support options please contact the research team on any of the details below.

Sincerely yours,

Patrick, Glenn, Courtney, & Bruce

Patrick Basset, MD patrick.basset@itra.run

Courtney Wheatley, PhD wheatley.courtney@mayo.edu +1 480-301-6616 Glenn Stewart, PhD stewart.glenn@mayo.edu +1 507-538-4890

Bruce Johnson, PhD johnson.bruce@mayo.edu +1 507-284-4285