



FORGING COMMERCIAL & CLINICAL PATHWAYS

TARGETING INFECTIOUS DISEASES WITH ORAL IMMUNOTHERAPIES – OCTOBER, 2020

JERRY KANELLOS, Ph.D. CEO

> NASDAQ: IMRN ASX: IMC

DEVELOPMENT **PIPELINE** Commer

Institute of Research

PRE-CLINICAL	PHASE I	PHASE II	PHASE III	MARKET
Travelan® - commer	cial product Aus	tralia		
Protectyn [®] - commercial product Australia				
Travelan [®] - commer	cial product Can	ada		
Travelan [®] - commer	cial product USA	l l		
i) Travelers' Diarrhea	FDA drug regist	ration USA		
ii) P4TD Travelers' Diarrhea Efficacy Field Trial				
iii) COVID-19 resear	ch			
Recurrent <i>C. difficile</i> infections				
Moderate to severe	Campylobacteric	osis infections		
ETEC infections				
Evaluation of Shigella specific therapeutic drug candidates				
	Travelan® - commer Protectyn® - commer Travelan® - commer i) Travelan® - commer ii) Travelers' Diarrhea iii) P4TD Travelers' Di iii) COVID-19 researd Recurrent <i>C. difficile</i> Moderate to severe	Travelan [®] - commercial product Aus Protectyn [®] - commercial product Au Travelan [®] - commercial product Can in Travelan [®] - commercial product USA i) Travelers' Diarrhea FDA drug regist ii) P4TD Travelers' Diarrhea Efficacy F iii) COVID-19 research Recurrent <i>C. difficile</i> infections Moderate to severe <i>Campylobacteric</i> <i>ETEC</i> infections	Travelan® - commercial product Australia Protectyn® - commercial product Australia Travelan® - commercial product Canada Travelan® - commercial product USA i) Travelers' Diarrhea FDA drug registration USA ii) P4TD Travelers' Diarrhea Efficacy Field Trial iii) COVID-19 research Recurrent <i>C. difficile</i> infections Moderate to severe <i>Campylobacteriosis</i> infections ETEC infections	Travelan* - commercial product Australia Protectyn* - commercial product Australia Travelan* - commercial product Canada Travelan* - commercial product USA i) Travelers' Diarrhea FDA drug registration USA ii) P4TD Travelers' Diarrhea Efficacy Field Trial iii) COVID-19 research Recurrent <i>C. difficile</i> infections Moderate to severe <i>Campylobacteriosis</i> infections <i>ETEC</i> infections

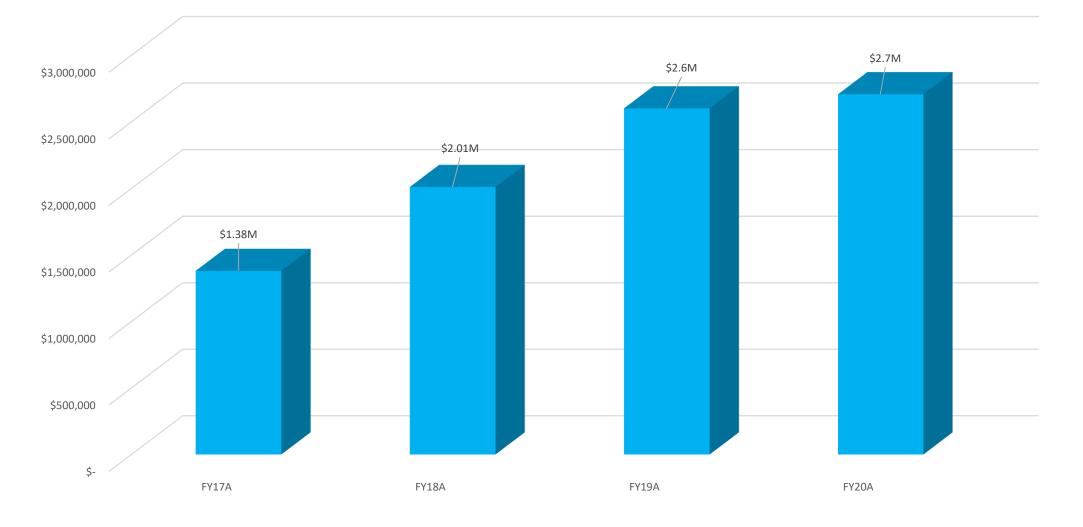




TRAVELAN® COMMERCIAL PROFILE:



Global Immuron Sales (Gross) - AUD



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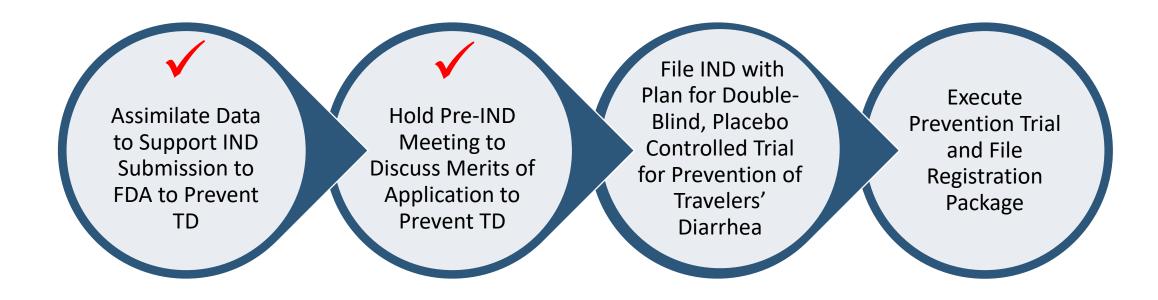
AUD

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IMM-124E DRUG DEVELOPMENT PLAN



Plan to register Travelan[®] as a drug in the USA with the FDA to reduce the risk of Travelers' Diarrhea (TD) in travelers to endemic areas:



US SALES FORECAST FOR TRAVELAN®: IF APPROVED AS DRUG



MARKET POTENTIAL FOR TRAVELAN® SALES:

USD >\$100 MILLION

Market potential figure derived from:

2014 figures of US citizens traveling to high risk destinations for TD (44.3 million)¹ and obtaining pretravel advice (22.2 million)². Sources of pre-travel advice include primary care provider, travel medicine specialist, company doctors, pharmacist, and travel agencies². Our forecast utilizes a very conservative estimate for % of US citizens purchasing Travelan[®] after seeking pre-travel advice.



1. U.S. Department of Commerce, International Trade Administration, National Travel and Tourism Office. U.S. Citizen Traffic to Overseas Regions, Canada & Mexico 2014. Monthly Statistics, U.S.Outbound Travel by World Regions. 2014. Available at: http://travel.trade.gov/view/m-2014-O-001/index.html. Accessed June 26, 2015.

Monthly Statistics, 0.3. Outbound Traver by Wond Regions. 2014. Available at: http://traver.trade.gov/view/in-2014-0-001/index.html. Accessed June 20, 2013.
 Mathyas Wang , MD , Thomas D. Szucs , MD, MBA, MPH, LLM , and Robert Steffen , MD. Economic Aspects of Travelers ' Diarrhea. Journal of Travel Medicine, Volume 15, Issue 2, 2008, 110–118

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A RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED TRIAL EVALUATING THE EFFICACY OF NON-ANTIBIOTIC OTC PRODUCTS IN TRAVELERS' DIARRHEA (TD) PREVENTION (P4TD)



CURRENT STATUS – PLAN TO COMMENCE ENROLMENT JUNE 2021

Primary Objective:

To evaluate the clinical efficacy of Travelan®, Florastor® and Bimuno® vs. placebo for maintenance of Gastrointestinal Health (GH) focusing on a 10 day window of prophylaxis during travel.

STUDY DESIGN

This is a randomized (1:1:1:1 allocation), double-blind, placebo controlled multicenter clinical trial comparing three dietary supplements, Travelan®, Florastor® and Bimuno®, individually against placebo to determine efficacy for maintenance of GH.

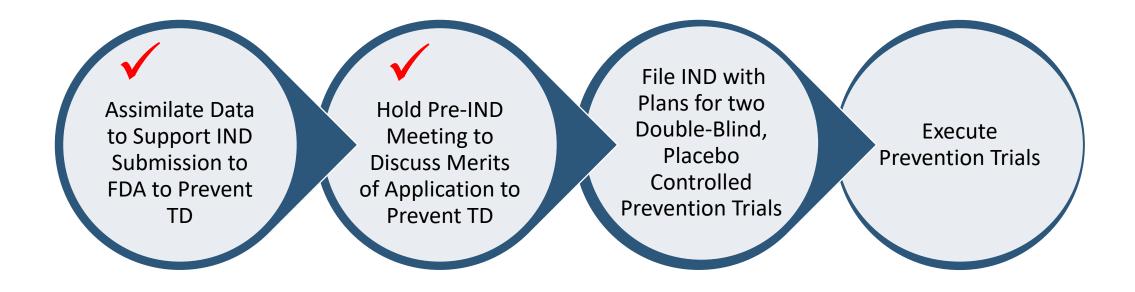
A total of 1320 subjects (330/arm) will be enrolled from the following populations: active duty US and UK military personnel, US DoD beneficiaries and US civilians deploying or traveling to intermediate or high GH disruption risk destinations.

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US NAVEL MEDICAL RESEARCH CENTRE DRUG DEVELOPMENT PLAN



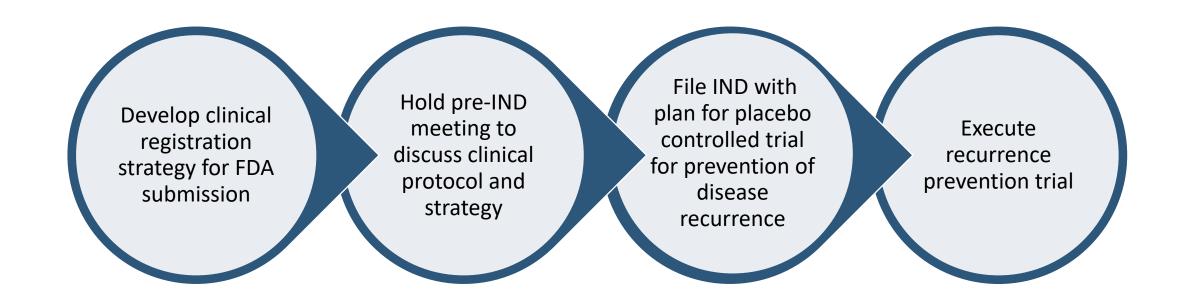
Two Human Clinical Trials Planned: New Drug to Reduce the risk of Infectious Diarrhea Caused by Campylobacter and by ETEC



IMM-529 DRUG DEVELOPMENT PLAN



Develop clinical protocol for FDA approval as drug to prevent recurrent *Clostridiodes difficile* Infection:





Immuron Reports Neutralizing activity Against SARS-CoV-2

Key Points

- Immuron's Hyper-immune Bovine Colostrum used to manufacture Travelan[®] and Protectyn[®] demonstrates antiviral activity against the COVID-19 virus in laboratory studies
- Immuron's technology platform offers a potential new oral therapeutic approach to target SARS-CoV-2 in the GI Tract

Melbourne, Australia, July 21, 2020: Immuron Limited (ASX: IMC; NASDAQ: IMRN), an Australian biopharmaceutical company focused on developing and commercialising oral immunotherapeutics for the prevention and treatment of gut mediated pathogens, today is pleased to announce that the hype-Immune bovine colostrum used to manufacture the company's flag ship commercially available and over-the-counter gastrointestinal and digestive health immune supplements Travelan[®] and Protectyn[®] has demonstrated neutralizing activity against the severe acute respiratory syndrome coronavirus-2 (SARS-CoV-2), the virus that causes COVID-19.

IMM-124E SARS-COV-2 RESEARCH & DEVELOPMENT PROPOSAL

CURRENT STATUS

RESEARCH & DEVELOPMENT

Reached out to local, national, and international potential research collaborators to advance this work and assist in the further characterization of the neutralization activity of SARS-CoV-2 observed with IMM-124E

• Research Services Agreements

> To identify the inhibitory substance/s in IMM-124E

• Preclinical Development

- > Access application form for a contract research project submitted
- The project aims to assess the effect of IMM-124E in ex-vivo and animal models infected with SARS-CoV-2

IMM-124E SARS-COV-2 RESEARCH & DEVELOPMENT PROPOSAL

CURRENT STATUS

CLINICAL PROPOSALS

- **Consultancy agreement** executed with Professor Teena Chopra, Professor of Medicine Wayne State University School of Medicine, Detroit
 - Professor Chopra is building a registry of the patients presenting with gastrointestinal events to better understand this cohort and the unique medical challenges they present
- Clinical protocol development
 - Reviewing several proposals to assess the efficacy of IMM-124E to treat patients with COVID-19

