



ACTIVITY DESCRIPTION FORM (ADF)

Accreditation Council for Pharmacy Education

135 S. LaSalle Street, Suite 4100 Chicago, IL 60603-4810

Phone (312) 664-3575 Fax (312) 664-7008 <http://www.acpe-accredit.org>

UNIVERSAL ACTIVITY NUMBER (UAN): 0864-9999-21-042-H04-P
0864-9999-21-042-H04-T
0864-9999-21-042-L04-P
0864-9999-21-042-L04-T

Provider Name: CPE Consultants, LLC

Cancel

Cosponsor(s): 9999 Joint Providership (H)
9999 Joint Providership (L)

Activity Type: Knowledge

Activity Title: Engineering Immune Readiness: Pharmacists at the Frontline of a Pandemic

Learning Objectives:
(Pharmacists)

At the completion of this activity, the participant will be able to:

- Discuss how polypharmacy, poor diet and lifestyle habits has increased the risk of SARS-CoV-2 infection in America
- Initiate the discussion about how nutrition and lifestyle are the keys to immune-rejuvenation and immune-protection
- Identify the potential of a SARS-CoV-2 infection to trigger chronic autoimmune diseases.
- Discuss how polypharmacy contributes to immune challenges
- Understand how the Standard American Diet is not fulfilling dietary needs to support a healthy immune system.
- Explore the micronutrient inadequacies leading to immune dysfunction
- Identify the key nutrients in the immune defense system
- Explore the micronutrient inadequacies leading to immune dysfunction
- Discuss the pharmacists' opportunities to assess nutritional status
- Define optimal mitochondrial reserves
- Explore optimal strategies to build mitochondrial reserves and enhance immune health
- Review the power of the gut-immune interface
- Discuss best practices in fortifying the immune system by strengthening the gut-immune interface
- Identify the phytonutrients and pathways crucial to immune support
- Review strategies to engineer immune protection with phytonutrients
- Discuss autophagy and the body's process to clean out cellular remnants
- Explore lifestyle reprogramming with group detoxification programs focusing on autophagy leading to immune rejuvenation
- Explore chronic disease prevention best practices for the pharmacist
- Review the consultative approach utilized by successful pharmacists
- Identify tools available to enhance patient care and program success
- Review the day's learnings from a functional pharmacist's perspective

Learning Objectives:
(Pharmacy Technicians)

At the completion of this activity, the participant will be able to:

- Discuss how polypharmacy, poor diet and lifestyle habits has increased the risk of SARS-CoV-2 infection in America
- Discuss the connection of nutrition and lifestyle to optimal immune function
- Identify the potential of a SARS-CoV-2 infection to trigger chronic autoimmune diseases.
- Discuss how polypharmacy contributes to immune challenges
- Review the negative impact of the standard American diet on the immune system.
- Discuss micronutrient depletions that impair immune function.
- Identify the key nutrients in the immune defense system
- Explore the micronutrient inadequacies leading to immune dysfunction
- Discuss nutrients needed to support mitochondrial health.
- Explore optimal strategies to build mitochondrial reserves and enhance immune health
- Review the power of the gut-immune interface
- Discuss best practices in supporting the immune system by strengthening the gut-immune interface
- Discuss the impact of phytonutrients on immune health.
- Review strategies to support immune protection with phytonutrients
- Explore chronic disease prevention best practices for the pharmacy professionals
- Identify tools available to enhance patient care and program success
- Review the day's learnings from a functional pharmacist's perspective

Activity Length: 7 **Contact Hours Or** 0.7 **CEUs.**



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Target Audience: Pharmacists
Pharmacist Technicians

Home Study Format(s): Web-based

Keyword(s): Immunotherapy
Nutrition

Initial Release Date: 09/18/2021

Planned Expiration Date: 09/18/2024

Originally Submitted By: Cheryl Reese

Submission Date: 08/30/2021

Last Modified By: Cheryl Reese

Modification Date: 08/30/2021

Date	Location	Date Entered	Format	Cosponsor	Listed in P.L.A.N. ®	Cancel
09/18/2021	Chicago, IL	08/30/2021	Seminar	Joint Providership		