



台大醫院國際會議中心 401廳

NTUH INTERNATIONAL  
CONVENTION CENTER,  
TAIPEI

LightDr<sup>®</sup>

PULSED 光生物調節療法之運動醫學應用  
**PHOTOBIMODULATION  
THERAPY** IN ATHLETICS

SATURDAY, 15 JUN 2019  
10:00 AM to 5:00 PM

## AGENDA

**09:30 REGISTER** 報到

**10:00 WELCOME**

AG Cheng

秣捷醫療 - 業務經理

**10:05 OPENING REMARKS**

振興醫院  
敖曼冠主任

德國布萊梅中心醫院骨科研究員

美國洛杉磯加州大學骨科研究員

國防醫學院骨科學科主任

三軍總醫院骨科部主任

骨科醫學會常務理事

振興醫院骨科主任

**10:15 APPLIED BIOPHOTONICS  
& PHOTOBIMODULATION THERAPY**

Richard K. Williams

Photobiomodulation (PBM) technology

PBM therapy mechanisms, studies, & roadmap

**12:00 BREAK / LUNCH**

**13:00 PRE / POST ATHLETIC SPORTS TRAINING  
& PHOTOBIMODULATION THERAPY**

Dr. Joseph Leahy

PBM for athletic training & performance

**14:10 BREAK / TEA TIME**

**14:30 SPORTS INJURY  
& PHOTOBIMODULATION THERAPY**

Dr. Joseph Leahy

Sports injury PBM - accelerating recovery

**16:10 Q&A**

光生物調節療法理論  
與運動醫學應用說明會

**PHOTOBIMODULATION THERAPY  
IN SPORTS & SPORTS THERAPY**

at 台大國際會議中心

本次活動免費參加  
免費提供中餐與下午茶  
報名人數上限220人, 額滿為止

特別邀請兩位國際級講者  
GUEST SPEAKERS

**RICHARD K. WILLIAMS**

Serial entrepreneur

Pioneer of LED drive electronics

Semiconductor device physicist,  
electrical engineer, power electronics designer  
Biotechnologist (PBM, molecular biology,  
electrophoresis, nanotech)

Prolific inventor and author, honorary professor  
Southeastern University, Nanjing

Successful start-up founder and former  
Nasdaq-listed public company CEO, CTO

**DR. JOSEPH LEAHY**

Chase Clinic chiropractor

San Francisco 49ers team doctor

China Olympic diving team PT (Brazil)

Pioneer of concussion detection  
(Leahy Concussive Index or LCI)

Pioneer of TBI phototherapeutic treatments.





台大醫院國際會議中心 401廳  
**NTUH INTERNATIONAL  
 CONVENTION CENTER,  
 TAIPEI**

**LightDr**

*PULSED* 光生物調節療法之運動醫學應用  
**PHOTOBIO-MODULATION  
 THERAPY** *IN ATHLETICS*

**SATURDAY, 15 JUN 2019**  
 10:00 AM to 5:00 PM

特別邀請兩位國際級講者  
**GUEST SPEAKERS**

**RICHARD K. WILLIAMS**

High-tech entrepreneur, inventor, author  
 Biotechnologist, physicist, electrical engineer  
 IEEE Hall of Fame award recipient

- *Photobiomodulation (PBM) technology*
- *PBM therapy mechanisms, studies, roadmap*

**DR. JOSEPH LEAHY**

NFL team doctor - San Francisco 49ers  
 Olympic training - China diving team (Rio)  
 D.C. - sports injury, mTBI/concussion

- *PBM for athletic training, performance*
- *Sports injury PBM - accelerating recovery*

來自美國矽谷的最新物理治療技術

The latest physiotherapy technology  
 from Silicon Valley, USA,  
 internationally accepted, FDA certified

Non-invasive, no side effects,  
 non-addictive, non-ionizing, eye-safe

Non-toxic, does not damage  
 liver & kidneys

Widely applicable,  
 treats most body types

The newest technological  
 innovation in physical medicine

**FREE  
 REGISTRATION**

Limited to the first 200 attendees  
 Exclusively for members of the  
*Sport Medicine Association R.O.C. (SMA)*  
 Lunch & afternoon tea - Included for FREE

**Pulsed PBM - The Future of Sports Medicine** 光生物調節 - 運動醫學的新未來

Hosted by Applied BioPhotonics Ltd. 生旭生物科技有限公司 主辦

Co-organizers: SMA & Dept. Orthopedics of Cheng Hsin Hospital & ZJ Medical 台灣運動醫學學會 & 振興醫院骨科部 & 林捷醫療 共同協辦