

# The Howard H. Steel Course on Pediatric Spinal Cord Injury/Dysfunction

**2018 ISCoS Meeting Pre-Course**

Wednesday, September 12, 2018  
Sydney, Australia



**STEEL ASSEMBLY**  
PEDIATRIC SPINAL CORD INJURY & DYSFUNCTION

# WELCOME

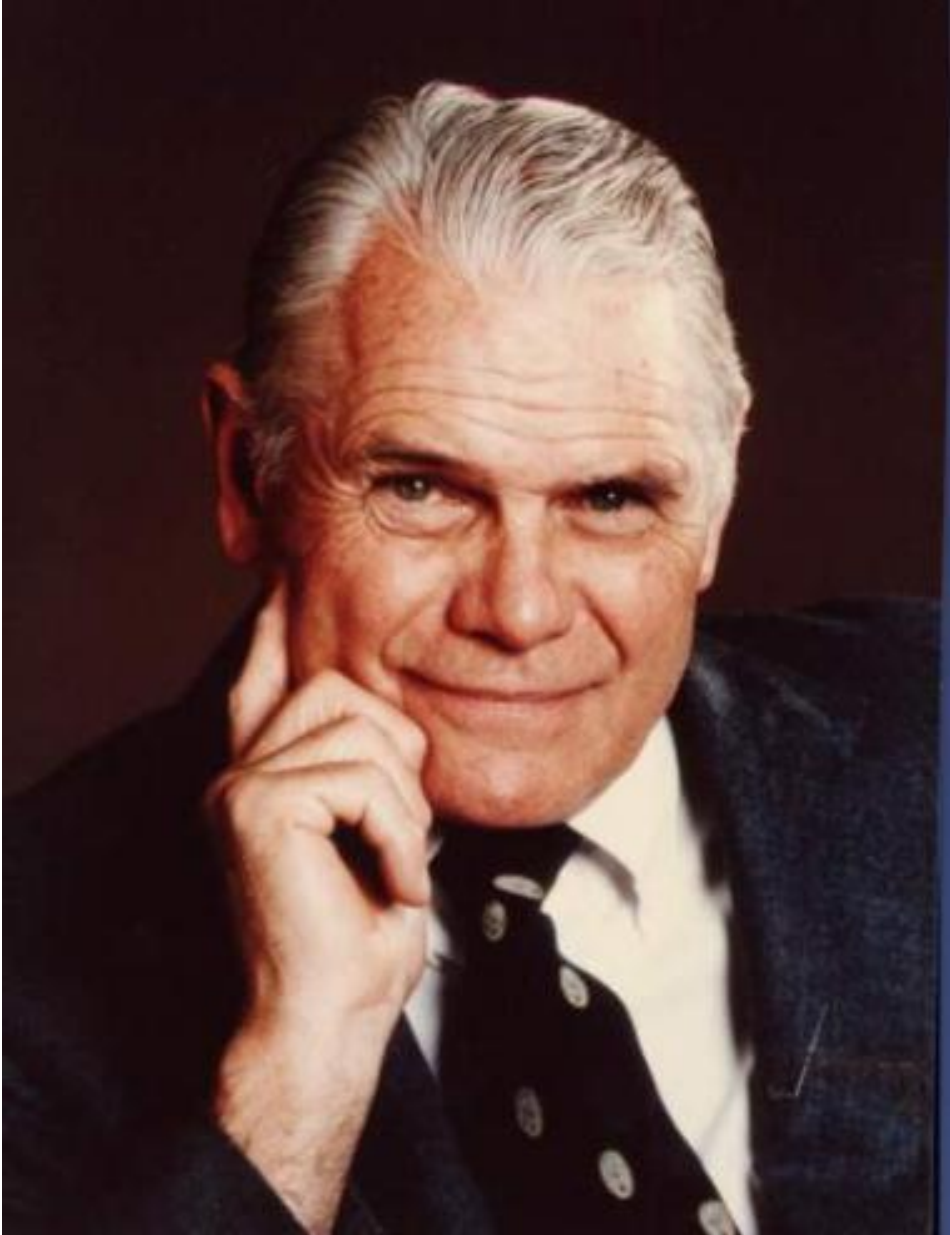
**Thank You for Joining Us in Sydney**  
for the 2018 Howard H. Steel Course  
on Pediatric SCI/D

[steelassembly.org](http://steelassembly.org)



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PEDIATRIC SPINAL CORD INJURY & DYSFUNCTION

# Howard Haldeman Steel ,MD



- Appointed was Chief of Staff at Shriners Hospitals for Children-Philadelphia in 1966 .
- He thought there was a need for centers specializing in Pediatric spinal cord injury. He subsequently founded the first ever pediatric spinal cord injury unit in 1980 at the Philadelphia Shriners hospital
- He was then instrumental in helping the Shriners Hospitals to expand the concept to their Chicago and northern California hospitals.
- He was extremely supportive of the Shriners hospital staff in research and education in the field of pediatric spinal cord injury.



# His memory

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- Dr. Steel was beloved teacher, mentor, and true friend to four generations of orthopaedic staff, residents, fellows, and countless caregivers
- He was beloved by his patients
- He will be surely missed



# About the Steel Assembly

Steel Assembly is an affiliate of The American Spinal Injury Association (ASIA).



Steel Assembly is an organization of health care, rehabilitation and social service professionals with expertise in pediatric SCI/D, who provide education and training to professionals on pediatric spinal cord injury\dysfunction, and who establish evidence-informed standards for pediatric SCI research and care.

# The Steel Assembly Mission



Promoting best practice and evidence-informed standards of care in Pediatric Spinal Cord Injury and Dysfunction (SCI/D) across the globe.

# Steel Assembly Board of Directors



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# **FREE Steel Assembly Membership**

## **ALL 2018 HOWARD H. STEEL COURSE ATTENDEES!**

Apply online at **[steelassembly.org](http://steelassembly.org)** before **September 30, 2018**

### **Membership Benefits**

- ▶ Networking with professionals and those affected by pediatric SCI/D
- ▶ Access to Steel Link – the online education portal (coming soon!)
- ▶ Access to archived conference proceedings

### **Who Should be a Member?**

Professionals and those affected by pediatric spinal cord injury and dysfunction

Such as, but not limited to:

- ▶ Medical Professionals
- ▶ Family Members and/or Individuals
- ▶ Educators





# Course Faculty & Presenters

## COURSE CHAIRS

### **Randal Betz, MD**

Institute for Spine and  
Scoliosis  
Lawrenceville, NJ

### **MJ Mulcahey, PhD, OTR/L**

Thomas Jefferson  
University  
Philadelphia, PA

### **Lawrence Vogel, MD**

Shriners Hospitals for  
Children  
Chicago, IL

### **Kathy Zebracki, PhD**

Shriners Hospitals for  
Children  
Chicago, IL

## Course Faculty

Marika Augutis, PhD SWEDEN  
Andrea Behrman, PhD UNITED STATES  
Antoinette Botman, MD AUSTRALIA  
Daniel Graves, PhD UNITED STATES  
Therese Johnston, PhD UNITED STATES  
Andrei Krassioukov, MD, PhD, FRCPC CANADA  
Bonne Lee, MBBS, PhD AUSTRALIA  
Peter New, MD AUSTRALIA  
Vanessa Noonan, PhD CANADA  
Jens Wöllner, MD SWITZERLAND

## Paper & Poster Presenters

Maria J. Andrade, PhD PORTUGAL  
Toni Blanch, BAppSc (OT) AUSTRALIA  
Isabel Chapman, BAppSci(Physio) AUSTRALIA  
Andrew Cree, MD AUSTRALIA  
Kyle C. Deane, PhD UNITED STATES  
Cathi Dugger, BS, PT UNITED STATES  
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# THANK YOU!

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- ▶ Presentation Handouts
  - ▶ Abstracts
  - ▶ Course Agenda
- ▶ Membership Information
  - ▶ Donations
  - ▶ ...And More!



# THANK YOU

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