



**VIRTUAL 2021**  
**Australian Hand Surgery**  
**Society ASM**

**Thursday 18 - Saturday 20 March 2021**

**Please Note: Time Zone is ADET**  
**Australian Eastern Daylight Time**

**PROGRAM**



PRECISION IN FIXATION



## Scientific Session 1

1830 - 2005

“Advanced Wrist Arthroscopy 1”

**Moderators** | Michael Sandow & Nick Smith

---

- |      |     |   |
|------|-----|---|
| 1830 |     | Welcome<br><b>Jeff Ecker</b>  |
| 1835 |     | Introduction to the Meeting Platform<br><b>Andrew Mayo</b>  |
| 1840 | 1.1 | Arthroscopic Capsulorrhaphy for Scapho-lunate Instability: Technique and indications<br><b>Max Haerle - International Guest Presenter</b>   |
| 1900 |     | Questions   |
| 1905 | 1.2 | Arthroscopic Scaphoid Bone Grafting: Technique and Indications<br><b>PC Ho - International Guest Presenter</b>  |
| 1925 |     | Questions   |
| 1930 |     | Sponsor Presentation<br><b>Newclip</b>  |
| 1935 | 1.3 | Panel Discussion: Has Arthroscopic Grafting and Fixation made Open Grafting and Vascularised Bone Grafting Almost Obsolete?<br><b>Max Hearle, PC Ho, Paco del Piñal, Dave McCombe, Jeff Ecker, Jason Harvey</b> |
| 1950 | 1.4 | Panel Case Discussions<br><b>Max Hearle, PC Ho, Paco del Piñal, Dave McCombe, Jeff Ecker, Jason Harvey</b>  |

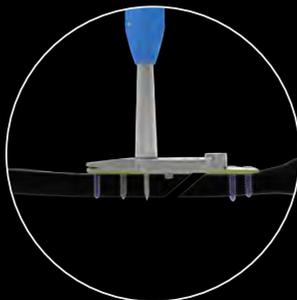
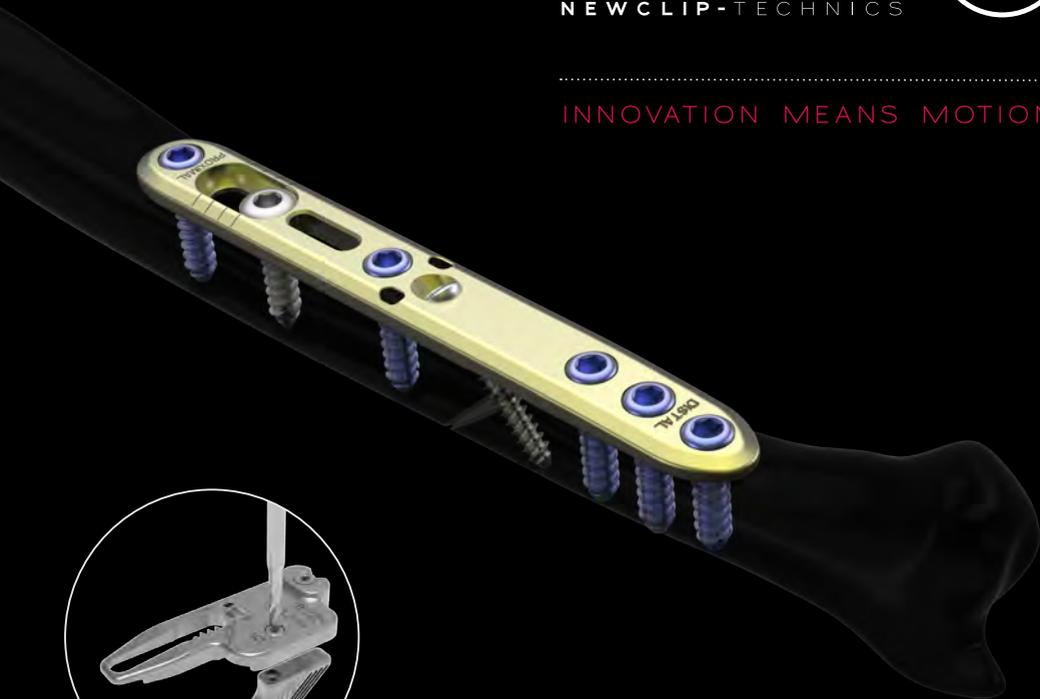
## Session Sponsor





NEWCLIP-TECHNICS

INNOVATION MEANS MOTION



## ALIANS ULNA 3/3

### ULNAR SHORTENING OSTEOTOMY PLATE

MONOAXIAL LOCKING SYSTEM  
*ONECLIP®*

- ◆ Rack-and-pinion compression device
- ◆ Stabilization transfixation screw / compression screw
- ◆ Low-profile locking plate



NEWCLIP-TECHNICS

INNOVATION MEANS MOTION



## XPERT WRIST 2.4 - VOLAR PLATES

Distal radius volar plating system

- ◆ Precontoured implants
- ◆ Pre-angled screws and polyaxiality of 20°
- ◆ Ø2.4 mm single screw diameter
- ◆ Radial styloid targeting for size 3

## Scientific Session 2

2005 - 2140

“CRPS and Nerve Problems”

**Moderators** | Libby Anderson & Jenny Green

---

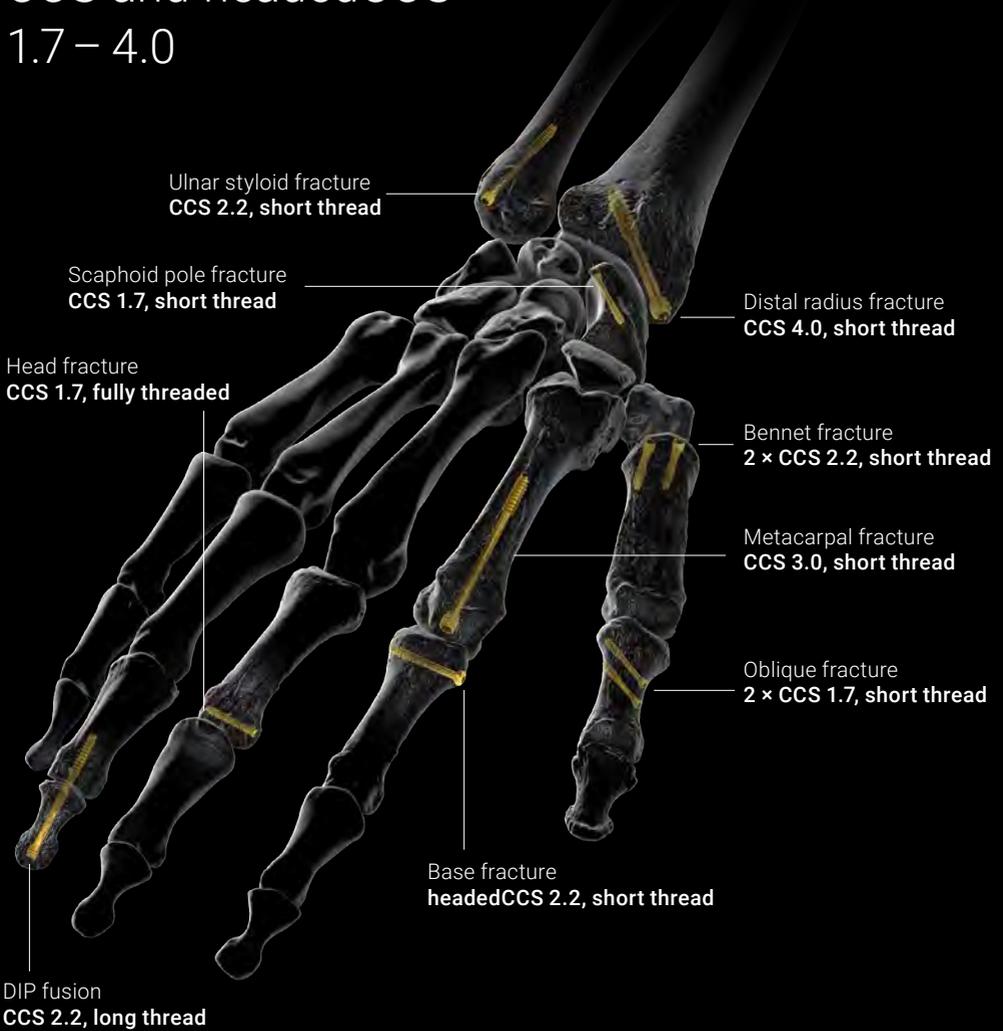
- |      |     |  |
|------|-----|--|
| 2005 | 2.1 | CRPS does not Exist<br><b>Paco del Piñal - International Guest Presenter</b>   |
| 2035 |     | Questions  |
| 2040 | 2.2 | Early Experience with CTR in “CRPS”, Scratch Collapse Test and Implications<br><b>Libby Anderson</b>                     |
| 2055 |     | Questions  |
| 2100 |     | Sponsor Presentation<br><b>Medartis</b>  |
| 2105 | 2.3 | Local Flaps for Recurrent CTS and Median Nerve<br><b>Max Haerle - International Guest Presenter</b>                      |
| 2120 |     | Questions  |
| 2125 | 2.4 | Panel Case Discussions<br><b>Paco del Piñal, Max Haerle, Claudia Gschwind, David Stabler, Tony Berger, Chris Blenkin</b> |

Session Sponsor

medartis®

PRECISION IN FIXATION

# APTUS® SpeedTip® CCS and headedCCS 1.7 – 4.0



## TriLock Radius and Ulna Shaft Plates 2.8

TriLock<sup>PLUS</sup> screw holes offer the advantage of locking and compression in one step

Oblong holes for minor plate adjustments

TriLock – multidirectional angular stability of  $\pm 15^\circ$  in all directions and in each screw hole\*

K-wire holes to assist with temporary plate fixation

Low plate profile, rounded edges and a smooth surface for soft tissue protection

\*Exception: oblong holes



## Wrist Spanning Plates 2.5

Low profile plate designs especially in the distal part of the plate for soft tissue protection

Oblong holes for minor plate adjustments

Consistent screw diameter of 2.5 mm for intraoperative simplicity

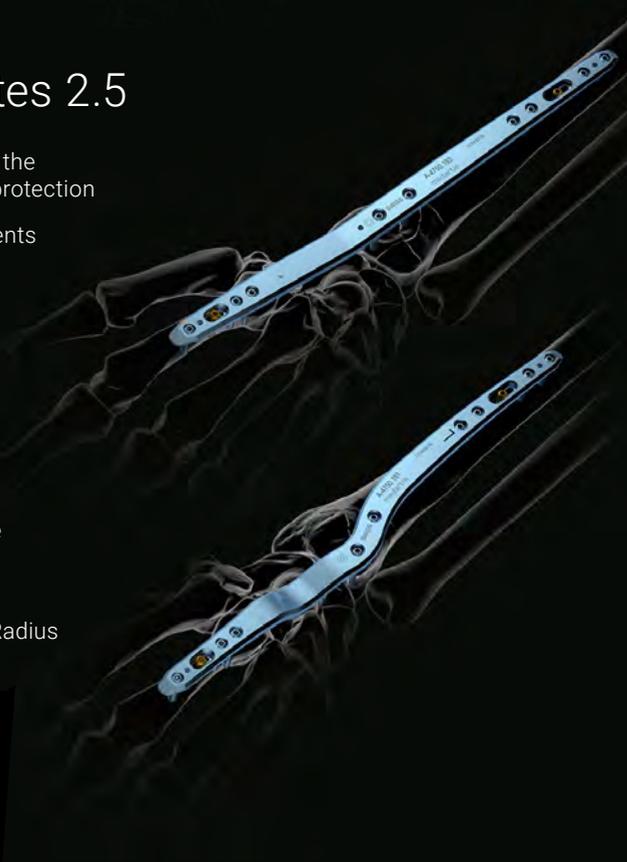
TriLock – multidirectional angular stability of  $\pm 15^\circ$  in all directions and in each screw hole\*

K-wire holes to assist with temporary plate fixation

Rounded edges and a smooth surface for soft tissue protection

Plates are compatible with the screws and instruments of the APTUS Wrist Radius System 2.5

\*Exception: oblong holes



**Scientific Session 3**

**1500 - 1635**

**“Advanced Wrist Arthroscopy 2 & Partial Wrist Fusion”**

**Moderators | Mark Ross & Damian Ryan**

---

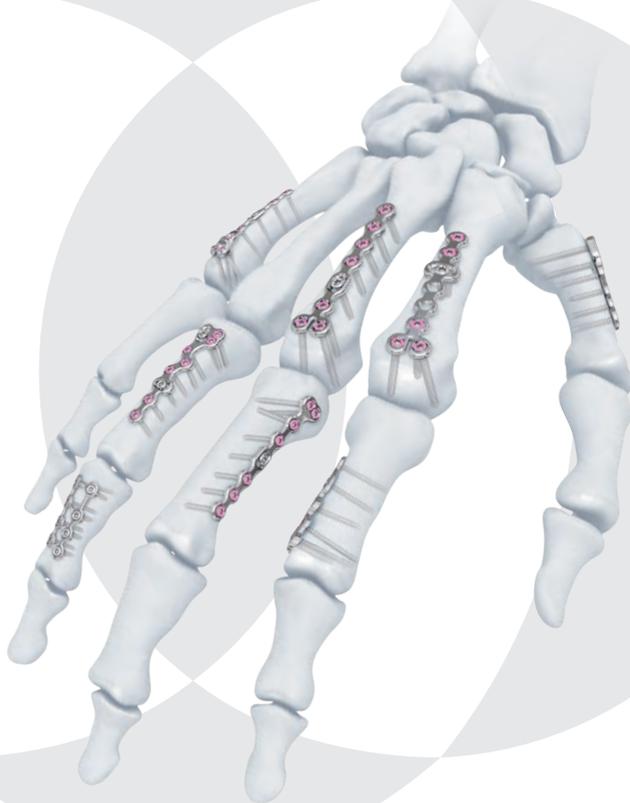
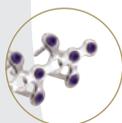
- |      |     |  |
|------|-----|--|
| 1500 | 3.1 | Techniques and Indications for Arthroscopic Partial Fusion<br><b>Eva-Maria Baur - International Guest Presenter</b>  |
| 1520 |     | Questions  |
| 1525 | 3.2 | Panel Discussion 1: Capitulum vs 4 Corner Fusion<br><b>PC Ho, Eva-Maria Baur, Nick Smith, Stephen Tham, Greg Couzens, Greg Bain, Max Haerle</b>              |
| 1535 | 3.3 | Panel Discussion 2: Open vs Arthroscopic Partial Wrist Fusion<br><b>PC Ho, Eva-Maria Baur, Nick Smith, Stephen Tham, Greg Couzens, Greg Bain, Max Haerle</b> |
| 1545 |     | Sponsor Presentation<br><b>DePuy Synthes</b>   |
| 1550 | 3.4 | Arthroscopic Management in Kienbocks Disease<br><b>PC Ho - International Guest Presenter</b>   |
| 1605 |     | Questions  |
| 1610 | 3.5 | Arthroscopic Distal Radius Intra-articular Osteotomy<br><b>Paco del Pinal - International Guest Presenter</b>  |
| 1625 | 3.6 | Panel Case Discussions<br><b>PC Ho, Eva-Maria Baur, Nick Smith, Stephen Tham, Greg Couzens, Greg Bain, Jeff Ecker, Max Haerle</b>                            |

**Session Sponsor**



# VARIABLE ANGLE LOCKING HAND SYSTEM

Get an enhanced range of solutions and  
the product performance you expect.



# STREAMLINED FOR EFFICIENCY



© DePuy Synthes Trauma, a division of Synthes GmbH 2017. All rights reserved. DSE/WTM/0517/0864\_06/2017

## Introducing the Distal Radius Sterile Kit

- Always new, always sharp, always complete, the streamlined set contains high-quality single-use instruments and implants
- Includes the worldwide best-selling VA Distal Radius Plate from DePuy Synthes, with over half a million plates sold\*

**So you can operate like clockwork.**

\*Internal sales data as of May 2017



## Scientific Session 4

1635 - 1810

“Microsurgical and other Reconstruction”

**Moderators** | David McCombe & Alexa Potter

---

- |      |     |  |
|------|-----|--|
| 1635 | 4.1 | Microsurgery in Hand Trauma-Acute and Delayed Reconstruction (Free Muscle Transfer, Vascularised Bone Transfer)<br><b>Paco del Pinal - International Guest Presenter</b> |
| 1655 |     | Questions  |
| 1700 | 4.2 | Nerve Transfers in Tetraplegia<br><b>Michael Weymouth</b>  |
| 1715 |     | Questions  |
| 1720 | 4.3 | Nerve Transfers in Paediatric Population<br><b>David McCombe</b>   |
| 1730 |     | Questions  |
| 1735 |     | Sponsor Presentation<br><b>Medical &amp; Optical</b>   |
| 1740 | 4.4 | Hypoplastic Thumb - Matter of 4 or 5<br><b>PC Ho - International Guest Presenter</b>   |
| 1755 |     | Questions  |
| 1800 | 4.5 | Panel Case Discussions<br><b>Paco del Pinal, PC Ho, Paul McEniery, Michael Weymouth</b>  |

## Session Sponsor

**Medical + Optical**  
Caring about bringing quality to you

## A Complete Plating System



### 1 Comprehensive Plating System

**Standard, Variable Angle Locking, Fragment Specific** and Extension Plates address a variety of fracture patterns.

### 2 Fracture Support

The distal screw row is designed for subchondral support, while the two styloid screws target the radial column. The ulnar corner of the **plate offers suture holes** for addressing small volar fragments.

### 3 Frag-Loc® Technology

A patented, **two-part cannulated compression screw** is designed to compress dorsal fragments.

### 4 Instrumentation

Innovative instrumentation includes a targeting guide with **radiopaque markings** that allow visualization of anticipated screw trajectories. Kickstand posts are offered for distal first reduction and corrective osteotomy procedures.

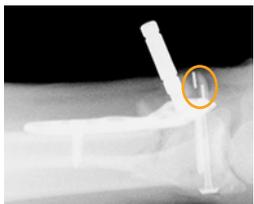
### 5 Modular Extension Plate Attachments

Offers surgeons the option to extend any of the long and wide Volar Distal Radius Proximal Plates up to **176 mm**.

# Used In More Than 860,000 Distal Radius Surgeries



Low-profile radiolucent targeting guides allow the surgeon to target and insert all distal screws. Patented radiopaque markings allow visualisation of anticipated screw trajectories.



Acumed Distal Radius Fragment Specific (DRFS) Plates allow compression of fracture fragments from multiple directions.



## Scientific Session 5

0830 - 1005

“Miscellaneous Topics”

**Moderators** | Tony Berger & Claudia Gschwind

---

- |      |     |   |
|------|-----|---|
| 0830 | 5.1 | Leadership and Ethics<br><b>Eva-Maria Baur - International Guest Presenter</b>  |
| 0840 | 5.2 | IODA – A Global Collaboration to Advance Diversity in Orthopaedics<br><b>Jennifer Green</b>   |
| 0850 |     | Discussion  |
| 0855 | 5.3 | Intramedullary Screws in Hand Fractures<br><b>Paco del Pinal - International Guest Presenter</b>  |
| 0910 |     | Questions   |
| 0915 | 5.4 | Failure of Tendon Grafts Fixed in Bone Tunnels with 3mm Tenodesis Screws: A Biomechanical Study Using Human Cadaveric Tissue<br><b>Nick Smith</b>           |
| 0922 |     | Questions   |
| 0925 |     | Sponsor Presentation<br><b>LMT Surgical</b>   |
| 0930 | 5.5 | Hand E-Chat Introduction<br><b>Sarah Coll</b>   |
| 0935 | 5.6 | Outcomes of Acute Operative Repair of Complete Digital Proximal Interphalangeal Joint Collateral Ligament Ruptures: A Systematic Review<br><b>David Bui</b> |
| 0942 |     | Questions   |

- 0945 5.7 Mini Anchors and Inter Carpal Ligament Reconstruction  
**Sarah Coll**
- 0952 Questions
- 0955 5.8 Panel Case Discussions  
**Eva-Maria Baur, Jennifer Green, Sarah Coll, Randy Bindra, Paco del Pinal, Mark Baker**

Please Note: Time Zone is ADET  
Australian Eastern Daylight Time

Session Sponsor



# It's the little things.



**FIELDORTHOPAEDICS**  
Innovation Through Collaboration.

## Z-STAPLES

Nickel-free, titanium  
compression staples in  
mini, medium & large  
sizes.



**FIELDORTHOPAEDICS**  
Innovation Through Collaboration.

## MICRO SCREW

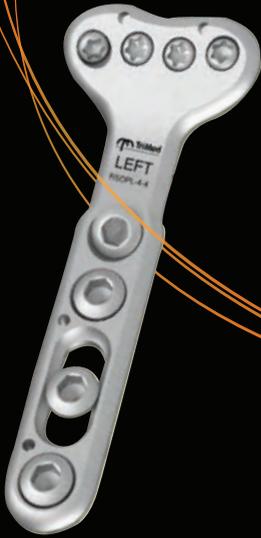
The world's smallest  
cannulated screw.



1300 880 155  
info@lmtsurgical.com  
lmtsurgical.com

FOLLOW US

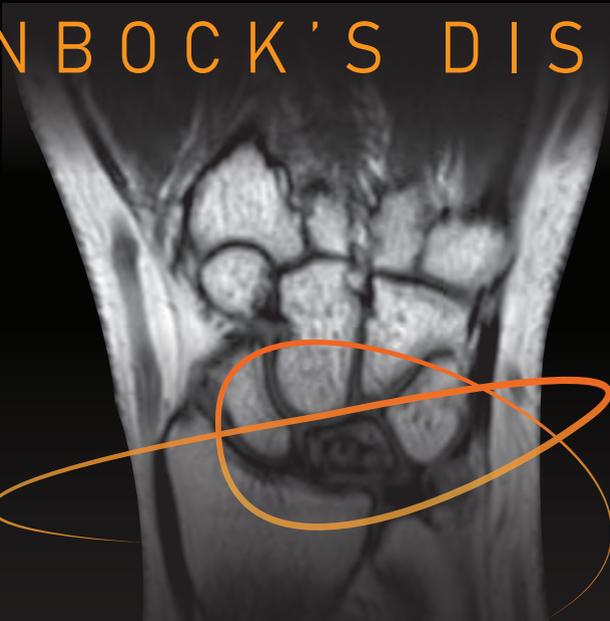




## Radial Osteotomy System

Surgeon-controlled compression at the osteotomy site, with precise 2mm & 3mm cutting capability.

A perfect treatment option for  
**KEINBOCK'S DISEASE**



**lmt**

1300 880 155  
info@lmtsurgical.com  
lmtsurgical.com

FOLLOW US



## Scientific Session 6

1005 - 1130

“Free Papers and Skin Coverage in the Hand and Wrist”

**Moderators** | David Stewart & Sarah Tolerton

---

- |      |     |  |
|------|-----|--|
| 1005 | 6.1 | Iatrogenic Digit Ischaemia Secondary to Circumferential Injury in the Emergency Department: A Case Series<br><b>Anthony Truong</b> |
| 1012 |     | Questions  |
| 1015 | 6.2 | AHSS 2020 Carpal Tunnel Surgery Audit Report<br><b>Roland Hicks</b>  |
| 1025 |     | Sponsor Presentation<br><b>Hologic</b>   |
| 1030 | 6.3 | Coverage Part 1<br><b>David Stewart</b>  |
| 1045 | 6.4 | Coverage Part 2<br><b>Sarah Tolerton</b>   |
| 1100 |     | Discussion   |
| 1110 | 6.5 | Panel Case Discussions<br><b>David McCombe, Sharon Chu, Shireen Seniwiratne, Alexa Potter, Peter Maloney</b>                       |

## Session Sponsor



# FLUOROSCAN<sup>®</sup> InSight<sup>™</sup> FD



Extremity Imaging

## Fluoroscans<sup>®</sup> InSight<sup>™</sup> FD Mini C-Arm Imaging System

Redefining Mini C-arm Technology



High Resolution  
Imaging Option



Low Dose Option



Ergonomic design



[hologic.com](http://hologic.com)

# HOLOGIC®

The Science of Sure

## The Fluoroscanner® InSight® FD

extremely dose efficient Mini-C arm system  
with the highest resolution image <sup>1,2</sup>

### Innovation with Impact

While most mini C-arm systems provide aspects such as flexibility and compact size, the Hologic Fluoroscanner® InSight® FD mini C-arm system offers clinicians a number of innovative features that can make a real difference for healthcare professionals and patients.

“The Hologic system has a number of different imaging modes, all with an excellent interface,” said Dr. Shin. Most importantly, Dr. Shin values the system for its high-quality imaging and low radiation usage.

“The image quality is excellent and the system provides effective noise suppression, especially if there’s movement while imaging. In my opinion, the Hologic system has the largest primary image and highest resolution in a mini C-arm. Additionally, it uses less radiation compared to its competitors, allowing for a lower dose to the patient and less scatter radiation to OR staff.”



As an experienced orthopedic surgeon, Dr. Shin understands how essential fluoroscopic imaging is to ensure surgical efficacy and patient satisfaction for upper extremity cases.

Prioritizing aspects such as superb imaging, low radiation and ease of use, he utilizes Hologic’s Fluoroscanner® InSight® FD mini C-arm system and relies on Hologic for support and success.



Alexander Y. Shin, MD Mayo Clinic

For more information, email  
[angela.hamilton@hologic.com](mailto:angela.hamilton@hologic.com) and  
visit [Fluoroscanner.com](http://Fluoroscanner.com).



# 2021 VIRTUAL AUSTRALIAN HAND SURGERY SOCIETY ANNUAL SCIENTIFIC MEETING

Conference Secretariat

**TAYLORED IMAGES**

Conference, Meeting & Event Management



A Certified Event Management Company

Member Of



 [ahss@tayloredimages.com.au](mailto:ahss@tayloredimages.com.au)

 +61 7 3366 2205

 [www.tayloredimages.com.au](http://www.tayloredimages.com.au) /  PO Box 247, ASHGROVE, QLD 4060

 332 Waterworks Road, ASHGROVE, QLD 4060