

1st International Meeting of Spinal Registries

23rd March 2023 Royal National Orthopaedic Hospital Stanmore, Middlesex UK

Greetings from the organisers!

Welcome to the first meeting of the world's spinal registries!

Why we came up with the idea of a meeting:

Recently ODEP for Spine (The Orthopaedic Data Evaluation Panel) has benchmarked several Cervical Disc Replacements and it was noted that there was no data submitted by manufacturers from registries in their submissions.

At the time, ODEP was certainly aware of there being several national spinal registries in existence besides the UK British Spinal Registry (BSR) and Spine Tango.

With the increase in regulation in Europe with the MDR (Medical Device Regulations) and in the UK with the UKCA (United Kingdom Compliance Assessment), it has become very likely that manufacturers are going to be approaching registries for data about their implants so they can meet the requirements for new and legacy devices. Without it they will find it very difficult to sell their implants.

This is where our thought processes started. With the increasing maturity of a number of spinal registries, we thought it would be worth holding a meeting so that the issues around the need for registry data could be discussed.

As importantly, we thought that there would almost certainly be significant advantages for members of each registry to meet and share experiences. ISAR (The International Society for Arthroplasty Registries) has been a useful organisation for members of the joint replacement registries to share thoughts and experiences, so why not with Spine.

From our initial enquiries we have found that, as we had hoped, these thoughts have chimed with others and so we have gone ahead preparing the programme below. We have had great support from everyone involved. Thank You!

In planning the meeting, we realised that many people from afar would not be able to get to Stanmore in person and whilst we hoped that as many people as possible would be able to meet face to face we decided that a video link needed to be available. Of course, we were aware that many of the registries are based a long way from the UK and in completely different time zones. You will see that most of the first part will probably be of more interest to European delegates and the latter part more lined up with the clocks in other parts of the world. (Apologies to New Zealand!)

Thanks to the generosity of the RNOH, who have allowed us to use their facilities without charge, and to NEC for paying for the refreshments, there will be no charge for attendance at the meeting.

When it is over, we would like your feedback!

Programme of events

F= Present in Stanmore | V = Online

10.00	Tour of Hospital for any delegate who would like to see the new RNOH	
11.00	Registration and coffee	
11.30	Welcome to Stanmore	Prof. Deborah Eastwood, President BOA (F)
11.40	Introduction and purpose of meeting	Keith Tucker (F)

Session 1 - Chairs: Prof. Sashin Ahuja & Kate Windard		
11.47	The MDR and UKCA, the need for Spinal Registry Data	Gavin Quigley (F)
12.00	The problems in obtaining data for regulatory purposes	Amie Smirthwaite (F)
12.10	The challenges facing manufacturers	Josh Bridgens (F)
12.20	Update from MedTech Europe	Dario Piravano (V)
12.30	View from EFFORT/expert panel review	Rob Nelissen (V)
12.37	Professional engagement with European medical device regulators	Alan Fraser (F)
12.45	Discussion	

13.15 Lunch

Session 2 - Chairs: Mike Hutton, Tom Joyce & Katie Breen

Update from registries: What individual registries have to offer: 8 mins for registries already providing data, 5 mins for developing registries who have not yet produced an output

14.00	Why we originally thought we needed a registry in the UK	Mike Hutton (F)
	British Spinal Registry (BSR)	Kaushik Ghosh (F)
	Spine Tango	Emin Aghayev / Oge Swaby (F)
	FinSpine (Finnish National Spinal Registry)	Jarkko Halme (F)
	Australian Spinal Registry	Esther Apos (F)
	Norwegian Spine Registry	Tore Solberg (F)
	Italian Registry	Marina Torre (F)
	Netherlands Spinal Registry	ТВС
	Swedish Registry (Swespine)	Peter Fritzell / Olle Hägg (F)
15.00	Discussion	

Session 3 - Chairs Andrew Bowey, Esther Apos & Olle Hägg		
More registries (online) and what they offer		
15.15	Where will the UK's "Outcomes Registries Programme" fit in	Patrick Palmer (V)
	ASR (American Spine Registry)	Mohamad Bydon / Diane Ziegenhorn (V)
	Canadian Registry	Greg McIntosh (V)
	New Zealand Spine Registry	Jinny Willis (V)
	Hong Kong Registry	Dr Kenny Kwan (V)
	DWG Registry (German Spinal Registry)	Prof. Dr. Jan Siewe (V)
	Kaiser Permanente Registry	Liz Paxton (V)
16.00	Discussion	

16.20 Tea & coffee to be taken in Break Out 1

To discuss how registries should provide data to improve patients' safety... The ideal registry

(Delegates present at the meeting will be allocated to either rooms, SR1, SR2 and those online will remain in the main auditorium)

The Break Out chairs, who have been asked and will each give a 3 minute output from their discussions to the whole meeting, are:

For SR1 Gavin Quigley & Stuart Blagg

For SR2 Jarkko Halme & Oge Swaby

For main auditorium: Peter Fritzell, Andrew Bowney & Tore Solberg

16.55 Reports from each Break Out

Session 4 - Chairs Josh Bridgens, Art Sedrakyan & Richard Armstrong		
The Regulators and Competent authorities		
17.20	MHRA How we have used NJR and other registry data	Lucy Spain (F)
17.27	FDA and IMDRF	Danica Marinac-Dabic (V)
17.35	Technologies available for collaboration in trails and registries	Art Sedrakyan (V)
17.42	The data NBs need (Notified Bodies)	Marion Soubelet (F)
17.50	Discussion	

Session 5 - Chairs Mike Hutton & Julian Leong		
Benchmarking and monitoring legacy devices-		
18.00	ODEP	Keith Tucker (F)
18.08	Bench marking cervical disc replacements	Sashin Ahuja (F)
18.13	Benchmarking other spinal implants	Stuart Blagg (F)

18.25 Break Out 2

Session 5 - Chairs Julian Leong (F) & Tim Briggs (F)		
19.00	GIRFT	Mike Hutton (F)
19.08	Explants	Tom Joyce (F)
19.15	Discussion	

Session Mike Hut	
Wrap Up	1
19.45	С
20.30	μ
22.00	h

Ouestions

Monitoring new devices...

8.18 Beyond Compliance

Keith Tucker (F)

To discuss how registries can work with manufacturers to provide data to confirm their implants are working properly for Regulators, MDR, UKCA and ODEP

Chairs SR1 Keith Tucker & Marion Soubelet

SR2 Sashin Ahuja & Amie Smirthwaite

SR3 Alan Fraser, Corri Conrad & Edd Caton

18.55 Reports Break Outs: Marion Soubelet, Amie Smirthwaite & Edd Caton

- Chairs Edd Caton, Kaushik Ghosh, Keith Tucker, Sashin Ahuja, n, Emin Aghayev & Oge Swaby

Close at RNOH

Norking Dinner at the Elstree Manor House Hotel

Wrap up 2 over liqueurs at the hotel for face to face delegates

We are hoping that questions can be asked from the floor and online by email or the chat facility. This will save time whilst further details will be available on the day.



The Elstree Manor House Hotel

10 rooms have been reserved for the night of 22/23 and 20 rooms for night of 23/24. Delegates should make their own arrangements with the hotel for their accommodation and attendance at the course dinner. They should indicate that they are attending this meeting as there is a discounted rate. However, ODEP will not be responsible for booking and payment.

Contact details for the hotel:

The Elstree Manor Hotel, Barnet Lane, Elstree, Hertfordshire WD6 3RE www.themanorelstree.co.uk Tel +44 (0)208 327 4700

Village Hotel London-Watford

An alternative hotel, walking distance from the Stanmore RNOH.

Contact details for the hotel:

Village Hotel London-Watford, Centennial Avenue, Watford, WD6 3SB www.village-hotels.co.uk/london-watford Tel +44 (0)203 841 9890

Dinner in the evening

Dinner has been arranged to start at 8.30pm at the Elstree Manor Hotel for all delegates who attend the meeting in person. There is an agreed price (inc. wine) for which individual delegates are responsible. We expect networking and discussion to continue throughout the evening before finishing with some closing comments.

Delegates who have special dietary requirements should notify the hotel at the time of the booking.

Delegates who are not staying at the hotel but are attending the dinner are requested to let the organisers know (for numbers) and settle up independently with the hotel.



The Royal National Orthopaedic Hospital is NW of London within 40 mins of Heathrow, 20 mins from Luton and 40 mins from Stanstead Airports by car or taxi.

Stanmore Underground station (part of the London Underground) is about $\frac{3}{4}$ a mile from the hospital which is a stiff walk up Brockley Hill (taxis are usually available).

Onsite parking

Parking is available at RNOH in the visitor's carpark. Parking is available at the Hotels.

Delegates

Anyone, interested in Spinal Registries is welcome to attend. Already several speakers have asked if they can bring along their colleagues either online or face to face. They are all most welcome but we will need to know names.

Further details

Anyone wishing for further details about the meeting should contact:

Keith Tucker: Email ktucker77@aol.com / Tel +44 (0)1603 759 4700

or about the Royal National Orthopaedic Hospital they should contact:

Anne Boutle: Email anne.boutle@nhs.net

Sponsorship

NEC who support ODEP, Beyond Compliance the National Joint registry have kindly agreed to sponsor refreshments during the meeting.

RNOH have kindly allowed us to use their facilities free of charge.

Video Link: Microsoft Teams meeting

Join on your computer or smart device: Meeting ID: 339 209 551 952 Passcode: uu8TN3 JOIN HERE

or call in (audio only): +44 (0)20 3321 5213 Phone Conference ID: 123 949 685#



American Association of Neurological Surgeons American Academy of Orthopaedic Surgeons







Royal National Orthopaedic Hospital

ODEP Orthopaedic Data Evaluation Panel



