



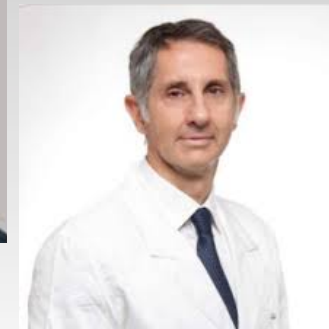
# 2022 SECEC PROGRAM COMMITTEE REPORT

M. Borroni



# TEAM

- Sercan Akpinar (Turkey)
- Peter Domos (UK)
- Francesco Franceschi (Italy)
- Jean David Werthel (France)
- Ruth Delaney (Ireland)
- Hannan Mullett (Ireland)
- Philipp Moroder (Switzerland)
- Sylvie Noel
- Guillem Torres Pardo and his Team





# RULES

- We kept same rules by Philipp Collin
  - No Meta analysys
  - No paper published on Pub-Med
  - 3 reviewers (ev 4° in case of doubt)
  - Categories
    - Rotator Cuff
    - Shoulder Instability
    - Shoulder arthroplasty
    - Basic Science
    - Elbow
    - Fractures
    - Miscellaneous



# Old Evaluation System

Score this abstract

1. Interesting?

☐ 1 ☐ 2 ☐ 3 ☒ 4

2. Study methodology

☐ 1 ☐ 2 ☐ 3 ☒ 4

3. Valid results

☐ 1 ☐ 2 ☐ 3 ☒ 4

4. Clinical relevance

☐ 1 ☐ 2 ☐ 3 ☒ 4

**Total score: 16/16**



# New Evaluation System

## #1 Topic/Title

- New and innovative **(4 points)**
- Known but interesting **(3 points)**
- Well known **(2 points)**
- Irrelevant **(1 point)**

## #2a Design Clinical Studies

- Matched, randomized or RCT **(4 points)**
- Comparative study (*not randomized/matched but good Number of patients, control group with adequate follow up time and statistical analysis*) **(3 points)**
- Retrospective study (*no control but good Number of patients with adequate follow up +/-statistical analysis*) **(2 points)**
- Poor design (*low Number of patients with inadequate follow up*) **(1 point)**

## #2b Design Experimental/Biomechanical

- Unique and valid **(4 points)**
- Well described **(3 points)**
- Adequate **(2 points)**
- Inadequate or insufficient **(1 point)**



# New Evaluation System

## #3 Results and Conclusion

- Unique and new knowledge (**4 points**)
- Improvement on previous knowledge with additional/useful information (**3 points**)
- Existing knowledge (**2 points**)
- Not important or unclear (**1 point**)

## #4 Clinical relevance

- Very relevant, can change practice (**4 points**)
- Well described, relevant (**3 points**)
- Can be relevant in the future with more evidence (**2 points**)
- Irrelevant (**1 point**)



# My Mistake

## #2a Design Clinical Studies

- Matched, randomized or RCT (**4 points**)
- Comparative study (*not randomized/ matched but good Number of patients, control group with adequate follow up time and statistical analysis*) (**3 points**)
- Retrospective study (*no control but good Number of patients with adequate follow up +/-statistical analysis*) (**2 points**)
- Poor design (*low Number of patients with inadequate follow up*) (**1 point**)

## #2b Design Experimental/Biomechanical

- Unique and valid (**4 points**)
- Well described (**3 points**)
- Adequate (**2 points**)
- Inadequate or insufficient (**1 point**)

Not clear for the reviewers

#2a OR #2b      not #2a AND #2b



# 4<sup>o</sup> reviewer rule

We ask for a 4<sup>th</sup> reviewer if:

- Starting score  $>10$  and  $<12.33$
- StDev  $>2$
- at least 1 score  $\geq 12$
- two scores  $\geq 11$

The 4<sup>th</sup> score substitute the lowest one



# SUBMISSIONS

- 600 Orals
- 117 Posters





# ORALS SUBMISSIONS #600

- Topics

• Rotator Cuff	122 (20.3%)
• Shoulder Instability	82 (13.6%)
• Shoulder Arthroplasty	175 (29.1%)
• Basic Science	42 (7%)
• Elbow	56 (9.3%)
• Fractures	60 (10%)
• Miscellaneous	63 (10.5%)



# RESULTS (maximum score 16)

TOPIC	MINIMUM SCORE	# ABSTRACTS
Rotator Cuff	12.67 score	17 abstracts
Shoulder Instability	12.00 score	15 abstracts
Shoulder Arthroplasty	12.67 score	22 abstracts
Basic Science	12.33 score	8 abstracts
Elbow	12.00 score	16 abstracts
Fractures	12.33 score	8 abstracts
Miscellaneous	12.00 score	17 abstracts
Total		103 abstracts



# SELECTION

- Remove similar papers from the same group
- Remove previous published studies



# ABSTRACT ACCEPTANCE

104 orals	#	Acceptance rate
• Rotator Cuff	16	(13.1%)
• Shoulder Instability	16	(19.5%)
• Shoulder Arthroplasty	24	(13.7%)
• Basic Science	8	(19%)
• Elbow	16	(28.5%)
• Fractures	8	(13.3%)
• Miscellaneous	16	(25.3%)



# MINIMUM SCORE ACCEPTANCE

After few waivers (visa issues, Covid fear, other)

TOPIC	MINIMUM SCORE
• Rotator Cuff	11.67
• Shoulder Instability	11.67
• Shoulder Arthroplasty	12
• Basic Science	12
• Elbow	11.67
• Fractures	11.67
• Miscellaneous	12.33



# POSTERS

- No differences in topics
- 285 accepted
- Scored  $>10$  + some «wild cards» (small countries)



THANK YOU