

Welcome to the 1st

Joint SSRD & SEPES & PROSEC Consensus Conference on Minimally Invasive Restorations

14. – 16. November 2024 in Madrid

Conference Venue:

Facultad de Odontología (School of Dentistry)
Universidad Complutense de Madrid
Plaza de Ramón y Cajal s/n
28040 MADRID, SPAIN

Hotel:

Leonardo Hotel Madrid City Center
c/ Alberto Aguilera nº 18
28015 MADRID, SPAIN



Dear Participants,

A warm welcome to all of you attending the joint SSRD & SEPES & PROSEC retreat in Madrid!

We are truly grateful for your participation and look forward to an engaging and constructive meeting. Your commitment to this intense program is greatly appreciated, and we are excited about the fruitful discussions and outcomes that await us.

This retreat represents a significant opportunity for all of us to come together, share our expertise, and collectively shape the future direction of our work in this field. We know that your contributions will be invaluable, and we are eager to see the insights that will emerge from our work together.

The retreat will begin on **Thursday at 14:00 with the series of 15 - minute presentations** covering the six topics.

- Topic 1 Replacement of tooth structure lost due to caries => focus posterior
- Topic 2 Non-/minimally invasive esthetic concepts => focus anterior
- Topic 3 Examining the necessity of evaluation in increased occlusal vertical dimension procedures
- Topic 4 Direct vs. indirect restorations for increasing the VDO
- Topic 5 Use of vertical versus horizontal preparations for minimally invasive restorations
- Topic 6 Accuracy (trueness and precision) of intraoral scanners for minimally invasive dentistry

During these presentations, the review articles will be briefly summarized to provide context for our discussions. These initial presentations are designed to ensure that everyone is on the same page, with a clear understanding of the key points and challenges associated with each topic.

Following this, we will separate into three groups to commence work on drafting the consensus papers. Please make sure to join the respective working group according to your group assignment. The group assignments can be found online. Each group will focus on specific aspects of the topics, and we encourage everyone to actively contribute and share their thoughts. The creation of the consensus paper will follow a specific guideline for each topic.

Major Findings of the Review (Key findings of the most important insights gained from the review)

- *Key Finding 1*
- *Key Finding 2 ...*

Major Answered Questions (Answers to the critical questions addressed during the review process)

- *Answer to question 1*
- *Answer to question 2 ...*

Major Unanswered Questions (Key questions that remain unresolved)

- *Question 1*
- *Question 2 ...*

Clinical Recommendations (Recommendations for clinical practice based on the findings)

- *Text ...*

Recommendations for Future Research (Suggestions for further studies that could help address unanswered questions or advance the field)

- *Text ...*

Consensus Statement (A summary of the key points, conclusions and proposed actions agreed upon)

- *Summary of Key Points and Proposed Actions ...*

After each parallel group's work sessions, there will be **joint plenary meetings** where each group (Chair and Secretary) will present their progress and proposals.

These plenary sessions will provide an opportunity for all participants to give feedback, ask questions, and help refine the consensus statements.

This process will be repeated in three cycles until all groups have finalized their consensus papers on all six topics, ensuring that we reach well-rounded and comprehensive conclusions.

On both Thursday and Friday evenings, all participants are invited to join us for a common dinner. These dinners will not only provide a chance to relax after a full day of discussions but also offer an informal setting for further networking and exchange of ideas.

Please refer to the schedule for details, including the times for the bus transfers that will take us to and from the dinner venues.

We kindly ask everyone to adhere to the agenda's timeline to ensure a smooth process and to make the most of our time together. Staying on schedule will help us maintain the flow of activities and ensure that we cover all planned content effectively.

We wish all participants a productive and successful consensus conference, and we look forward to the valuable insights that will come from our collective efforts.

Your dedication and active involvement are what make this retreat possible, and we are confident that, together, we will achieve meaningful progress.

Thank you once again for being here and for your willingness to engage deeply with the material and with each other. We are optimistic that this consensus conference will not only be productive but also an enjoyable and inspiring experience for everyone involved.



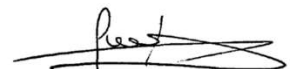
Prof. Dr. Dr. C. Hämmerle
Head of Organizing Committee



Prof. Dr. Dr. J. Strub
President PROSEC



PD Dr. A. Ioannidis
President Scientific
Committee SSRD



Prof. Dr. G. Pradiés Ramiro
President SEPES



TIME	THURSDAY - 14.11.24	FRIDAY - 15.11.24	SATURDAY - 16.11.24				
07:30	individual Arrival of participants	Bus transfer to the venue leaves promptly from in front of the Leonardo Hotel					
07:45		Bus transfer to the venue leaves promptly from in front of the Leonardo Hotel					
08:00		Breakout session Group 1 (Topic 1&2)	Breakout session Group 2 (Topic 3&4)	Breakout session Group 3 (Topic 5&6)			
08:15							
08:30							
08:45							
09:00							
09:15							
09:30							
09:45		Breakout session Group 1 (Topic 1&2)	Breakout session Group 2 (Topic 3&4)	Breakout session Group 3 (Topic 5&6)			
10:00					Coffee Break		
10:15					Coffee Break		
10:30					Plenum I / Speakers: Group Chairs		
10:45	Plenum III / Speakers: Group Chairs						
11:00	Plenum III / Speakers: Group Chairs						
11:15	Plenum III / Speakers: Group Chairs						
11:30	Lunch						
11:45	Lunch						
12:00	Lunch		End of the conference				
12:15	Lunch						
12:30	Bus transfer to the venue leaves promptly from in front of the Leonardo Hotel	Breakout session Group 1 (Topic 1&2)	Breakout session Group 2 (Topic 3&4)	Breakout session Group 3 (Topic 5&6)			
12:45							
13:00							
13:15							
13:30					Breakout session Group 1 (Topic 1&2)		individual Departure of participants
13:45					Breakout session Group 2 (Topic 3&4)		
14:00					Breakout session Group 3 (Topic 5&6)		
14:15		Welcome - Introductory Plenum					
14:30		Topic 1: Replacement of tooth structure lost due to caries (focus on posterior) / Speaker: Stefano Pieralli					
14:45		Topic 2: Non-/minimally invasive esthetic concepts (focus on anterior) / Speaker: Frank Spitznagel					
15:00		Topic 3: Examining the necessity of evaluation in increased occlusal vertical dimension procedures / Speaker: Malin Stranding					
15:15		Topic 4: Direct vs. indirect restorations for increasing the VDO / Speaker: Jennifer Chantler					
15:30		Topic 5: Use of vertical versus horizontal preparations for minimally invasive restorations / Speaker: Alfonso Gil Lopez-Areal					
15:45	Topic 6: Accuracy (trueness and precision) of intraoral scanners for minimally invasive dentistry / Speaker: Marta Revilla-Leon						
16:00	Discussion and Wrap-Up						
16:15	Coffee Break						
16:30	Plenum II / Speakers: Group Chairs						
16:45	Plenum II / Speakers: Group Chairs						
17:00	Plenum II / Speakers: Group Chairs						
17:15	Bus transfer to the venue leaves promptly from in front of the UCM: Faculty of Dentistry						
17:30	Breakout session Group 1 (Topic 1&2)	Breakout session Group 2 (Topic 3&4)	Breakout session Group 3 (Topic 5&6)				
17:45							
18:00							
18:15							
18:30							
18:45							
19:00				Hotel			
19:15	Hotel						
19:30	City tour with a tour guide						
19:45	City tour with a tour guide						
20:00	Dinner						
Open	Dinner						
22:00	Bus transfer to the Hotel						
	Bus transfer to the Hotel						

Grouping:

Group 1	
Topic 1	Replacement of tooth structure lost due to caries → focus posterior
Rapporteur	Stefano Pieralli
Review Authors	Pieralli, Prott, Klein, Spitznagel, Langner, Gierthmühlen <small>Shared first authorship</small>
Topic 2	Non-/minimally invasive esthetic concepts → focus anterior
Rapporteur	Frank Spitznagel
Review Authors	Klein, Spitznagel, Prott, Pieralli, Langner, Gierthmühlen <small>Shared first authorship</small>
Chair	Florian Beuer
Secretary	Dubrovka Knezovic-Zlataric
Participants	
	Hannah Bleiel (PROSEC)
	Petra Gierthmühlen (PROSEC)
	Sigmar Schnutenhaus (PROSEC)
	Ronald Jung (PROSEC)
	Jörg Strub (PROSEC)
	Luc Rutten (PROSEC)
	Marco Jäggi (SSRD)
	Burak Ymaz (SSRD)
	Jose Manuel Reuss (SEPES)
	Ernest Mallat (SEPES)
	Jaime Jiménez (SEPES)
	Rafael Martínez de Fuentes (SEPES)
	Miguel Ortíz (PROSEC)
	Miguel Gómez Polo (SEPES)
	Patrick Klein (PROSEC)
Guests	
	Johannes Löw
	Annika Meyer



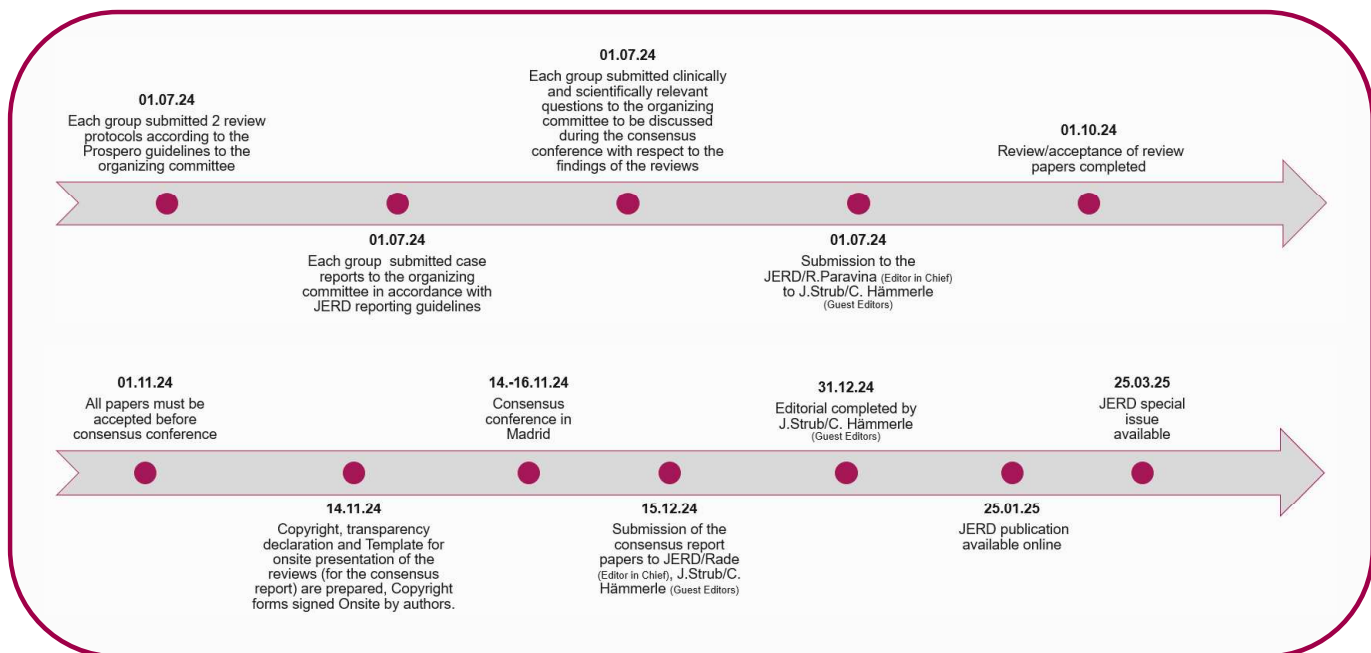
Group 2	
Topic 3	Examining the necessity of evaluation in increased occlusal vertical dimension procedures
Rapporteur	Malin Stranding
Review Authors	Malin Stranding, Jennifer Chantler, Irena Sailer, Alexis Ioannidis, Nadja Naenni
Topic 4	Direct vs. indirect restorations for increasing the VDO
Rapporteur	Jennifer Chantler
Review Authors	Mirc Pirc, Jennifer Chantler, Franz Strauss, Daniel Thoma, Alexis Ioannidis
Chair	Alexis Ioannidis
Secretary	Nadja Rohr
Participants	Manrique Fonseca (SSRD)
	Lucia Zaugg (SSRD)
	Duygu Karasan (SSRD)
	João Pitta (SSRD)
	Amelie Manjot (PROSEC)
	Manja von Stein-Lausnitz (PROSEC)
	Patrick Rutten (PROSEC)
	Christoph Hämmerle (PROSEC)
	Jeremias Hey (PROSEC)
	Rubén Agustín Panadero (SEPES)
	Jaime Gil (SEPES)
	Sandra Fernández Villar (SEPES)
	Iris Kraljevic (SSRD)
Guests	Julia Gatz
	Jakob Brief



Group 3	
Topic 5	Use of vertical versus horizontal preparations for minimally invasive restorations Including the in vitro studies in both topics aiming to find enough papers to do the review
Rapporteur	Alfonso Gil López-Areal
Review Authors	Belén Morón, Mónica Bonfanti, Alfonso Gil, Francisco Martínez Rus, Guillermo Pradíes
Topic 6	Accuracy (trueness and precision) of intraoral scanners for minimally invasive dentistry Including the in vitro studies in both topics aiming to find enough papers to do the review
Rapporteur	Marta Revilla-León
Review Authors	Miguel Gómez Polo, Jorge Alonso Pérez Barquero, Rubén Agustín Panadero, Lucía Fernández, Marta Revilla-Leon
Chair	Guillermo Pradíes
Secretary	Mónica Bonfanti
Participants	Belén Morón (SEPES) Francisco Martínez Rus (SEPES) Jorge Alonso Pérez -Barquero (SEPES) Lucia Fernández de Estevan (SEPES) Iria López Fernández (SEPES) Maren Soetebeer (PROSEC) Peter Pizzi (PROSEC) Zhen Mao (PROSEC) Benedikt Spies (PROSEC) Rade Paravina (PROSEC) Pedro Molinero Mourelle (SSRD) Samir Abou-Ayash (SSRD) Tim Joda (SSRD) Felix Burkhardt (PROSEC)
Guests	Javier Rioja Jorge Vizcaino Michael Tholey



Timetable and Guidelines



Latest version of all review articles in PDF format:

https://drive.google.com/drive/folders/1JSsxDcGCNFY4MopGX7BE_3Z60_JwzJhG?usp=sharing

Systematic reviews are prepared according to **Prospero guidelines**:

<https://www.crd.york.ac.uk/prospero/documents/Registering%20a%20review%20on%20PROSPERO.pdf>

Case documentations are prepared according to **JERD reporting guidelines**:

<https://onlinelibrary.wiley.com/page/journal/17088240/homepage/forauthors.html>

