Education Course

Immunosuppression: A critical step in the transplantation journey

16 September 2023
09:20 - 18:00

Megaron Athens International Conference Centre
Room MC3
Athens

esotcongress.org
This one-day education course is dedicated to enhancing transplant outcomes and advancing knowledge of immunosuppression. The exciting programme is packed with dynamic lectures, interactive discussions, and engaging roundtables, all led by key experts and providing an opportunity to network with like-minded peers with a shared passion for improving transplant medicine.

Throughout the course, we will delve into a range of key subjects from the latest research on immunosuppression. From the latest breakthroughs in immunosuppressive therapies to strategies for optimising patient care, this course aims to provide attendees with valuable insights and practical tools to enhance transplant outcomes and patient quality of life.

The course will feature distinguished experts who have made significant contributions to immunosuppression and who will share the latest advancements and best practices, shedding light on both the current challenges and future directions for transplant medicine.
Programme

09:20 - 09:30  WELCOME and INTRODUCTION  
Luca Toti, Italy

Session 1
The fundamentals of immunosuppression

Transplant immunology
CHAIRS: Maria Kaisar, United Kingdom - Luca Toti, Italy

09:30 - 09:45  A refresher on the basic mechanisms underlying rejection(s)  
Sushma Shankar, United Kingdom

09:45 - 10:00  Pharmacodynamic of the main immunosuppressive drugs  
Pierre Marquet, France

10:00 - 10:15  Emerging concepts in transplant immunology: innate rejection  
Olivier Thaunat, France

10:15 - 10:30  Q&A  
All

10:30 - 11:00  Coffee break

The management of immunosuppression
CHAIRS: Jelena Stojanovic, United Kingdom - Luca Toti, Italy

11:00 - 11:15  Kidney and pancreas  
Raj Thuraisingham, United Kingdom

11:15 - 11:30  Heart and lung  
Luciano Potena, Italy

11:30 - 11:45  Liver and intestine  
Tommaso Maria Manzia, Italy

11:45 - 12:00  Management of immunosuppression in paediatric patients  
Jelena Stojanovic, United Kingdom

12:00 - 12:30  Q&A and group discussion: Managing the side effects of immunosuppression  
Tommaso Maria Manzia, Italy  
Luciano Potena, Italy  
Jelena Stojanovic, United Kingdom  
Raj Thuraisingham, United Kingdom  
Luca Toti, Italy

12:30 - 13:30  Lunch break
## Programme

### Session 2

**Living with immunosuppression: clinical practice**

### Balancing the risk of rejection: infections et al.

**CHAIRS: Luciano Potena, Italy - Luca Toti, Italy**

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>13:30 - 13:45</td>
<td>Prophylaxis and treatment of post-transplant infections: CMV and other opportunistic bugs</td>
<td>Paolo Grossi, Italy</td>
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<tr>
<td>13:45 - 14:00</td>
<td>Prevention and management of anti-microbial resistance</td>
<td>Sophie Alain, France</td>
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<td>14:00 - 14:15</td>
<td>Long-term adverse effects of immunosuppression: renal insufficiency and malignancies</td>
<td>Martijn W. van den Hoogen, The Netherlands</td>
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<td>14:15 - 14:30</td>
<td>Infections and immune monitoring: quantiferon, TTV et al.</td>
<td>Gregor Bond, Austria</td>
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<td>14:30 - 15:00</td>
<td>Q&amp;A and group discussion</td>
<td>All</td>
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<td>15:00 - 15:30</td>
<td>Coffee break</td>
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### Centering the patient perspective

**CHAIRS: Anna Forsberg, Sweden - Luca Toti, Italy**

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<td>15:30 - 15:45</td>
<td>Risk management of peculiar immunological conditions</td>
<td>Martijn W. van den Hoogen, The Netherlands</td>
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<td>15:45 - 16:00</td>
<td>Fertility and pregnancy while on immunosuppression</td>
<td>Marleen van Buren, The Netherlands</td>
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<td>16:00 - 16:15</td>
<td>The person with an organ - not the organ in the person. What matters to the organ recipient and how it can be evaluated</td>
<td>Anna Forsberg, Sweden</td>
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<td>16:15 - 16:30</td>
<td>Q&amp;A</td>
<td>All</td>
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<td>16:30 - 17:00</td>
<td>Roundtable Integrating the patient perspective: patient-reported outcomes</td>
<td>Pisana Ferrari, Italy Anna Forsberg, Sweden Luca Toti, Italy Marleen van Buren, The Netherlands Martijn W. van den Hoogen, The Netherlands</td>
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<td>17:00 - 17:10</td>
<td>Break</td>
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Programme

Session 3
Future perspectives of immunosuppression

CHAIRS: Nina Pilat, Austria - Luca Toti, Italy

17:10 - 17:25  Tolerance in solid organ transplantation: the holy grail or a foreseeable reality?  Nina Pilat, Austria

17:25 - 17:55  Roundtable Tolerance in solid organ transplantation - can we get rid of immunosuppressive drugs in all solid organ transplant?  Sophie Brouard, France
Nina Pilat, Austria
Olivier Thaunat, France

17:55 - 18:00  WRAP UP and CONCLUSION  Luca Toti, Italy
The course is free of charge and participation is included in the registration fee for ESOT Congress 2023: you just need to add this course to your registration!

Once you register for the Congress, go to the dashboard and click on “Additional Services”. Under the box “Pre-congress activities”, tick “Yes” next to “Education Course” and click on “Continue” at the bottom of the page to save your choice.

If you already registered for the Congress, go to your profile and follow the same instructions above, clicking on “Additional Services”.

More information on the ESOT Congress 2023 is available at the following link: esotcongress.org

Should you require any assistance or further details, please contact us: askme@esot.org

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