## EXAM COMMITTEE:
THE EDUCATION AND TRAINING COMMITTEE OF ESSO

<table>
<thead>
<tr>
<th>Name</th>
<th>Role</th>
<th>Nationality</th>
<th>Specialty</th>
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<tbody>
<tr>
<td>Lynda Wyld</td>
<td>Chair</td>
<td>UK</td>
<td>Breast, sarcoma</td>
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<tr>
<td>Beate Rau</td>
<td></td>
<td>German</td>
<td>HIPEC, pelvic, sarcoma and lung</td>
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<td>Michel Rivoire</td>
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<td>French</td>
<td>Upper GI/HPB</td>
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<td>Geerard Beets</td>
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<td>Netherlands</td>
<td>Colorectal</td>
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<td>Hassan Malik</td>
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<td>UK</td>
<td>Hepatobiliary</td>
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<td>V den Hage</td>
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<td>Dutch</td>
<td>Melanoma, sarcoma</td>
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<td>Duveken Fontaine</td>
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<td>Dutch</td>
<td>Trainee Representative</td>
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<tr>
<td>Ibrahim Edhemovic</td>
<td>Deputy Chair</td>
<td>Slovenian</td>
<td>GI</td>
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<td>Sergio Sandrucci</td>
<td>Deputy Chair</td>
<td>Italian</td>
<td>Sarcoma, upper GI</td>
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<td>Daniel Perez</td>
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<td>Swiss</td>
<td>Upper GI/HPB</td>
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<td>Isabel Rubio</td>
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<td>Spanish</td>
<td>Breast</td>
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<td>Dawid Murawa</td>
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<td>Polish</td>
<td>Upper GI and Breast</td>
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<td>Zoltan Matrai</td>
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<td>Hungary</td>
<td>Breast, sarcoma</td>
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THE EBSQ SURGICAL ONCOLOGY EXAMINATION

Applicant number
CANDIDATE NUMBERS

• 23 applicants: all applicants eligible based on criteria

• 3 apologies: withdrawals for personal reasons
• 2 no shows

• 18 candidates examined
SURGICAL ONCOLOGY EXAM GEOGRAPHY

COUNTRY

Spain
Germany
Switzerland
UK
Hungary
Czech Republic
Austria
Cyprus
Belgium
Greece
Ireland
France
India
Turkey
Portugal
Arab
Italy
Slovenia
Croatia
Slovenia
Germany
UK
Switzerland
EXAMINATION FORMAT

• Written exam with a general oncology and clinically applied oncology papers (40 and 20 questions)

• Take written exam on day one. Must pass to progress to the oral the next day

• 2 viva examinations each of 30 minutes with 2 examiners at each station

• 1 on academic papers and general theory

• 1 on specialist applied clinical cases
ACADEMIC VIVA

• Candidate have 1 hour to read 2 academic papers selected to reflect their nominated area of specialist interest

• 15 minutes examination on each with 2 examiners to discuss scientific critique and clinical relevance.

• Standard scoring criteria
CLINICAL VIVA

- 9 pre-submitted clinical cases with photos and radiology images with example answers given. Allocated based on declared area of special interest (upper GI, endocrine, colorectal, sarcoma etc)

- Standard numeric scores and subjective score to aid in standard setting (pass, fail, borderline)
STANDARD SETTING

• MCQ standard set by Anghoff referencing

• Oral questions standard set at standard setting meeting with all examiners to agree the level required for pass and fail

• Examiners meeting after exam to review all borderline cases
CESMA: EXTERNAL REVIEW

• Professor Zeev Goldik and Professor Daniel Mathysen from CESMA attended the exam as external observers

• Reviewed all documents and papers before the exam

• Reviewed protocols and quality assurance

• Observed examinations and interviewed candidates and examiners

• Attended examiners meeting and standard setting meeting
CESMA FEEDBACK

• Anonymization of candidates needed

• Independent scoring of vivas rather than by conferring between examiner pairs

• Generally to an acceptable standard

• Exam now formally passed review
PRIZE WINNERS

• First prize and 2 runners up

• As well as the certificate the prize winners are presented a medal at the ESSO congress AGM. Free registration to the next ESSO congress.

• Photographs on the website
FOR 2015

• Exam to be held in Naples alongside the SICO congress

• Proposal to rotate country around Europe to encourage wider participation

• No longer coupled to the main ECCO/ESSO congress

• All candidates will take the oral exam rather than this being conditional on passing the oral.
EDUCATIONAL RESOURCES

• Core curriculum published in 2013 in the EJSO

• Will be revised and updated this year

• Proposal to harmonise with the US surgical oncology curriculum

• Surgical oncology textbook based on core curriculum to be published later this year.