

Prevalence and Factors of Intensive Care Unit Conflicts: the Conflicus Study

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Online Data Supplement

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The Conflicus® Study: A one-day prevalence study on ICU-conflicts

This questionnaire is anonymous. After completion, please provide it to your local investigator in a closed envelope.

In this study a professional conflict is defined as:

Dispute, disagreement, incompatibility, opposition, or difference of opinion involving more than one individual. This could be related to patient's management (including admission, discharge, care, nursing, treatment decisions, respect of patient's preferences and values), or to interpersonal conflict.

A. Who are you (fill in or hit the appropriate case)?

- | | |
|--|--|
| <p>1. Your age _ _ </p> <p>3. What is your religion? Catholic 1, _
Protestant 2, Muslim 3, Jewish 4, Buddhist 5, Atheist 6,
Agnostic 7, Other 8</p> <p>5. Were you born in the country you are currently working? Yes No </p> <p>7. Are you single? Yes No </p> <p>9. What is your function in the ICU? _ _
Nurse 1, nurse assistant 2, head nurse 3, physiotherapist 4, junior doctor 5, senior doctor 6, consultant 7, director 8, other 9</p> <p>11. How many hours (in average) do you work per day? _ _ </p> <p>13. Have you had formal training in Ethics or communication? Yes No </p> <p>15. How many end-of-life patients have you cared for during the last 7 days? _ _ </p> <p>17. How many decisions to withhold/withdraw therapies did you share for the last 7 days? _ _ </p> <p><u>On your opinion,</u></p> <p>19. Do you have to work very hard? Yes No </p> <p>21. Do you have enough time to get your work done? Yes No </p> <p>23. Does your job allow you to be creative? Yes No </p> <p>25. Do you have a lot of say about what happens? Yes No </p> <p>27. Do you work with helpful people? Yes No </p> <p>29. Is your supervisor helpful? Yes No </p> | <p>2. Your gender: Feminine F, Masculine M _ ³</p> <p>4. Degree of religiosity _ ⁵
0, not religious to 5, very religious</p> <p>6. Did you graduated in the country where you work? Yes No </p> <p>8. How many children do you have? _ _ </p> <p>10. How many years have you worked in an ICU? _ _ </p> <p>12. How many hours (in average) do you work per week? _ _ _ </p> <p>14. How long ago (weeks) was your last vacation? _ _ </p> <p>16. How many of the patients you cared for the last 7 days died? _ _ </p> <p>18. Are you taking medications to alleviate symptoms of anxiety or of depression? Yes No </p> <p>20. Are you asked to do an excessive amount of work? Yes No </p> <p>22. Do you have a lot of repetitive work? Yes No </p> <p>24. Does your job allow you to learn new things? Yes No </p> <p>26. Have you got a lot of freedom to decide how you do your work? Yes No </p> <p>28. Do you work with people who take an interest in you? Yes No </p> <p>30. Is your supervisor concerned about your welfare? Yes No </p> |
|--|--|

Center: |_|_|_|_|

Respondent: |_|_|_|_|

You are going to describe conflicts you felt upon your last week at work.
Please fill in the first conflict below. Fill in a blue sheet for each additional conflict.

In this study a professional conflict is defined as:

Dispute, disagreement, incompatibility, opposition, or difference of opinion involving more than one individual. This could be related to patient's management (including admission, discharge, care, nursing, treatment decisions, respect of patient's preferences and values), or to interpersonal conflict.

B- Could you please report the parties involved in this conflict?

- a) ICU-team versus patient |Yes| |No|
- b) ICU-team/ versus Family |Yes| |No|
- c) Intra ICU team: doctors versus nurses |Yes| |No|
- d) Intra ICU team: doctors versus doctors |Yes| |No|
- e) Intra ICU team: nurses versus nurses |Yes| |No|
- f) Intra ICU team: doctors or nurses versus other caregivers (i.e., physiotherapists...) |Yes| |No|
- g) ICU team versus external or referring clinical team members and consultants |Yes| |No|

If you report a conflict with a patient or a relative, please answer the following questions

- 1. Is it a patient (1) or a relative (2) |_|
- 2. Patient's age or approximate age of the main relative you are in conflict with |_|_|_|
- 3. His/her gender Feminine F, Masculine M |_|
- 4. Was there a language barrier between him/her and you? |Yes| |No|
- 5. Did you expect this conflict? |Yes| |No|
- 6. Was he/she violent verbally? |Yes| |No|
- 7. Was he/she violent physically? |Yes| |No|
- 8. Was he/she in an uncontrollable condition (due to illness, alcohol, drug...)? |Yes| |No|
- 9. Were other caregivers in conflict with this patient or relative? |Yes| |No|
- 10. Was the conflict in a context of therapeutic limitation/end-of-life? |Yes| |No|

If it is a patient,

- 11. What was his length of ICU stay on the day of conflict |_|_|_|
- 12. What was his main reason for ICU admission |_|
Acute Respiratory failure 1, Shock 2, coma 3, Acute renal failure 4, Surgery 5, Trauma 6, Suicide attempt or Drug Abuse 7, Monitoring 8, Other 9

If it is a relative,

- 13. What is his/her relationship to the patient: Spouse 1, Offspring 2, Parent 3, Brother and Sister 4, Other family member 5, friend 6, Other 7 |_|
- 14. Was the entire family in conflict with you? |Yes| |No|

C. Could you report the main sources categories of this conflict (on your opinion)?

- | | | |
|--|------------------------------|-----------------------------|
| a) The intensity of care provided is not in agreement with patient preferences / values | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| b) The intensity of care provided is not in agreement with family preferences / values | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| c) The treatment provided is futile (according to your opinion) | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| d) Symptoms (pain, anxiety...) are not fully controlled | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| e) The shift from curative to palliative care is made too early | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| f) The shift from curative to palliative care is made too late | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| g) Loss of information or lack of transmission of the information within the ICU-team | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| h) Contradictions in the information provided in and out of the ICU | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| i) Misunderstanding between caregivers | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| j) Family misunderstanding | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| k) Patient misunderstanding | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| l) The decision-making process (how caring and treatments are decided) is not optimal | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| m) Discrepancies between expected prognoses and outcomes | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| n) Personal animosity / Personal attitude (impoliteness, recognition, not respecting the other one's values and beliefs) | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| o) Mistrust | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| p) Staff behavior | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| q) Family behavior | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| r) Patient behavior | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| s) Lack of leadership and coordination | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| t) Lack of regular staff meetings or enough time for routine discussion of difficult cases | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| u) Lack of psychological support for the ICU staff and families/relatives | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| v) Lack of a clear policy for visiting/informing patients/families | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| w) Someone who is trying to change ICU staff behavior (against resistance) | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| x) Other, please specify: | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

D. Do you personally think that the conflict you report (Not at all 0, to Very much 5)?

- | | |
|--|---|
| 1) Is severe | _ |
| 2) Is useful | _ |
| 3) Is counter-productive (Not at all 0, to Very much 5) | _ |
| 4) Hurts you directly and personally | _ |
| 5) Is harmful | _ |
| 6) Is dangerous | _ |
| 7) Is now resolved (Not at all 0, to Very much 5) | _ |
| 8) Was preventable | _ |
| 9) is likely to occur again in your ICU | _ |
| 10) This conflict was related to a previous conflict about another patient | _ |

E. Clinical implication and relevance of conflicts in general

1 - According to you, best ways to resolve conflicts

- a) Involvement of a consultant (faith representative, counselor, psychologists, ethics committee...) Yes No
- b) Informal debriefing meeting within the ICU team (unit-level conference) Yes No
- c) A discreet discussion between the 2 people involved Yes No
- d) Decision to have a working group on the conflict topic Yes No
- e) Patient referral to another ICU Yes No
- f) Decision to limit one or more family member family member from visiting the ICU Yes No
- g) Intensification of communication with family members Yes No
- h) Intensification of communication within the clinicians Yes No
- i) Legal action Yes No

2. You are now feeling that:

- a) The ICU organization is responsible for conflicts Yes No
- b) Lack of intra-hospital coordination is responsible for conflicts Yes No
- c) Conflicts provide opportunities to improve communication/patient's management Yes No
- d) Conflicts generate a lower quality of care for patients Yes No
- e) Conflicts impact on the patient's survival Yes No
- f) Conflicts impact on the patient's quality of life Yes No
- g) Conflicts impact on the relative's bereavement Yes No
- h) Conflicts negatively impact on caregivers (relationship, well being at work...) Yes No
- i) Conflicts negatively impact on the relationship between the ICU and the wards Yes No
- j) Conflicts negatively impact on the relationship between caregivers and relatives Yes No
- k) Conflicts had negative effects on the ICU organization Yes No
- l) It is a good idea to document the conflict in the patient's chart. Yes No

Open space for any comment or suggestion.

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If your conflict is not well represented by this questionnaire, please clarify

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What could be done to reduce conflict rates in the ICUs

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Conflicus -Liste des investigateurs au 11/07/2007

Center	Investigator Name	Type of ICU	Hospital	Town	Country
201	Kwok Ho	Polyvalent Intensive Care Unit	Royal Perth Hospital	Perth	Australia
202	Andrew Bersten	Polyvalent Intensive Care Unit	Cabrini Hospital	Malvern	Australia
203	David Blythe	Polyvalent Intensive Care Unit	Flinders Medical Centre	Adelaide	Australia
205	Kwok Ho	Polyvalent Intensive Care Unit	The Mount Hospital	Perth	Australia
206=208	Janet Liang and Sonya English	Polyvalent Intensive Care Unit	North Shore Hospital	North Shore City	New-Zealand
207	Colin Mc Arthur and Jeanette Bell	Polyvalent Intensive Care Unit	Auckland City Hospital	Auckland	New-Zealand
301	Andreas Valentin	Polyvalent Intensive Care Unit	Krankenanstalt Rudolfstiftung	Vienna	Austria
302	Dr.Gottfried Filzwieser	Polyvalent Intensive Care Unit	Krankenhaus der Barmherzigen Brüder	Deutschlandsberg	Austria
303	Udo Wernig	Polyvalent Intensive Care Unit	Landeskrankenhaus Bregenz	Bregenz	Austria
304	Andreas Kliegel	Medical Intensive Care Unit	Univ. Klinik für Notfallmedizin	Vienna	Austria
305	Hildegard Janko	Surgical Intensive Care Unit	Krankenhaus Steyr	Steyr	Austria
306	Albert Reiter	Polyvalent Intensive Care Unit	Landeskrankenhaus Mostviertel Amstetten	Amstetten	Austria
307	Petra Elliott	Medical Intensive Care Unit	Donauspital - SMZ-Ost	Vienna	Austria
308	Petra Wolfgang	Trauma Intensive Care Unit	Trauma Hospital AUVA	Vienna	Austria
313=309	Thomas Poradek	Cardiac Intensive Care Unit	Herzüberwachung Hanusch Krankenhaus	Vienna	Austria
310	Gudrun Wolner Strohmeier	Medical Intensive Care Unit	kfj-smz-süd / Intensivstation	Vienna	Austria
311	Dr. Johannes Hipfl	Polyvalent Intensive Care Unit	Abteilung für Anästhesiologie und Intensivmedizin LKH Wolfsberg	Wolfsberg	Austria
312	Dr Firlinger	Medical Intensive Care Unit	Koventhospital	Linz	Austria
401	Dominique Benoît	Polyvalent Intensive Care Unit	Ghent University Hospital	Gent	Belgium
402	Jean-Louis Vincent	Polyvalent Intensive Care Unit	Erasmus Hospital	Brussels	Belgium
403	Lenaerts Ludovic	Polyvalent Intensive Care Unit	CHU Charleroi	Charleroi	Belgium
406	Carole Decock	Polyvalent Intensive Care Unit	the Maria Middelaers Hospital	Gent	Belgium
407	Dominique Denys	Polyvalent Intensive Care Unit	the Henri Serruys Hospital	Oostende	Belgium
408	Meert Anne-Pascale	Polyvalent Intensive Care Unit	Institut Jules Bordet	Brussel	Belgium
409	Bart Nonneman	Polyvalent Intensive Care Unit	Algemeen Ziekenhuis Aalst	Aalst	Belgium
410	Martine Van Utterbeeck	Polyvalent Intensive Care Unit	Antwerp Univeristy Hospital (UZA)	Edegem	Belgium
411	Walter Swinnen	Polyvalent Intensive Care Unit	Sint-Blasius Ziekenhuis	Dendermonde	Belgium
412	Jan Eerens	Polyvalent Intensive Care Unit	OLV Ter Linden Ziekenhuis	Knokke-Heist	Belgium
414	Philippe Vanbiervliet	Polyvalent Intensive Care Unit	AZ Oudenaarde	Oudenaarde	Belgium
415	Bart Vanderveire	Polyvalent Intensive Care Unit	Sint-Vicentius Ziekenhuis	Deinze	Belgium
416	Brigitte Janssens	Polyvalent Intensive Care Unit	AZ Sint-Lucas	Gent	Belgium
417	Dominique Benoît	Polyvalent Intensive Care Unit	Surgical/burn Unit - Ghent University Hospital	Gent	Belgium
418	Dominique Benoît	Surgical Intensive Care Unit	Cardio Surgical Unit - Ghent University Hospital	Gent	Belgium
501	Marcio Soares	Polyvalent Intensive Care Unit	Instituto Nacional de Câncer	Rio de Janeiro	Brazil
503	Marcelo Garcia da Rocha	Polyvalent Intensive Care Unit	Santa Casa de Porto Alegre	Porto Alegre	Brazil
504	Felipe Dal-Pizzol	Polyvalent Intensive Care Unit	Hospital São José	Criciúma	Brazil
505	Alexandre Guilherme Ribeiro de Carvalho	Polyvalent Intensive Care Unit	UDI Hospital	São Luis	Brazil
506	Hélio Penna Guimarães	Polyvalent Intensive Care Unit	Universidade Federal de São Paulo-UNIFESP-EPM	São Paulo	Brazil
507	José Eduardo Couto de Castro	Surgical Intensive Care Unit	Hospital Copa D'Or - UTI cirúrgica	Rio de Janeiro	Brazil
508	José Eduardo Couto de Castro	Medical Intensive Care Unit	Hospital Copa D'Or - UTI Clínica	Rio de Janeiro	Brazil
509	José Eduardo Couto de Castro	Cardiac Intensive Care Unit	Hospital Copa D'Or - UTI cardiológica	Rio de Janeiro	Brazil

510	José Eduardo Couto de Castro	Neurological Intensive Care Unit	Hospital Copa D'Or - UTI neurológica	Rio de Janeiro	Brazil
512	Jorge Ibrain Figueira Salluh	Polyvalent Intensive Care Unit	Hospital Barra D'Or - UTI clínica II	Rio de Janeiro	Brazil
513	Fernando Suparregui Dias	Polyvalent Intensive Care Unit	Hospital São Lucas - PUCRS	Porto Alegre	Brazil
514	Rogério dos Reis Visconti	Surgical Intensive Care Unit	Instituto Nacional de Traumatologia-Ortopedia	Rio de Janeiro	Brazil
515	Daniel Deheinzelin	Polyvalent Intensive Care Unit	Centro de Tratamento e Pesquisa Hospital do Cancer	São Paulo	Brazil
516	Alessandro Pontes Arruda	Medical Intensive Care Unit	Hospital Fernandes Távora	Fortaleza	Brazil
517	Patricia M. Veiga de C. Mello	Polyvalent Intensive Care Unit	Hospital de Terapia Intensiva	Teresina	Brazil
518	Luciano C. P. Azevedo	Polyvalent Intensive Care Unit	Hospital Sírío Libanês	São Paulo	Brazil
519	Suzana Margareth Ajeje Lobo	Polyvalent Intensive Care Unit	Hospital de Base -Fundação Faculdade Regional de Medicina de São José do Rio Preto - UTI I	São José do Rio Preto	Brazil
520	Suzana Margareth Ajeje Lobo	Polyvalent Intensive Care Unit	Hospital de Base -Fundação Faculdade Regional de Medicina de São José do Rio Preto - UTI II	São José do Rio Preto	Brazil
521	Suzana Margareth Ajeje Lobo	Polyvalent Intensive Care Unit	Hospital de Base -Fundação Faculdade Regional de Medicina de São José do Rio Preto - UTI III	São José do Rio Preto	Brazil
523	Glauco Adrieno Westphal	Polyvalent Intensive Care Unit	Hospital Municipal São José - the medical-surgical ICU	Joinville	Brazil
524	Jorge Amilton Hoher	Polyvalent Intensive Care Unit	Santa Casa de Porto Alegre	Porto Alegre	Brazil
525	Sergio Pinto Ribeiro	Polyvalent Intensive Care Unit	Hospital de Clínicas de Porto Alegre	Porto Alegre	Brazil
526	José Mário Meira Teles	Medical Intensive Care Unit	Hospital Português	Salvador	Brazil
529	Rachel Duarte Moritz	Polyvalent Intensive Care Unit	Universidade Federal De Santa Catarina	Florianópolis	Brazil
530	Paulo Cesar Pereira de Souza	Polyvalent Intensive Care Unit	Hospital de Clínicas de Niterói-UTI Geral - A	Niterói	Brazil
531	Paulo Cesar Pereira de Souza	Polyvalent Intensive Care Unit	Hospital de Clínicas de Niterói - UTI de Pacientes Crônicos	Niterói	Brazil
532	Paulo Cesar Pereira de Souza	Polyvalent Intensive Care Unit	Hospital de Clínicas de Niterói - UTI Cardiointensiva	Niterói	Brazil
533	Paulo Cesar Pereira de Souza	Polyvalent Intensive Care Unit	Hospital de Clínicas de Niterói - UTI Geral - B	Niterói	Brazil
534 = 535	Paulo Cesar Pereira de Souza	Polyvalent Intensive Care Unit	Hospital Mario Lioni - UTI Geral + UTI Cardiointensiva	Duque de Caxias	Brazil
536	Paulo Cesar Pereira de Souza	Polyvalent Intensive Care Unit	Hospital Evangélico	Rio de Janeiro	Brazil
537	Fernando Augusto Bozza	Medical Intensive Care Unit	Instituto de Pesquisa Clínica Evandro Chagas	Rio de Janeiro	Brazil
538	Fábio Miranda	Polyvalent Intensive Care Unit	Hospital dos Servidores do Estado	Rio de Janeiro	Brazil
541	José Rodolfo Rocco	Polyvalent Intensive Care Unit	Hospital Universitário Clmenetino Fraga Filho - UFRJ	Rio de Janeiro	Brazil
542	André Miguel Japiassú	Polyvalent Intensive Care Unit	Hospital Quinta D'Or	Rio de Janeiro	Brazil
543	Pablo Braga Gusman	Surgical Intensive Care Unit	Hospital do Câncer de Muriaé - Fundação Cristiano Varela	Muriaé	Brazil
546	Mário Lúcio Alves Baptista Filho	Polyvalent Intensive Care Unit	Hospital Bandeirantes	São Paulo	Brazil
547	Nilton Brandão	Polyvalent Intensive Care Unit	Hospital Moinhos de Vento	Porto Alegre	Brazil
548	Marcos Freitas Knibel	Polyvalent Intensive Care Unit	Hospital CardioTrauma - Cardiointensiva e Neurológica	Rio de Janeiro	Brazil
549	Marcos Freitas Knibel	Polyvalent Intensive Care Unit	Hospital CardioTrauma - Unidade Respiratória	Rio de Janeiro	Brazil
550	Marcos Freitas Knibel	Polyvalent Intensive Care Unit	Hospital São Lucas	Rio de Janeiro	Brazil
551	Cláudio Piras	Polyvalent Intensive Care Unit	Vitória Apart Hospital - UTI geral	Vitória	Brazil
552	Cláudio Piras	Cardiac Intensive Care Unit	Vitória Apart Hospital - UTI Cardiologica	Vitória	Brazil
553	Cláudio Piras	Neurological Intensive Care Unit	Vitória Apart Hospital - UTI Neurologica	Vitória	Brazil

554	Gerson Luiz Macedo	Polyvalent Intensive Care Unit	Hospital Universitário Sul-Fluminense da Universidade Severino Sombra	Vassouras	Brazil
556	Celso Dias Coelho	Polyvalent Intensive Care Unit	Hospital Badim	Rio de Janeiro	Brazil
560	Antonio Luis Eiras Falcão	Polyvalent Intensive Care Unit	Hospital de Clínicas - Universidade Estadual de Campinas	Campinas	Brazil
561	Yuzeth Nóbrega de Assis Brilhante	Polyvalent Intensive Care Unit	Hospital Unimed João Pessoa	João Pessoa	Brazil
562	Leila Rezegue	Polyvalent Intensive Care Unit	Hospital Porto Dias - UTI Geral	Belém	Brazil
563	Leila Rezegue	Polyvalent Intensive Care Unit	Hospital Porto Dias - UTI 6º andar	Belém	Brazil
564	Eliezer Silva	Polyvalent Intensive Care Unit	Hospital Israelita Albert Einstein	São Paulo	Brazil
565	Fátima Lucchesi	Polyvalent Intensive Care Unit	Associação Paulista para Desenvolvimento da Medicina - HSP / UNIFESP-EPM	São Paulo	Brazil
568	Glauco Adrieno Westphal	Polyvalent Intensive Care Unit	Centro Hospitalar UNIMED - UTI Geral	Joinville	Brazil
569	Glauco Adrieno Westphal	Cardiac Intensive Care Unit	Centro Hospitalar UNIMED - Unidade Coronariana	Joinville	Brazil
570	Milton Caldeira Filho	Polyvalent Intensive Care Unit	Hospital Dona Helena	Joinville	Brazil
571	Bruno da Silva Ferreira	Polyvalent Intensive Care Unit	Hospital Pasteur	Rio de Janeiro	Brazil
572	Marcelo de Oliveira Maia	Polyvalent Intensive Care Unit	Hospital Santa Luzia - UTI Geral	Brasilia	Brazil
573	Marcelo de Oliveira Maia	Surgical Intensive Care Unit	Hospital Santa Luzia - UTI Cirurgica	Brasilia	Brazil
574	Marcelo de Oliveira Maia	Medical Intensive Care Unit	Hospital Santa Luzia - UTI Neurologica	Brasilia	Brazil
601	Heyland Daren & Joanna Bailey	Polyvalent Intensive Care Unit	Kingston General Hospital	Kingston	Canada
602	Ted S. Rogovain	Polyvalent Intensive Care Unit	St. Joseph's Health Centre	Toronto	Canada
604	Laporta Denny	Polyvalent Intensive Care Unit	Sir MB Davis Jewish General Hospital - McGill University	Montreal	Canada
605	Mary-Jo Lewis&Hodder Richard	Polyvalent Intensive Care Unit	Respirology, Sleep and Critical Care Research-Ottawa Hospital Civic Campus	Ottawa	Canada
608	Magder Sheldon	Polyvalent Intensive Care Unit	Royal Victoria Hospital	Montreal	Canada
611	Stollery Dan	Polyvalent Intensive Care Unit	Grey Nuns Community Hospital	Edmonton	Canada
613	Sean P. Keenan	Polyvalent Intensive Care Unit	Royal Columbian Hospital	New Westminster, BC	Canada
614	Gordon Wood//Fiona Auld	Polyvalent Intensive Care Unit	Royal Jubilee Hospital	Victoria	Canada
615	Hawryluck Laura	Medical Intensive Care Unit	Toronto General Hospital	Toronto	Canada
616	Andrew B. Cooper	Polyvalent Intensive Care Unit	Sunnybrook Health Sciences Centre	North York	Canada
617	Orla Smith	Polyvalent Intensive Care Unit	St. Michael's Hospital- Medical surgical ICU	Toronto	Canada
619	Pam Dawson	Polyvalent Intensive Care Unit	Surrey Memorial Hospital	Surrey, BC	Canada
620	Orla Smith	Cardiac Intensive Care Unit	St. Michael's Hospital- Cardiovascular surgical ICU	Toronto	Canada
621	Orla Smith	Trauma Intensive Care Unit	St. Michael's Hospital- Trauma neurosurgical ICU	Toronto	Canada
701	Joynt Gavin	Polyvalent Intensive Care Unit	Prince of Wales Hospital	Hong Kong	Hong Kong
702	Tom Buckley	Polyvalent Intensive Care Unit	Princess Margaret Hospital	Hong Kong	Hong Kong
704	A. Civa	Polyvalent Intensive Care Unit	Tuen Mun Hospital	Hong Kong	Hong Kong
705	Karl Young	Polyvalent Intensive Care Unit	Intensive Care Unit, Queen Mary Hospital	Hong Kong	Hong Kong
706	Kin Wah AU YEUNG	Polyvalent Intensive Care Unit	Queen Elizabeth Hospital	Hong Kong	Hong Kong
707	Claudia Cheng	Polyvalent Intensive Care Unit	North District Hospital	Hong Kong	Hong Kong
708	Tom Buckley	Polyvalent Intensive Care Unit	Yan Chai Hospital	Hong Kong	Hong Kong
801	Theodoros Kyprianou	Polyvalent Intensive Care Unit	Nicosia General Hospital	Nicosia	Cyprus
802	Panos Ergatoudes & Elena Constantinou	Cardiac Intensive Care Unit	American Heart Institute	Nicosia	Cyprus
901	Anne Kaarlola	Polyvalent Intensive Care Unit	Helsinki university central hospital	Helsinki	Finland

1001	Elie Azoulay	Medical Intensive Care Unit	Hôpital Saint-louis - Réanimation Médicale	Paris	France
1002	Gérard BLEICHNER	Polyvalent Intensive Care Unit	Hôpital Victor Dupouy	Argenteuil	France
1003	Yves Cohen	Polyvalent Intensive Care Unit	Hôpital Avicenne	Bobigny	France
1004	Catherine Paugam	Surgical Intensive Care Unit	CH Beaujon	Clichy	France
1005	Gilles Capellier	Medical Intensive Care Unit	CHU Jean Minjot	Besançon	France
1006	Michel Wolff	Medical Intensive Care Unit	Hopital Bichat-Claude Bernard	Paris	France
1007	Damien Du Cheyron	Medical Intensive Care Unit	CHU Côte de Nacre	Caen	France
1008	Adrien Descorps-Declère	Surgical Intensive Care Unit	CHU Antoine Béclère	Clamart	France
1009	Souweine Bertrand	Polyvalent Intensive Care Unit	CHU G. Montpied	Clermont Ferrand	France
1010	Alain Cariou	Medical Intensive Care Unit	Hopital Cochin	Paris	France
1011	Michael Darmon	Medical Intensive Care Unit	Hopital Henri-Mondor	Créteil	France
1012	Michel Djibre	Polyvalent Intensive Care Unit	Hôpital Foch	Suresnes	France
1013	Michel Kaidomar	Polyvalent Intensive Care Unit	Hôpital Fréjus St-Raphael	Fréjus	France
1014	Didier Barnoud (JF Timsit)	Medical Intensive Care Unit	CHU Michalon	Grenoble	France
1015	Antoine Rabbat	Medical Intensive Care Unit	Hopital Hotel Dieu	Paris	France
1016	Jean Reignier	Polyvalent Intensive Care Unit	CHD la Roche sur Yon	la Roche sur Yon	France
1017	Mercé Jourdain	Polyvalent Intensive Care Unit	Hopital Roger Salengro CHRU Lille	Lille	France
1018	Bruno Megarbane	Medical Intensive Care Unit	Hôpital de Lariboisière - Réanimation Médicale	Paris	France
1020	Ismael Mohammadi	Medical Intensive Care Unit	Hôpital Edouard Herriot	Lyon	France
1021	Pierre Edouard BOLLAERT	Medical Intensive Care Unit	Hôpital Central Nancy	Nancy	France
1022	Sandrine Bouszat	Medical Intensive Care Unit	CHU Nancy-Hopital Brabois	Nancy	France
1023	Olivier Sanchez	Medical Intensive Care Unit	Hôpital Européen Georges Pompidou	Paris	France
1024	Guy Bonmarchand	Medical Intensive Care Unit	Hôpital Charles Nicolle	Rouen	France
1025	Luc Marc Joly	Surgical Intensive Care Unit	Hôpital Charles Nicolle	Rouen	France
1026	Marie Thuong	Polyvalent Intensive Care Unit	Hôpital de la Fontaine	Saint-Denis	France
1027	Fabrice Zeni	Polyvalent Intensive Care Unit	CHU Saint-Etiennes	Saint-Etiennes	France
1028	Jan Hayon	Polyvalent Intensive Care Unit	CHI poissy-Saint-Germain	Saint-Germain-en-Laye	France
1029	MaitéGarrouste-Orgeas	Polyvalent Intensive Care Unit	Hôpital Saint-Joseph - Réanimation Polyvalente	Paris	France
1031	Fabienne Fieux	Surgical Intensive Care Unit	Hôpital Saint-louis - Réanimation Chirurgicale	Paris	France
1032	Vincent Castellain	Medical Intensive Care Unit	Hôpital de haute pierre	Strasbourg	France
1034	Hugues Georges	Polyvalent Intensive Care Unit	CH Tourcoing	Tourcoing	France
1035	Fabrice Bruneel	Polyvalent Intensive Care Unit	Hôpital André Mignot	Le Chesnay	France
1036	Richard Galliot	Polyvalent Intensive Care Unit	Hôpital René Dubos	Pontoise	France
1037	Djillali Annane	Polyvalent Intensive Care Unit	Hôpital Raymond Poincaré	Garche	France
1038	Achille Kouatchet	Medical Intensive Care Unit	CHU d'Angers - Réanimation Médicale	Angers	France
1039	Jean-Yves Lefrant	Polyvalent Intensive Care Unit	CHU Nîmes	Nîmes	France
1040	Djamel Mokart	Polyvalent Intensive Care Unit	Institut Paoli-Calmettes	Marseille	France
1041	Vincent Das	Medical Intensive Care Unit	Hôpital Saint-Antoine	Paris	France
1043	Caroline Bornstain	Polyvalent Intensive Care Unit	CHI Montfermeil	Montfermeil	France
1044	Fabienne SAULNIER	Polyvalent Intensive Care Unit	Hôpital Albert Calmette	Lille	France
1045	Christine Cheval	Polyvalent Intensive Care Unit	CH de hyeres	Hyeres	France
1046	Didier Payen	Surgical Intensive Care Unit	Hôpital de Lariboisière - Réanimation Post-Opératoire et Traumatique	Paris	France
1047	Dany Goldgram-Toledano	Polyvalent Intensive Care Unit	Centre hospitalier de Gonesse	Gonesse	France
1048	Achille Kouatchet	Medical Intensive Care Unit	CHU d'Angers - Post Réanimation	Angers	France
1101A	Herwig Gerlach & Susanne Toussaint	Surgical Intensive Care Unit	Vivantes - Klinikum Neukölln	Berlin	Germany

1101B	Dr. Eckhard Steinke	Polyvalent Intensive Care Unit	Vivantes - Klinikum Prenzlauer Berg	Berlin	Germany
1101C	Dr. Glenn Zachow	Medical Intensive Care Unit	Vivantes - Humboldt-Klinikum	Berlin	Germany
1101D	Dr. Adrian Freitag	Surgical Intensive Care Unit	Vivantes - Humboldt-Klinikum	Berlin	Germany
1101E	Dr. Margarita Metzger	Polyvalent Intensive Care Unit	Vivantes - Klinikum Hellersdorf	Berlin	Germany
1101F	Dr. Hans-Joachim Hartung	Surgical Intensive Care Unit	Vivantes - Klinikum Am Urban	Berlin	Germany
1102	Andrej Michalsen	Polyvalent Intensive Care Unit	Uberlingen Hospital	Uberlingen	Germany
1201=1202	Csomos Akos & Katalin Darvas	Surgical Intensive Care Unit	Semmelweis University	Budapest	Hungary
1203	Judit Futó	Polyvalent Intensive Care Unit	St Imre Hospital	Budapest	Hungary
1204	Gyula Csepregi	Trauma Intensive Care Unit	National Trauma Centre	Budapest	Hungary
1205	Antal Bede	Polyvalent Intensive Care Unit	St Gyorgy County Teaching Hospital	Szekesfehervar	Hungary
1206	Zoltán Szentkereszty	Polyvalent Intensive Care Unit	Kenezy County Teaching Hospital	Debrecen	Hungary
1207	Zoltán Bogdán	Polyvalent Intensive Care Unit	City Hospital	Keszthely	Hungary
1208	Judit Bodnár	Polyvalent Intensive Care Unit	BAZ County Teaching Hospital	Miskolc	Hungary
1209	Balazs Suto	Polyvalent Intensive Care Unit	University of Pecs	Pecs	Hungary
1301	Sprung Charles & Benbenishty Julie	Polyvalent Intensive Care Unit	Hadassah Hebrew University, Medical Center	Jerusalem	Israel
1302	Cohen Jonathan	Polyvalent Intensive Care Unit	Rabin Medical Center	Petah Tikva	Israel
1309	Nomi Farkash	Polyvalent Intensive Care Unit	Belinson Hospital Open Heart ICU	Petach-Tikvah	Israel
1314	Herschovici Remus	Polyvalent Intensive Care Unit	the Carmel Hospital in Haifa	Haifa	Israel
1401	Rubulotta Francesca	Polyvalent Intensive Care Unit	ASL Cannizzaro Catania	Catania	Italy
1402	Roberto Fumagalli	Polyvalent Intensive Care Unit	Ospedale S. Gerardo	Monza	Italy
1403	Giancarlo Rossi	Polyvalent Intensive Care Unit	Ospedali Riuniti LIVORNO	Livorno	Italy
1405	Gabriele Sganga	Surgical Intensive Care Unit	Policlinico "A.Gemelli"	Roma	Italy
1406	Angelo Pezzi	Polyvalent Intensive Care Unit	Università degli Studi di Milano - Ospedale S.Paolo	Milano	Italy
1407	Chiara ADEMBRI	Surgical Intensive Care Unit	Universita di Firenze	Firenze	Italy
1408	Giorgio Tulli	Polyvalent Intensive Care Unit	Ospedale Nuovo San Giovanni Di Dio	Firenze	Italy
1409	Nicoletta Vivaldi	Polyvalent Intensive Care Unit	Ospedaliero Civile Santi Antonio e Biagio	Alessandria	Italy
1410	Manuela Lugano	Polyvalent Intensive Care Unit	azienda ospedaliero universitaria	Udine	Italy
1411	Andrea Bianchin	Polyvalent Intensive Care Unit	Ospedale Civile	Montebelluna	Italy
1414	Ricardo Columbo	Polyvalent Intensive Care Unit	Azienda Ospedaliera Luigi Sacco	Milano	Italy
1416	Pasqualina Modano	Polyvalent Intensive Care Unit	Ospedale Oncologico di Basilicata	Rionero in Vulture	Italy
1417	Dr. Giulio Radeschi	Polyvalent Intensive Care Unit	Azienda Ospedaliera S.Luigi Gonzaga	Orbassano	Italy
1418	Dr Alessandro Conti	Polyvalent Intensive Care Unit	Hospital Vittorio Emanuele	Catania	Italy
1419	Dr. Giorgio Mantovani	Polyvalent Intensive Care Unit	Azienda Ospedaliera Universitaria di Ferrara	Ferrara	Italy
1421	Dr Giovanna Occhipinti	Polyvalent Intensive Care Unit	Ragusa ICU Sicily	Ragusa	Italy
1422	Dr. ISETTA Michele	Polyvalent Intensive Care Unit	Azienda Ospedaliera Villa Scassi - Ospedale Civile	Genova	Italy
1424	Dott Mercante	Polyvalent Intensive Care Unit	di Genova Sampierdarena		Italy
1425	Dott Giordano	Polyvalent Intensive Care Unit	S. Maria degli Angeli Hospital	Pordenone	Italy
1429	Dr G Garofalo	Polyvalent Intensive Care Unit	azienda ospedaliero universitaria di Udine	Udine	Italy
1430	Edi Prondi	Polyvalent Intensive Care Unit	Azienda Ospedaliera Universitaria Vittorio Emanuele - Ferrarotto - S.Bambino	Catania	Italy
1431	Pier Giorgio Fabbri	Surgical Intensive Care Unit	Ospedale Maggiore Policlinico Magiagallie Regina Elena	Milano	Italy
			Ospedale Civico e benfratelli, G. Di Cristina EM	Palermo	Italy
			Ascoli		Italy

1501=1502	Owczuk Radoslaw & Magdalena Anna Wujtewicz	Polyvalent Intensive Care Unit	Medical University of Gdansk -Department of Anaesthesiology and Intensive Therapy	Gdansk	Poland
1503	Dr. Romuald Lango M.D., Ph.D.	Surgical Intensive Care Unit	Medical University of Gdansk- Department of Cardiac Anaesthesia	Gdansk	Poland
1504	Prof. Ewa Karpel M.D., Ph.D.	Polyvalent Intensive Care Unit	Medical University of Silesia, Katowice	Katowice	Poland
1505	Dr. Hanna Misioltek M.D., Ph.D.	Surgical Intensive Care Unit	Medical University of Silesia, Zabrze	Zabrze	Poland
1506	Prof. Andrzej Nestorowicz M.D., Ph.D.	Polyvalent Intensive Care Unit	Medical University of Lublin - 1st Department of Anaesthesiology and Intensive Therapy	Lublin	Poland
1507	Prof. Krzysztof Przesmycki M.D., Ph.D.	Polyvalent Intensive Care Unit	Medical University of Lublin - 2nd Department of Anaesthesiology and Intensive Therapy	Lublin	Poland
1508	Dr. Paweł Sobczyński M.D., Ph.D.	Polyvalent Intensive Care Unit	Medical University of Poznan - Department of Anaesthesiology and Intensive Therapy	Poznań	Poland
1509	Dr. Adam Mikstacki M.D., Ph.D.	Polyvalent Intensive Care Unit	Medical University of Poznan - Department of Intensive Therapy and Pain Treatment	Poznań	Poland
1510	Dr. Dariusz Maciejewski M.D., Ph.D.	Polyvalent Intensive Care Unit	District Hospital of Bielsko-Biala	Bielsko-Biala	Poland
1511	Prof. Leon Drobnik M.D., Ph.D.	Polyvalent Intensive Care Unit	Medical University of Poznan - Department of Anaesthesiology and Intensive Therapy	Poznań	Poland
1512	Prof. Krzysztof Kusza M.D., Ph.D.	Polyvalent Intensive Care Unit	University of Torun, Collegium Medicum in Bydgoszcz	Bydgoszcz	Poland
1513	Dr. Zbigniew Karwacki M.D., Ph.D.	Surgical Intensive Care Unit	Medical University of Gdansk - Department of Neuroanaesthesiology	Gdansk	Poland
1516	Dr. Tomasz Kołacki M.D.	Medical Intensive Care Unit	St John Hospital in Starogard Gdanski	Starogard Gdanski	Poland
1518	Dr. Astryda Dończyk M.D..	Polyvalent Intensive Care Unit	Hospital in Chojnice	Chojnice	Poland
1519	Dr. Wojciech Wenski M.D.	Polyvalent Intensive Care Unit	District Hospital of Elbląg	Elbląg	Poland
1520	Dr. Janusz Bielski M.D., Ph.D.	Polyvalent Intensive Care Unit	ZOZ Hospital in Elbląg	Elbląg	Poland
1521	Dr. Jacek Kot M.D., Ph.D.	Intensive Care Unit	Institute of Maritime and Tropical Medicine, Medical University of Gdansk	Gdynia	Poland
1522	Dr. Małgorzata Czajkowska M.D.	Polyvalent Intensive Care Unit	F. Ceynowa Hospital in Wejherowo	Wejherowo	Poland
1523	Dr. Dariusz Onichimowski M.D., Ph.D.	Polyvalent Intensive Care Unit	District Hospital of Olsztyn	Olsztyn	Poland
1524	Dr. Joanna Sowa-Szpajer M.D.	Polyvalent Intensive Care Unit	Polish Red Cross Hospital in Gdynia-Redłowo	Gdynia	Poland
1525	Dr. Barbara Skoczylas-Stoba M.D. Ph.D.	Polyvalent Intensive Care Unit	N. Copernicus District Hospital in Gdansk	Gdansk	Poland
1526	Anna Szudzińska	Polyvalent Intensive Care Unit	MSWiA Hospital in Gdansk	Gdansk	Poland
1601=1603	Rui Moreno	Polyvalent Intensive Care Unit	'Hospital Santo António Capuchos (U)	Lisboa	Portugal
1602	Paulo Azevedo Maia	Polyvalent Intensive Care Unit	Hospital Geral Santo António (U)	Lisboa	Portugal
1604	Eduardo Almeida	Polyvalent Intensive Care Unit	Hospital Garcia de Orta	Almada	Portugal
1613	Francisco Esteves	Polyvalent Intensive Care Unit	Hospital S. Pedro	Vila Real	Portugal
1614	Filomena Faria & Ana Maria Aguiar	Polyvalent Intensive Care Unit	Instituto Português Oncologia - Norte	Porto	Portugal
1617	Jorge Pimentel	Polyvalent Intensive Care Unit	Hospital Universidade de Coimbra (U)	Coimbra	Portugal
1619	Ilda Ferro	Polyvalent Intensive Care Unit	Centro Hospitalar Vila Nova Gaia	Vila Nova de Gaia	Portugal
1621	Manuela Correia	Medical Intensive Care Unit	Hospital Santa Maria (U)	Lisboa	Portugal
1622	Teresa Honrado	Intensive Care Unit	Hospital São João (U)	Porto	Portugal
1629	Andy Rhodes	Polyvalent Intensive Care Unit	St. Georges Hospital in London	London	Portugal
1630	J L Brnadão	Surgical Intensive Care Unit	Hospital Geral Santo António - Porto, SCIPC,	Porto	Portugal
1631	Ana Mota	Intensive Care Unit	Hospital S Joao - Porto,	Porto	Portugal
1701	Kompan Lidija	Surgical Intensive Care Unit	Clinical center Ljubljana	Ljubljana	Slovenia
1702	Roman Pareznik	Medical Intensive Care Unit	Splošna bolnišnica Celje	Celje	Slovenia

1703	Nada Kozjek-Rotovnik.	Polyvalent Intensive Care Unit	Oncological Institut Ljubljana	Ljubljana	Slovenia
1801	Andrés Esteban	Polyvalent Intensive Care Unit	Intensive Care Unit Hospital Universitario de Getafe	Madrid	Spain
1802	Abizanda Ricardo	Polyvalent Intensive Care Unit	Servei de Medicina Intensiva, Hospital Universitario Asociado General de Castellon	Castello	Spain
1803	Lluis Cabré	Polyvalent Intensive Care Unit	Hospital Barcelona	Barcelona	Spain
1804	Juan Roca	Polyvalent Intensive Care Unit	Hospital Virgen de las Nieves	Granada	Spain
1805	Francisco Baigorri	Polyvalent Intensive Care Unit	Hospital Consorci Parc Tauli, Sabadell	Sabadell	Spain
1806	J.M. Campos Romero	Polyvalent Intensive Care Unit	Hospital Clinico Universitario de Madrid	Madrid	Spain
1807	V.Lopez Camps	Polyvalent Intensive Care Unit	Hospital de Sagunto, Sagunto	Valencia	Spain
1808	Mari Cruz Martin Delgado	Polyvalent Intensive Care Unit	Centro Clinico Delfos, Barcelona	Barcelona	Spain
1809	Antonio Rodriguez Zarallo	Polyvalent Intensive Care Unit	Hospital Univ.Virgen del Rocio Sevilla	Sevilla	Spain
1810	Francisco Guardiola	Polyvalent Intensive Care Unit	Hospital Virgen de los Lirios ALCOY	Alicante	Spain
1811	Jose Luis Monzon	Polyvalent Intensive Care Unit	Complejo Hospitalario San Millán-San Pedro. Logroño	La Rioja	Spain
1812	Koldo Martinez Urionabarrenetxea	Polyvalent Intensive Care Unit	Hospital Pamplona, Navarra	Navarra	Spain
1813	Pedro Ramos Fernandez	Polyvalent Intensive Care Unit	Hospital de Baza, Baza	Granada	Spain
1815	Jose Solsona Duran	Polyvalent Intensive Care Unit	Hospital del Mar Barcelona	Barcelona	Spain
1816	Eduardo Palencia	Medical Intensive Care Unit	Hospital Gragorio Marañon	Madrid	Spain
1817	SANTIAGO MACIAS MARTIN	Polyvalent Intensive Care Unit	Hospital Geral Segovia	Segovia	Spain
1818	Galdos	Polyvalent Intensive Care Unit	Hospital de Mostoles	Madrid	Spain
1819	Antonio García Jiménez	Polyvalent Intensive Care Unit	Hospital Arquitecto Marcide	Ferrol (La Coruña)	Spain
1901=1912	Mia Svantesson	Polyvalent Intensive Care Unit	Örebro University hospital Mixed ICU	Örebro	Sweden
1902	Ulla Tegsten	Polyvalent Intensive Care Unit	Karolinska universitets sjukhuset, Mixed ICU	Stockholm	Sweden
1903	Mia Svantesson	Polyvalent Intensive Care Unit	Karlskoga community hospital, Mixed ICU	Karlskoga	Sweden
1904	Maria Nilsson	Polyvalent Intensive Care Unit	Karlstad regional hospital, Mixed ICU	Karlstad	Sweden
1905	Cecilia Glimelius-Petersson	Polyvalent Intensive Care Unit	Kristanstad regional hospital	Kristanstad	Sweden
1906	Lena Forsgren	Polyvalent Intensive Care Unit	Lindesberg community hospital, Mixed ICU	Lindesberg	Sweden
1907	Gunilla Hollman	Thoracic Intensive Care Unit	Linköping University hospital Thoracic ICU	Linköping	Sweden
1908	Gunilla Hollman	Polyvalent Intensive Care Unit	Linköping University hospital Mixed ICU	Linköping	Sweden
1909	Sektionsledare Lena Eriksson/Maria Sjöberg	Thoracic Intensive Care Unit	Umeå University hospital,Thoracic ICU	Umeå	Sweden
1910	Katarina Yttergren	Polyvalent Intensive Care Unit	Umeå University hospital,Mixed ICU	Umeå	Sweden
1911	Calle Bäckman	Polyvalent Intensive Care Unit	Vrinnevi regional hospital, Norrköping, Mixed ICU	Norrköping	Sweden
1913=1914	Marianne Lindblad-Fridh	Polyvalent Intensive Care Unit	Länssjukhuset Ryhov, Mixed ICU	Jönköping	Sweden
1915	Lilian Martinsson	Polyvalent Intensive Care Unit	Sahlgrenska universitetssjukhus	Göteborg	Sweden
1916	Gunilla Hollman	Surgical Intensive Care Unit	Linköping University hospital Neuro-surgical ICU	Linköping	Sweden
1917	Mia Svantesson	Thoracic Intensive Care Unit	Örebro University hospital, Thoracic ICU	Örebro	Sweden
1918	Eva-Maj Bengtsson	Polyvalent Intensive Care Unit	Värnamo sjukhus, Mixed ICU	VÄRNAMO	Sweden
1919	Eva Bogmark	Polyvalent Intensive Care Unit	Höglandssjukhuset Eksjö-Nässjö	EKSJÖ	Sweden
2001	Bara Ricou	Polyvalent Intensive Care Unit	Hôpitaux Universitaires de Genève	Geneve	Switzerland
2003	Marco Maggiorini	Medical Intensive Care Unit	University Hospital	Zurich	Switzerland
2004	Dr. M. Michot	Medical Intensive Care Unit	Kantonsspital Aarau AG	Aarau	Switzerland
2005	Ursi Barandun	Polyvalent Intensive Care Unit	Kantonsspital Olten	Olten	Switzerland
2006	Dr Hervé Zender	Polyvalent Intensive Care Unit	Hôpital neuchâtelois	La Chaux-de-Fonds	Switzerland
2007	Dr Philippe Eggimann	Polyvalent Intensive Care Unit	Centre Hospitalier Universitaire Vaudois	Lausanne	Switzerland
2202	Elatrous Souheil	Medical Intensive Care Unit	CHU Tahar Sfar	Mahdia	Tunisia

2203	Bouaziz Mounir	Surgical Intensive Care Unit	CHU Habib Bourguiba	Sfax	Tunisia
2207	Fekri Abroug	Medical Intensive Care Unit	CHU Monastir	Monastir	Tunisia
2209	A. Messadi	Burns Intensive Care Unit	Hôpital Aziza Othmana	Tunis	Tunisia
2301	Cohen Simon	Polyvalent Intensive Care Unit	University College London	London	UK
2302	Cuthbertson Brian	Polyvalent Intensive Care Unit	University of Aberdeen	Aberdeen	UK
2304	Winter Bob	Polyvalent Intensive Care Unit	University Hospital, Queen's Medical Centre	Nottingham	UK
2305	Bewley Jeremy	Polyvalent Intensive Care Unit	Bristol Royal Infirmary	Bristol	UK
2306	Peter J McQuillan	Polyvalent Intensive Care Unit	Queen Alexandra Hospital	Portsmouth	UK
2402	Richman Paul	Medical Intensive Care Unit	Stony Brook University Hospital	East Setauket	USA
2403=2404	Michael R. Pinsky	Intensive Care Unit	University of Pittsburgh Medical Center	Pittsburgh	USA
2407	Danis Marion	Polyvalent Intensive Care Unit	Department of Clinical Bioethics, DCB, CC, NIH	Bethesda	USA
2408	Daniel Sulmasy	Medical Intensive Care Unit	St Vincent's Hospital Manhattan	New York	USA
2410	Sava Dj. Nenic	Polyvalent Intensive Care Unit	Rideout Memorial Hospital	Yuba City	USA
2411	Janice Manjuck, MD, FCCP	Polyvalent Intensive Care Unit	Shasta Regional Medical Center	Redding	USA
2412	Pierre Moine	Surgical Intensive Care Unit	University of Colorado Health Sciences Center	Denver	USA
2502	Petr Pelnar	Polyvalent Intensive Care Unit	ARK FN Plzeň	Plzen	Czech Rep.
2503	Milan Rocen	Medical Intensive Care Unit	Homolka	Praha	Czech Rep.
2504	Vladimir Cerny	Polyvalent Intensive Care Unit	KARIM FNHK	Hradec Kralove	Czech Rep.
2505	Gustav Berlinger	Polyvalent Intensive Care Unit	ARO,NMsKB	Praha	Czech Rep.
2506	Ivan Herold	Polyvalent Intensive Care Unit	ARO Mlada Boleslav	Mlada Boleslav	Czech Rep.
2507	Jaroslav Tretina	Polyvalent Intensive Care Unit	ARO ON Trutnov	Trutnov	Czech Rep.
2508	Oldrich Marek	Polyvalent Intensive Care Unit	FN Olomouc	Olomouc	Czech Rep.
2509	Pavel Sevcik	Polyvalent Intensive Care Unit	FN Brno	Brno	Czech Rep.
2510	Michal Krejci	Polyvalent Intensive Care Unit	Mezioborova JIP Rokycany	Rokycany	Czech Rep.
2511	Robert Janda	Polyvalent Intensive Care Unit	ARO Karlovy Vary	Karlovy Vary	Czech Rep.
2512	Ivana Zykova	Polyvalent Intensive Care Unit	KN Liberec	Liberec	Czech Rep.
2513	Magdalena Fortova	Polyvalent Intensive Care Unit	ARO MN Pardubice	Pardubice	Czech Rep.
2514	Pavel Kopelent	Polyvalent Intensive Care Unit	ARO Kolin	Kolin	Czech Rep.
2515	Vlasta Dostalova	Polyvalent Intensive Care Unit	ARO Chrudim	Chrudim	Czech Rep.
2516	M. Stritezsky	Polyvalent Intensive Care Unit	VFN Praha	Praha	Czech Rep.
2517	Jan Jahoda	Polyvalent Intensive Care Unit	ARO Ostrava	Ostrava	Czech Rep.
2518	Krupkova Zdenka	Polyvalent Intensive Care Unit	ARO Bulovka	Praha	Czech Rep.
2520	MUDr. Daniel Nalos	Polyvalent Intensive Care Unit	ARO KN Usti nad Labem	Usti nad Labem	Czech Rep.
2523	Ales Brezina, CSc.	Cardiac Intensive Care Unit	KAR IKEM	Praha	Czech Rep.
2801	Andrew Aquilina	Polyvalent Intensive Care Unit	St Luke's Hospital	Guardamangia	Malta