



## EUROPASS CURRICULUM VITAE

### PERSONAL INFORMATION

First names / Surname  
Address  
Telephone(s)  
Mobile:  
E-mail  
Nationality  
Date of birth  
Gender

**MIRUNA MIHAELA MICHEU** (former name Fugarevici )  
Dragos Voda Street, no3, app. 3, sector 2, Bucharest, Romania  
  
0040722451755  
mirunamicheu@yahoo.com  
Romanian  
  
August 31, 1974  
  
female

### WORK EXPERIENCE

2013 to present

Specialist doctor in cardiology  
Primary Physician in internal medicine, scientific researcher grade III, PhD  
Head of Cell Culture Laboratory  
Cardiology Department, Clinical Emergency Hospital of Bucharest, Floreasca street, no. 8, Bucharest, Romania  
Health and research

### EDUCATION AND TRAINING

Dates  
Title of qualification awarded  
  
Name and type of organisation  
providing education and training  
Dates  
Title of qualification awarded  
Name and type of organisation  
providing education and training  
Dates  
Title of qualification awarded  
Name and type of organisation  
providing education and training  
Dates  
Principal subject  
Name and type of organisation  
providing education and training  
Dates  
Principal subject  
Name and type of organisation

**October 2013 - present**  
Specialist in cardiology

Ministry of Health

**July 2013 - present**  
Primary physician in internal medicine  
Ministry of Health

**November 2012 - present**  
Scientific researcher grade III  
Cardiology Department, Clinical Emergency Hospital of Bucharest

**February 2015**  
MiSeq training  
Illumina, Cambridge, England

**February 2015**  
Operator training in flowcitometry  
Becton Dickinson Management GmbH & Co.KG, Heidelberg, Germany

|                                  |   |
|----------------------------------|---|
| providing education and training |   |
| Dates                            | <b>June - July 2013</b>   |
| Title of qualification awarded   | Project Management training   |
| Name and type of organisation    | Minister of Labour, Family, Social Protection and Elderly   |
| providing education and training |   |
| Dates                            | <b>August 2013</b>  |
| Title of qualification awarded   | 2 <sup>nd</sup> Training School of COST BM0904 (HDLnet): "HDL: Physiology, regulation and therapeutic potential"  |
| Name and type of organisation    | Institute of Biology and Cellular Pathology "N. Simionescu", Bucharest, Romania   |
| providing education and training |   |
| Dates                            | <b>May 2013</b>   |
| Title of qualification awarded   | Project Management Office implementation  |
| Name and type of organisation    | Total Soft SA, Bucharest, Romania   |
| providing education and training |   |
| Dates                            | <b>May 2013</b>   |
| Title of qualification awarded   | Fundamentals in Project Management  |
| Name and type of organisation    | Total Soft SA, Bucharest, Romania   |
| providing education and training |   |
| Dates                            | <b>March 2006 – July 2013</b>   |
| Title of qualification awarded   | Specialist doctor in internal medicine  |
| Name and type of organisation    | Scientific researcher   |
| providing education and training | Cardiology Department, Clinical Emergency Hospital of Bucharest   |
| Dates                            | <b>February 2006 – November 2012</b>  |
| Principal subject                | PhD in Medicine with the thesis: " <i>New Therapeutic Methods in Acute Myocardial Infarction: Autologous Stem Cell Transplant</i> ", scientific coordinator Prof. Dr. M. Dorobantu. |
| Name and type of organisation    | "Carol Davila" University of Medicine and Pharmacy Bucharest  |
| providing education and training |   |
| Dates                            | <b>November 2012</b>  |
| Principal subject                | "Nicolae Simionescu" Advanced Studies School  |
| Name and type of organisation    | Institute of Biology and Cellular Pathology "N. Simionescu", Bucharest, Romania   |
| providing education and training |   |
| Dates                            | <b>June 2012</b>  |
| Principal subject                | Course "Imagistic in valvulopathies"  |
| Name and type of organisation    | Romanian Society of Cardiology  |
| providing education and training |   |
| Dates                            | <b>April 2012</b>   |
| Principal subject                | EAE Teaching Course "New Echocardiographic Techniques for Myocardial Function Imaging"  |
| Name and type of organisation    | European Society of Cardiology  |
| providing education and training | European Association of Echocardiography  |
| Dates                            | <b>July 2009</b>  |
| Principal subject                | CBCS/ESC Summer School on Cardiovascular Sciences: 'From Basic Mechanisms to Clinical Application'  |
| Name and type of organisation    | European Society of Cardiology  |
| providing education and training |   |
| Dates                            | <b>March 2009</b>   |
| Principal subject                | Operator training in flow cytometry   |
| Name and type of organisation    | Becton Dickinson Biosciences, Heidelberg, Germany   |
| providing education and training |   |
| Dates                            | <b>2001-2006</b>  |
| Principal subject                | Resident in Internal Medicine, Clinical Emergency Hospital of Bucharest, Internal Medicine and Cardiology Department  |
| Name and type of organisation    | Ministry of Health  |
| providing education and training |   |
| Dates                            | <b>October 2005</b>   |
| Principal subject                | Postgraduate course "From Cellular and Molecular Biology to the Medicine of the   |

|  |   |
|--|---|
| Name and type of organisation providing education and training | XXI Century"<br>Institute of Biology and Cellular Pathology "N. Simionescu", Bucharest, Romania   |
| Dates  | <b>October 2002</b>   |
| Principal subject  | Postgraduate course "From Cellular and Molecular Biology to the Medicine of the XXI Century"  |
| Name and type of organisation providing education and training | Institute of Biology and Cellular Pathology "N. Simionescu", Bucharest, Romania   |
| Dates  | <b>January – December 2000</b>  |
| Principal subject  | Probationary physician  |
| Name and type of organisation providing education and training | The Cantacuzino Hospital  |
| Dates  | <b>1999</b>   |
| Principal subject  | Medical Degree,   |
| Name and type of organisation providing education and training | "Carol Davila" University of Medicine and Pharmacy Bucharest, Faculty of General Medicine   |
| Dates  | <b>1993</b>   |
| Principal subject  | Baccalaureate   |
| Name and type of organisation providing education and training | "C.A.Rosetti" High School, Bucharest  |
| <b>PERSONAL SKILLS AND COMPETENCES</b>                         |   |
| Mother tongue(s)   | <b>Romanian</b>   |
| Other languages  | <b>French:</b> understanding – B2<br>speaking – B2<br>writing – B2<br><b>English:</b> understanding – C2<br>speaking – C2<br>writing – C2   |
| Social skills and competences                                  | Team work: I have worked in various types of research teams<br>Intercultural skills: I am experienced working in a European dimension   |
| Organisational skills and competences                          | Helping in development of "Laboratory for Cellular Cultures" - Clinical Emergency Hospital Bucharest<br>Coordinator of "Laboratory for Cellular Cultures" - Clinical Emergency Hospital Bucharest   |
| Technical skills and competences                               | Flow cytometry operator   |
| Computer skills and competences                                | PC operator – medium level  |
| Driving licence  | B   |
| <b>ADDITIONAL INFORMATION</b>                                  |   |
| Interest   | Development and implementation of innovative therapies in cardiovascular disease (e.g., stem cell therapy),<br>finding new markers for cardiovascular risk stratification   |
| Research projects  | <b>Assistant manager</b> of CREDO project (SOP IEC Priority Axis II Operation 2.2.1, 641/2014) (2014 - 2015);<br><b>Project Manager</b> of PN-II-RU-TD 411/2007 project "Autologous stem cells transplantation – new therapeutic modalities in acute myocardial infarction" (2007 - 2009);<br>Team member of PN-II-PC 41-075/2007 project "Autologous stem cells transplantation in cardiovascular diseases" (2007 - 2010);<br>Team member of CNCIS 2006-2008 project "George Emil Palade" research and formative Platform;<br>Team member of CEEX 44/2005 project "Cellular therapy for vascular regeneration and reconstruction" (2005 - 2008). |
| Honours and awards   | „Best poster presentation" for „Stem cell therapy results at one year follow-up   |

## Memberships

after intracoronary injection of autologous bone marrow stem cells in patients with acute myocardial infarction – a radionuclide myocardial perfusion imaging gated-spect pilot study”, presented at 3<sup>rd</sup> Balkan Congress of Nuclear Medicine & Romanian Congress of Nuclear Medicine *Present and Future in Nuclear Medicine*, Bucharest, Romania, April 2014.

The Romanian Society of Cardiology

The European Society of Cardiology, Working Group on Coronary Pathophysiology and Microcirculation

The International Society for Heart Research

International Society for Regenerative Medicine and Surgery

The Romanian Society of Hypertension

## Papers published in specialty journals:

1. Multiple Potential Of Single Cell-Derived Colonies From Human Mesenchymal Stem Cells -**Miruna M. Fugarevici (Micheu)**, Alexandrina Burlacu, Anca Lupu, Maya Simionescu, Maria Dorobantu –abstract published in Journal of Molecular and Cellular Cardiology vol.42, 91, June 2007
2. The Mouse Ischemic Heart as a Model to Study the Ischemia-Reperfusion Injury- Bogdan Mihai Preda, **Miruna Fugarevici (Micheu)**, Nicoleta Caea, Alexandrina Burlacu- abstract published in European Surgery vol. 40, Supl. 220, 3, January 2008
3. Assessment Of Human Mesenchymal Stem Cells Spontaneous Differentiation-**Miruna M. Micheu**, Alexandrina Burlacu, Maya Simionescu, Anca Lupu, Maria Dorobantu- abstract published in European Surgery vol. 40, Supl. 220, 11, January 2008
4. Searching For the Ideal Biomarker: A Perpetuum Mobile. Cardiovascular Risk Stratification - Always in Actuality. **Miruna Micheu**, Maria Dorobantu. Journal of the American College of Cardiology-Romania vol 4, nr 4, 263-265, November 2009
5. Quantitative Determination of Endothelial Progenitor Cells – A New Marker for the Occurrence of Coronary Acute Syndrome? **Miruna Micheu**, Nicoleta Oprescu, Maria Dorobantu. Journal of Internal Medicine Society, nr 5/2010, 21-26, ISSN 1220-5818
6. Human Mesenchymal Stem Cell Spontaneous Differentiation.**Miruna Micheu**, Alexandrina Burlacu, Maria Dorobantu. Medicina Moderna Journal, vol. XIX, Nr. 4/2012, 178-181, ISSN 1223-0472.
7. Circulating Endothelial Progenitor Cell Dynamic In STEMI Patients Treated By Primary PCI. **Miruna Micheu**, Nicoleta Oprescu, Lucian Calmac, Diana Zamfir, Alexandru Scafa Udriste, Maria Dorobantu. Journal of Internal Medicine Society vol. IX, Nr. 5/2012, 15-23, ISSN 1220-5818.
8. Obstructive sleep apnea syndrome and arterial hypertension – a complicated relationship? The role of controlling blood pressure values in patients with OSAS. Oana-Claudia Deleanu, Andra Elena Malaut, Ana Maria Nebunoiu, **Miruna Mihaela Micheu**, Florin Dumitru Mihaltan. Pneumologia vol. 63, Nr. 1/2014, 36-43, ISSN 2067-2993.
9. Autologous stem cell therapy for acute myocardial infarction with severe systolic dysfunction - protocol and feasibility at 1 month follow-up - Bucharest experience. **Miruna Micheu**, Nicoleta Oprescu, Lucian Călmăc, Daniela Pitic, Maria Dorobantu. Revista Studia Universitatis "Vasile Goldis" Seria Științele Vieții (Life Sciences Series) volum 24, suppl. 1/2014, pag. 19-23, ISSN 1584-2363.
10. Modulating factors of progenitor stem cell kinetics in STEMI patients undergoing primary angioplasty-a pilot study. **Miruna Mihaela Micheu**, Nicoleta Oprescu, Lucian Călmăc, Alexandru Scafa-Udriște, Maria Dorobantu. Romanian Journal of Morphology and Embryology vol. 55 no. 4, pag. 1389-1394, 2014

## Papers presented at specialty congresses/conferences:

1. Multiple Potential Of Single Cell-Derived Colonies From Human Mesenchymal Stem Cells -**Miruna M. Fugarevici (Micheu)**, Alexandrina Burlacu, Anca Lupu, Maya Simionescu, Maria Dorobantu- poster at the XIX World Congress of International Society for Heart Research, Bologna, Italy, June 2007
2. The mouse ischemic heart as a model to study the ischemia-reperfusion injury- Bogdan Mihai Preda, **Miruna Fugarevici (Micheu)**, Nicoleta Caea, Alexandrina Burlacu-poster at The Anniversary Workshop of the Romanian Society for Cell Biology “From Basic Science to Therapeutic Applications”, Bucharest, Romania, June 2007
3. The Mouse Ischemic Heart As A Model To Study The Ischemia-Reperfusion Injury- Bogdan Mihai Preda, **Miruna Fugarevici (Micheu)**, Nicoleta Caea, Alexandrina Burlacu-poster at The Annual meeting of the ELSO, Dresda, Germany, Septembrie 2007

4. Multiple Potential Of Single Cell-Derived Colonies From Human Mesenchymal Stem Cells -**Miruna M. Fugarevici (Micheu)**, Alexandrina Burlacu, Anca Lupu, Maya Simionescu, Maria Dorobantu- poster at The 46<sup>th</sup> National Congress of the Romanian Society of Cardiology, Sinaia, Romania, September 2007
5. Multiple Potential Of Single Cell-Derived Colonies From Human Mesenchymal Stem Cells -**Miruna M. Fugarevici (Micheu)**, Alexandrina Burlacu, Anca Lupu, Maya Simionescu, Maria Dorobantu- poster at The National Scientific Medical Research Symposium, Sibiu, Romania, October 2007
6. Flowcitometry Techniques -practical course at The Regenerative Medicine Workshop ERA STEM, Timisoara, Romania, November 2007
7. The mouse ischemic heart as a model to study the ischemia-reperfusion injury- Bogdan Mihai Preda, **Miruna Fugarevici (Micheu)**, Nicoleta Caea, Alexandrina Burlacu-poster at Advances in Stem Cell Research, Stokholm, Sweden, November 2007
8. The Mouse Ischemic Heart As A Model To Study The Ischemia-Reperfusion Injury- Bogdan Mihai Preda, **Miruna Fugarevici (Micheu)**, Nicoleta Caea, Alexandrina Burlacu-poster at The Cardiovascular Research Days 2008, Weissensee, Austria, January 2008
9. Assessment Of Human Mesenchymal Stem Cells Spontaneous Differentiation-**Miruna M. Micheu**, Alexandrina Burlacu, Maya Simionescu, Anca Lupu, Maria Dorobantu-poster at The Cardiovascular Research Days 2008, Weissensee, Austria, January 2008
10. Assessment Of Human Mesenchymal Stem Cells Spontaneous Differentiation-**Miruna M. Micheu**, Alexandrina Burlacu, Maya Simionescu, Anca Lupu, Maria Dorobantu-poster at The Romanian Medical Association Congress, Bucharest, Romania, April 2008
11. Experimental procedure to achieve the myocardial ischemia-reperfusion model on mouse - Bogdan Mihai Preda, **Miruna Fugarevici (Micheu)**, Nicoleta Caea, Alexandrina Burlacu-poster at The Annual Workshop of the Romanian Society for Cell Biology, Cluj-Napoca, Romania, June 2008
12. The Mouse Ischemic Heart As A Model To Study The Ischemia-Reperfusion Injury- Bogdan Mihai Preda, **Miruna Fugarevici**, Nicoleta Caea, Alexandrina Burlacu-poster at The 2<sup>nd</sup> International Congress on Stem Cells and Tissue formation, Dresda, Germany, July 2008
13. Do The Endothelial Progenitor Cells Have A Place In The Modern Evaluation Of Cardiovascular Disease? Maria Dorobantu, **Miruna Micheu**- oral presentation at The Stem Cells and Regenerative Medicine- Actual Stage and Perspectives Conference, Bucharest, Romania, November 2008
14. Do The Endothelial Progenitor Cells Have A Place In The Modern Evaluation Of Cardiovascular Disease? Maria Dorobantu, **Miruna Micheu**- oral presentation at The Inflammation In The Vascular Pathology From Bench To Bedside Conference, Bucharest, Romania, February 2009
15. How Important Is The Influence Of Cardiovascular Risk Factors On The Circulating Endothelial Progenitor Cells Number In Patients With Acute Coronary Syndromes? **Miruna M. Micheu**, - oral presentation at The RECOOP Bridges in Life Sciences US –CEE Regional Networking Meeting, Debrecen, Hungary, April 2009
16. Assessment Of Circulating Endothelial Progenitor Cells Number In Patients With Metabolic Syndrome And Acute Coronary Syndromes -**Miruna M. Micheu**, Maria Dorobantu-poster at The Romanian Medical Association Congress, Bucharest, Romania, April 2009
17. How Important Is The Influence Of Cardiovascular Risk Factors On The Circulating Endothelial Progenitor Cells Number In Patients With Acute Coronary Syndromes? **Miruna Micheu**- poster at The CBCS/ESC Summer School on Cardiovascular Sciences: 'From Basic Mechanisms to Clinical Application', 05-09 July 2009, European Heart House - Sophia Antipolis – France
18. Stem Cell Therapy in cardiac failure-dream or reality? Maria Dorobantu, **Miruna Micheu**- oral presentation at The 48<sup>th</sup> Romania Congress of Cardiology, Sinaia, Romania, September 2009
19. How Important Is The Influence of Cardiovascular Risk Factors on the Circulating Endothelial Progenitor Cells Number in Patients with Acute Coronary Syndromes? **Miruna Micheu**, Nicoleta Oprescu, Maria Dorobantu - poster at The 50<sup>th</sup> National Congress of the Romanian Society of Cardiology, Sinaia, Romania, September 2011; abstract published in Romanian Journal of Cardiology, Vol. 21. Supplement B, B81, 2011.
20. Circulating progenitor stem cell profile during seven days hospitalization period in STEMI patients-a pilot study. **Miruna Micheu**, Nicoleta Oprescu, Lucian Calmac, Alexandru Scafa-Udriste, Diana Zamfir, Maria Dorobantu- poster at The 10<sup>th</sup> World Congress of the International Society for Adaptive Medicine, Bucharest, June 2012
21. Circulating endothelial progenitor cell profile during seven days hospitalization period in STEMI patients. **Miruna Micheu**, Nicoleta Oprescu, Lucian Calmac, Diana Zamfir, Alexandru Scafa-Udriste, Maria Dorobantu- poster at The 51<sup>th</sup> National Congress of the Romanian Society of Cardiology, Sinaia, Romania, October 2012; abstract published in Romanian Journal of Cardiology, Vol. 22. Supplement A, A34-A35, 2012.
22. Early improvement of left ventricular systolic function after autologous bone marrow stem cell therapy in anterior acute myocardial infarction– a case-control study. **Miruna Micheu**, Nicoleta Oprescu, Lucian Calmac, Diana Zamfir, Vlad Bataila, Maria Dorobantu- poster at The 51<sup>th</sup> National Congress of the Romanian Society of Cardiology, Sinaia,

- Romania, October 2012; abstract published in Romanian Journal of Cardiology, Vol. 22. Supplement A, A193-A194, 2012.
23. Early improvement of left ventricular global longitudinal strain after autologous bone marrow stem cell therapy in anterior acute myocardial infarction– a pilot study. **Miruna Micheu**, Nicoleta Oprescu, Lucian Calmac, Daniela Pitic, Maria Dorobantu - poster at “Academician Nicolae Cajal” Symposium Virology and molecular medicine, genomics, molecular and celular biology, Bucharest, March 2013.
  24. Early improvement of left ventricular global longitudinal strain after autologous bone marrow stem cell therapy in anterior acute myocardial infarction– a pilot study. **Miruna Micheu**, Nicoleta Oprescu, Lucian Calmac, Daniela Pitic, Maria Dorobantu - poster at The Congress of “Carol Davila” University of Medicine and Pharmacy Bucharest, Bucharest, May 2013.
  25. Early effect of autologous bone marrow stem cell therapy on left ventricular systolic function in acute myocardial infarction patients and low left ventricular ejection fraction – a pilot study. **Miruna Micheu**, Nicoleta Oprescu, Lucian Calmac, Daniela Pitic, Maria Dorobantu - poster at XXI World Congress of International Society for Heart Research, San Diego, June 2013.
  26. Gender variations regarding long term effect of CPAP on blood pressure in hypertensive patients with obstructive sleep apnea. A prospective study. Oana Claudia Deleanu, Andra Elena Malaut, Anca Donoica, **Miruna Micheu**, Florin Dumitru Mihaltan - poster at European Respiratory Society Annual Congress 2013, Barcelona, September 2013, abstract published in Eur Respir J 2013; 42: Suppl. 57, pag 848s.
  27. Radionuclide Myocardial Perfusion Imaging Gated-Spect as a Tool for Myocardial Perfusion Assessment after Stem Cell Therapy in Anterior STEMI Patients with Severe Systolic Dysfunction. Nicoleta Oprescu, **Miruna Micheu**, Gabriela Nicula, Lucian Calmac, Daniela Pitic, Maria Dorobantu - poster at The 52 National Congress of the Romanian Society of Cardiology, Sinaia, Romania, October 2013; abstract published in Romanian Journal of Cardiology, Vol. 23. Supplement B, B254-B255, 2013.
  28. Early improvement of left ventricular global longitudinal strain after autologous bone marrow stem cell therapy in anterior acute myocardial infarction– a pilot study. **Miruna Micheu**, Nicoleta Oprescu, Lucian Calmac, Daniela Pitic, Maria Dorobantu - poster at The 52 National Congress of the Romanian Society of Cardiology, Sinaia, Romania, October 2013; abstract published in Romanian Journal of Cardiology, Vol. 23. Supplement B, B114-B115, 2013.
  29. Stem cell therapy. **Miruna Micheu** – oral presentation at The 52 National Congress of the Romanian Society of Cardiology, Sinaia, Romania, October 2013.
  30. The value of novel echocardiographic methods in assessing the early improvement of left ventricular systolic function after autologous bone marrow stem cell therapy in anterior myocardial infarction. N. Oprescu, **M. Micheu**, L. Calmac, D. Pitic, M. Dorobantu - poster at Congress of the European Association of Cardiovascular Imaging EuroEcho-Imaging 2013, Istanbul, December 2013, abstract published in Eur Heart J Cardiovasc Imaging Abstracts Supplement (2013) 14 (Supplement 2), ii140.
  31. Stem cell therapy results at one year follow-up after intracoronary injection of autologous bone marrow stem cells in patients with acute myocardial infarction – a radionuclide myocardial perfusion imaging gated-spect pilot study. **Miruna Micheu**, Gabriela Nicula, Nicoleta Oprescu, Lucian Călmăc, Daniela Pitic, Maria Dorobantu - poster at 3<sup>rd</sup> Balkan Congress of Nuclear Medicine & Romanian Congress of Nuclear Medicine *Present and Future in Nuclear Medicine*, Bucharest, April 2014.
  32. Promising results regarding the early antiremodeling effect of autologous bone marrow stem cell transplant in STEMI patients with severe systolic function impairment. **M. Micheu**, N. Oprescu, L. Călmăc, D. Pitic, M. Dorobantu - poster at XIX World Congress of Echocardiography and Allied Techniques, Sibiu, Romania, May 2014.
  33. Autologous stem cell therapy for acute myocardial infarction with severe systolic dysfunction - protocol and feasibility at 1 month follow-up - Bucharest experience. **Miruna Micheu**, Nicoleta Oprescu, Lucian Călmăc, Daniela Pitic, Maria Dorobantu - poster at Joint IUBMB/ICGEB Symposium on Modern Biotechnological Advances for Human Health – BAHH, Bucharest, May 2014.
  34. Promising results regarding the early antiremodeling effect of autologous bone marrow stem cell transplant in STEMI patients with severe systolic function impairment. **M. Micheu**, N. Oprescu, L. Călmăc, D. Pitic, M. Dorobantu - poster at The Congress of “Carol Davila” University of Medicine and Pharmacy Bucharest, Bucharest, May 2014.
  35. Efficacy and safety of intracoronary autologous bone marrow stem cell therapy in STEMI patients with severely depressed left ventricular systolic function- Bucharest experience. **Miruna Micheu**, Maria Dorobantu – oral presentation at National Conference of Regenerative Medicine and Surgery -The actual status of the future medicine, Bucharest, June 2014.
  36. Outcomes related to blood pressure after twelve months of CPAP therapy in patients with obstructive sleep apnea and severe resistant hypertension evolving for a long period of time. O.C. Deleanu, A.E. Malaut, A.R. Sandu, A.M. Nebunoiu, **M.M. Micheu**, O.C. Arghir, S.D. Mihaicuta, F.D. Mihaltan - oral presentation at Med Env Constanța, 12 – 14 September 2014.
  37. The effect of one year CPAP therapy on blood pressure values in obstructive sleep apnea patients with severe resistant hypertension – an on going study. O. C. Deleanu, A. E. Malaut, A. R. Sandu, **M. M. Micheu**, F. D. Mihaltan - poster at

- 22nd Congress of the European Sleep Research Society, Tallinn, 16 – 20 September 2014, abstract published in *Journal of Sleep Research* 23 (Suppl. 1), pag. 153.
38. Intracoronary injection of autologous bone marrow stem cells improves global longitudinal myocardial strain in patients with acute myocardial infarction and severe left ventricular dysfunction. **Miruna Mihaela Micheu**, Nicoleta Oprescu, Lucian Călmăc, Daniela Pitic, Maria Dorobanțu - poster at The 33rd Balkan Medical Week, 08 – 11 October 2014, Bucharest, abstract published in *Archives of the Balkan Medical Union* vol 49, supplement 1, October 2014, pag A109.
  39. The effect of CPAP on blood pressure values in obstructive sleep apnea patients with severe resistant hypertension - expect the unexpected. Oana-Claudia Deleanu, Andra-Elena Malaut, Alexandra Roberta Sandu, **Miruna Mihaela Micheu**, Florin Dumitru Mihaltan - oral presentation at The 23rd Congress of The Romanian Society of Pulmonology, 08 – 11 October 2014, Sibiu.
  40. Persistent effect of autologous bone marrow stem cell therapy on left ventricular global longitudinal strain in patients with acute myocardial infarction and impaired left ventricular function – a pilot study. **Miruna Micheu**, Nicoleta Oprescu, Lucian Calmac, Daniela Pitic, Maria Dorobantu - poster at online conference *Advances in Stem Cell Research* 2014, 12-13th of November, 2014.
  41. Optimal source identification for cardiac regeneration by using human progenitor/stem cells from various tissue origin – rationale and design. **Miruna Mihaela Micheu**, Maria Dorobanțu - poster at The fourth Edition of the National Forum of Allopathic and Alternative Medicine: “Integrative Medicine And Anti-Aging Therapies”, Bucharest, 28 – 29 November 2014.
  42. Autologous bone marrow stem cell transplantation contributes to exercise capacity recovery after acute myocardial infarction. **M. M. Micheu**, N. Oprescu, L. Calmac, D. Pitic, A. Scarlatescu, M. Dorobantu - eposter at 5th World Congress on Cell Science & Stem Cell Research, Chicago, March 23-25, 2015.
  43. Persistent effect of autologous bone marrow stem cell therapy on left ventricular global longitudinal strain in patients with acute myocardial infarction and impaired left ventricular function – a pilot study. **Miruna Micheu**, Nicoleta Oprescu, Lucian Calmac, Daniela Pitic, Maria Dorobantu - poster at “Academician Nicolae Cajal” Symposium, Bucharest, 01 – 04 April 2015, abstract published in *Journal of Translational Medicine and Research*, Vol. 20, Supplement II, 2015, pag S47.

Date  
April 03, 2015

Miruna Mihaela Micheu