

Curriculum vitae

Personal information

Name / Surname
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Dobrescu Amadeus Emanuel

Timisoara

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Romanian

Web of Science Researcher ID: **AAJ-9241-2020**

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Workplace / Occupational field

**University Professor – Department X Surgery II
Primary Surgeon – Head of the Surgery II SCJUT Department**

Professional experience

Period
Position or position held

March 2025 – present - University Professor – Department X Surgery II
September 2022 – March 2025 - Associate Professor – Department X Surgery II
September 2020 – September 2022. - Lecturer – Department X Surgery II
February 2011 – September 2020 - Assistant Professor – Department X Surgery II
February 2009 – February 2011 - University Preparatory – Department X Surgery II
Universitatea de Medicina si Farmacie "Victor Babes" Timisoara
P-ța Eftimie Murgu, Nr.2, Timisoara
University education

Employer's name and address

Type of activity or sector of activity

Period
Position or position held

September 2016 – present - Primary Surgeon
January 2012 – September 2016 - Specialist surgeon
January 2006 – December 2011 - Surgeon Resident
Surgery II Clinic of the Timisoara County Emergency Clinical Hospital
10 Iosif Bulbuca Street, Timisoara

Employer's name and address

Type of activity or sector of activity

Main subjects studied / professional
skills acquired

Name and type of educational
institution

General surgery
Primary Care Physician General Surgery / Minimally Invasive Surgery – Laparoscopic and Robotic

- Doctor of Medical Sciences – "Victor Babes" University of Medicine and Pharmacy Timisoara
- Title of the doctoral thesis: "Remission of metabolic syndrome after laparoscopic gastric plication compared to laparoscopic longitudinal gastrectomy in patients with morbid obesity"
- Habilitation Thesis - Universitatea de Medicina si Farmacie "Victor Babes" Timisoara
- Thesis title: CONTRIBUTIONS OF GENERAL SURGERY IN THE MULTIDISCIPLINARY APPROACH TO METABOLIC, DIGESTIVE AND GYNECOLOGICAL PATHOLOGIES
No. 3872 /28.02.2024
- General Medicine - UMF "Victor Babeș" Timișoara 1998-2004
- "Decebal" National College Deva 1994-1998

<p>PUBLISHED WORKS COURSES, TREATISES, MONOGRAPHS</p>	<ul style="list-style-type: none"> • The thyroid nodule – etiopathogenesis, diagnosis, treatment under the editorial staff of Flore Vărcuș, ArtPress Publishing House, 2008 F. Vărcuș, A. Dobrescu: Multiplication, growth and differentiation of thyrocytes, Pag. 11-23
<p>SCIENTIFIC ARTICLES Extenso articles in ISI journals</p>	<ul style="list-style-type: none"> • Nodular thyroid cancer. Diagnostic value of real time elastography; Stoian D., Cornianu M., Dobrescu A., Lazar F.; Chirurgia 2012; 107; 1 ; Pages: 39-46; • Using Human Intrahepatic Bile Duct System Corrosion Casts in Training of the Medical Students and Residents; Codrut Ivan, Cristian C Nica, Amadeus Dobrescu, Olga Belic, Petru Matusz, Sorin Olariu; Materiale Plastice, 2015, vol.52, no.1, pag.48-50 • Laparoscopic repair of perforated peptic ulcer; Flore Varcus, Ion Paun, Ciprian Duta, Amadeus Dobrescu, Mirela Frandes, Cristi Tarta; Minerva Chirurgica 2018, vol.73, no.2, pag. 188-193; doi: 10.23736/S0026-4733.18.07603-4 • Metabolic and Weight Changes After Bariatric Surgery in a Rat Model of Induced Type 2 Diabetes Mellitus and Obesity, Amadeus Dobrescu, Laurian Stoica, Mihai Mituletu, Alexandru Isaic, Ciprian Duta, Gabriel Verdes, Cristi Tarta, Alina Heghes, Lazar Fulger; Revista de Chimie 2018, vol.69, no.4, pag. 1030-1033

- Chemical Composition and Biological Activity of Birch Bark Extracts on Human and Murine Healthy/Melanoma Cell Lines; Marius Preda, Adelina Cheveresan, Iulia Pinzaru, **Amadeus Dobrescu**, Ioana Zinuca Pavel, Vicentiu Vlaia, Eugen Sisu; Revista de Chimie 2018, vol.69, no.7, pag. 1907-1910
- One Year Retrospective Study of Ocular Infection in a Tertiary Care Hospital from Timisoara; Iulia Cristina Bagiu, Delia Ioana Horhat, Simona Popescu, Florin George Horhat, Ciprian Pilut, Razvan Nitu, George Dahma, **Amadeus Dobrescu**, Elena Amaricai, Ovidiu Boruga, Radu Vasile Bagiu; Revista de Chimie 2018, vol.69, no.10, pag. 2910-2912
- Specific Approaches in Hormone-refractory Prostate Cancer Chemical treatment, surgery and patient evaluation; Adrian Silviu Crisan, Sorin Florescu, Monica Susan, **Amadeus Dobrescu**, Imola Miklos, Alin Grelus, Razvan Susan, Delia Berceanu Vaduva; Revista de Chimie 2018, vol.69, no.11, pag. 3057-3059
- A Pilot Study for Testing the Efficiency of a Novel Integrated On-line Platform Using Tumoral Biomarkers Evaluation in Colorectal Cancer; Alexandru Isaic, Adelina Cheveresan, **Amadeus Dobrescu**, Cristi Tarta, Laurian Stoica, Ciprian Duta, Lazar Fulger; Revista de Chimie 2018, vol.69, no.12, pag. 3557-3060
- Time Trends Regarding the Association Between Drug and Tobacco Consumption Among Students from the West Part of Romania; Mihaela Diana Popa, Adelina Cheveresan, **Amadeus Dobrescu**, Iulia Cristina Bagiu, Delia Ioana Horhat, Razvan Susan, Simona Popescu, Ciprian Pilut, Razvan Nitu, George Dahma, Brigitha Vlaicu, Radu Vasile Bagiu; Revista de Chimie 2019, vol.70, no.1, pag. 118-120
- Chemical composition and antimicrobial activity of essential oil of Romanian Origanum vulgare; Sonia Tanasescu, Razvan Nitu, George Dahma, Ciprian Pilut, Mircea Diaconu, Octavian Neagoe, Delia Muntean, Ioana Delia Horhat, Adriana Dragomir, Diana Lighezan, **Amadeus Dobrescu**; Revista de Chimie 2019, vol.70, no.5, pag. 1744-1745
- The Correlation between Specific Biochemical Parameters, Radiological data and clinical sings for practicing laparoscopic cholecystectomy in the first 24 hours for acute cholecystitis. How safe it is?; Dan Alin Brebu, Cristian Vlad, Cristi Tarta, **Amadeus Dobrescu**, Iuliana Mihail, Cristian Nica, Lazar Fulger, Ciprian Duta; Revista de Chimie 2019, vol.70, no.5, pag. 1746-1749
- Immunohistochemical Study of cell proliferation in hepatocellular carcinoma; Adrian Goldis, Ramona Goldis, Marioara Cornianu, Norina Basa, Daniela Lazar, **Amadeus Dobrescu**, Fulger Lazar; Revista de Chimie 2019, vol.70, no.6, pag. 2198-2203
- Prognostic significance of E-cadherin expression in hepatocellular carcinoma: correlations with clinical features; **Amadeus Dobrescu**, SimonaNorina Basa, Mărioara Cornianu, Daniela Lazăr, Cristian Silviu Suci, Anca Tudor, Octavia Cornelia Vița, Cristi Tarta, Robert Barna, Fulger Lazăr; Romanian Journal of Morphology and Embriology 2019, vol.60, no.4, pag. 1243-1251
- Metabolic and Hormonal Changes after Sleeve Gastrectomy and Mini Gastric Bypass in a Rat Model of Induced Type 2 Diabetes Mellitus and Obesity; Laurian Stoica, **Amadeus Dobrescu**, Alexandru Isaic, Gabriel Verdes, Cristi Tarta, Fulger Lazăr; Chirurgia 2019, vol.114, no.6, pag.732-738; <http://dx.doi.org/10.21614/chirurgia.114.6.732>
- Studies on a Levonorgestrel-Releasing Trade Plastic Device and on a Similar Polyurethane Foam Used as a Levonorgestrel Carrier; Flavius Olaru, Dana Stoian, Delia Berceanu Vaduva, Alina Corpade, Florin Birsasteanu, Dan Navolan, Constantin Tudor Luca, Octavian Cretu, Adrian Carabineanu, Sorin Motoi, Florin Borcan, Marius Craina, **Amadeus Dobrescu**; Materiale Plastice, 2019, vol.56, no.2, pag.543-547
- Expression of β -Catenin in Hepatocellular Carcinoma; Norina Basa, Daniela Lazar, Remus Cornea, Sorina Taban, Melania Ardelean, Alexandra Faur, Anca Tudor, Robert Barna, Adrian Goldis, **Amadeus Dobrescu**, Ramona Goldis, Marioara Cornianu; Revista de Chimie 2020, vol.71, no.3, pag. 116-125
- Thyroid Transcription Factor – 1 (TTF-1) Immunoexpression in Thyroid Carcinoma with Follicular Origin; **Amadeus Dobrescu**, Cristi Tarta, Marioara Cornianu, Codruta Lazureanu, Ioana Golu,

Sonia Tanasescu, Mihaela Iacob, Dan Brebu, Alexandru Isaic, Robert Barna, Fulger Lazar; Revista de Chimie 2020, vol.71, no.3, pag. 185-191

- IgG anti-(Fab')₂ Antibodies in Early Pregnancy Sera of Women with Anti-thyroid Antibodies and Normal Outcome or Spontaneous Abortions; Sorin Motoi, **Amadeus Dobrescu**, Simona Carabineanu, Alexandru Blidisel, Dana Stoian, Adrian Carabineanu, Marioara Boia, Marius Craina, Radu Vladareanu, Simona Vladareanu, Peter Terness, Dan Navolan; Revista de Chimie 2020, vol.71, no.3, pag. 608-613
- Ghrelin Levels and Hunger Sensation after Laparoscopic Sleeve Gastrectomy Compared with Laparoscopic Greater Curvature Plication in Obese Patients; **Amadeus Dobrescu**, Catalin Copaescu, Bogdan Smeu, Ciprian Duta, Ovidiu H. Bedreag, Laurian Stoica, Cristi Tarta, Alexandru F. Rogobete, Fulger Lazar; Clinical Laboratory 2020, vol.66, no.5, pag.847-853, DOI: 10.7754/Clin.Lab.2019.191012
- Cytomegalovirus seroprevalence in pregnant women in the western region of Romania: A large-scale study; Florin Gorun, Sorin Motoi, Daniel Malita, Dan Bogdan Navolan, Dragos Nemescu, Rares Tudor Olariu, Marius Craina, Tatjana Vilibic-Cavlek, Ioana Ciohat, Daniel Boda, Amadeus Dobrescu; Experimental And Therapeutic Medicine 2020, DOI: 10.3892/etm.2020.8945
- Comparative Evaluation of the Potential Antitumor of Helleborus purpurascens in Skin and Breast Cancer; Ciprian Nicolae Pilut, Aniko Manea, Ioana Macasoi, **Amadeus Dobrescu**, Doina Georgescu, Roxana Buzatu, Alin Faur, Stefania Dinu, Doina Chioran, Iulia Pinzaru, Monica Hancianu, Cristina Dehelean, Daniel Malita; Plants 2022, 11, 194, 1-15, doi.org/10.3390/plants11020194
- Phytochemical Analysis and In Vitro Cytotoxic Activity against Colorectal Adenocarcinoma Cells of Hippophae rhamnoides L., Cymbopogon citratus (D.C.) Stapf, and Ocimum basilicum L. Essential Oils; Alina Dolghi, Roxana Buzatu, **Amadeus Dobrescu**, Flavius Olaru, Grigore Alexandru Popescu, Iasmina Marcovici, Iulia Pinzaru, Dan Navolan, Octavian Marius Cretu, Iuliana Popescu, Cristina Adriana Dehelean; Plants 2021, 10, 2752, 1-17, doi.org/10.3390/plants10122752
- Insights into the Behavior of Triple-Negative MDA-MB-231 Breast Carcinoma Cells Following the Treatment; Sebastian Simu, Iasmina Marcovici, **Amadeus Dobrescu**, Daniel Malita, Cristina Dehelean, Dorina Coricovac, Flavius Olaru, George Andrei Draghici, Dan Navolan; Molecules 2021, 26, 2776, 1-15; doi.org/10.3390/molecules26092776
- Plasma ghrelin, adiponectin and leptin levels in obese rats with type 2 diabetes mellitus after sleeve gastrectomy and gastric plication; Laurian Stoica, Ramona Gadea, Dan Navolan, Fulger Lazar, Ciprian Duta, Dana Stoian, Cristi Tarta, Flavius Olaru, Alexandru Isaic, **Amadeus Dobrescu**; Experimental And Therapeutic Medicine 2021, 21: 264, 1-6; DOI: 10.3892/etm.2021.9695
- A decreasing trend in toxoplasma gondii seroprevalence among pregnant women in Romania - results of a large scale study; Sorin Motoi, Dan Navolan, Daniel Malita, Ioana Ciohat, Dragos Nemescu, Carmen Manciu, Florin Gorun, Tatjana Vilibic-Cavlek, Daniel Boda, Marius Craina, **Amadeus Dobrescu**; Experimental And Therapeutic Medicine, 2020, 20: 3536-3540; DOI: 10.3892/etm.2020.9012
- Topical Biocompatible Fluconazole-Loaded Microemulsions Based on Essential Oils and Sucrose Esters: Formulation Design Based on Pseudo-Ternary Phase Diagrams and Physicochemical Characterization; Lavinia Vlaia, Georgeta Coneac, Ana Maria Mut, Ioana Olariu, Vicentiu Vlaia, Dan Florin Anghel, Monica Elisabeta Maxim, **Amadeus Dobrescu**, Mircea Hirj, Dumitru Lupuleasa; Processes 2021, 9, 144, 2-21; doi.org/10.3390/pr9010144
- Sclerosing Extramedullary Hematopoietic Tumor (SEHT) Mimicking a Malignant Bile Duct Tumor- Case Report and Literature Review; Sorin Dema, Fulger Lazar, Robert Barna, **Amadeus Dobrescu**, Alis L. C. Dema, Oana Popa, Ioana Ionita, Sorina Maria Taban; Medicina 2021, 57, 824, 1-8; doi.org/10.3390/medicina57080824;
- Monitoring Approach of Fatality Risk Factors for Patients with Severe Acute Pancreatitis Admitted to the Intensive Care Unit. A Retrospective, Monocentric Study; Tudorel Mihoc, Cristi Tarta,

Ciprian Duta, Raluca Lupusoru, Greta Dancu , Monica Anca Oprescu-Macovei, **Amadeus Dobrescu**, Fulger Lazar; *Diagnostics* 2021, 11, 2013, 1-10; doi.org/10.3390/diagnostics11112013;

- Heavy metal ion concentration in the amniotic fluid of preterm and term pregnancies from two cities with different industrial output; RADU I. Neamtu, Marius Craina, George Dahma, Alin Popescu, Adelina Geanina Erimescu, Ioana Citu, **Amadeus Dobrescu**, Florin Horhat, Dan Vulcanescu, Florin Gorun, Elena Bernad, Andrei Motoc, Ioan Cosmin Citu; *Experimental And Therapeutic Medicine* 2022, 23: 111,1-12; DOI: 10.3892/etm.2021.11034
- New, Biocompatible, Chitosan-Gelled Microemulsions Based on Essential Oils and Sucrose Esters as Nanocarriers for Topical Delivery of Fluconazole, Lavinia Vlaia 1,†, Ioana Olariu, Ana Maria Mut, Georgeta Coneac, Vicentiu Vlaia, Dan Florin Anghel, Monica Elisabeta Maxim, Gabriela Stângă, Amadeus Dobrescu, Maria Suci, Zoltan Szabadai, Dumitru Lupuleasa, *Pharmaceutics* 2022, 14, 75. <https://doi.org/10.3390/pharmaceutics14010075>
- Challenges in Diagnosis and Prevention of Iatrogenic Endometriosis as a Long-Term Surgical Complication after C-Section, Radu Neamtu, George Dahma, Adelina Geanina Mocanu, Elena Bernad, Carmen-Ioana Silaghi, Lavinia Stelea, Cosmin Citu, Amadeus Dobrescu, Felix Bratosin, Mirela Loredana Grigoras, Andrei Motoc, Sorin Dema, Marius Craina, Veronica Daniela Chiriac, Adrian Gluhovschi, *Int. J. Environ. Res. Public Health* 2022, 19, 2791. <https://doi.org/10.3390/ijerph19052791>
- Impact of Stress and Financials on Romanian Infertile Women Accessing Assisted Reproductive Treatment, Roxana Margan, Madalin-Marius Margan, Corneluta Fira-Mladinescu, Salomeia Putnoky ,Ioana Tuta-Sas, Felix Bratosin, Radu Bagiu, Zoran Laurentiu Popa, Elena Bernad , Ioana Mihaela Ciuca, Oana Codruta Miloicov-Bacean, Brigitha Vlaicu, Amadeus Dobrescu, *Int. J. Environ. Res. Public Health* 2022, 19, 3256. <https://doi.org/10.3390/ijerph19063256>
- The Challenges of Colorectal Cancer Surgery during the COVID-19 Pandemic in Romania: A Three-Year Retrospective Study, Cristi Tarta, Marco Marian, Marco Capitanio, Flaviu Ionut Faur, Ciprian Duta, Razvan Diaconescu, Anca Monica Oprescu-Macovei, Bogdan Totolici, Amadeus Dobrescu, *Int. J. Environ. Res. Public Health* 2022, 19, 14320. <https://doi.org/10.3390/ijerph192114320>
- The Use of Wound Infiltration for Postoperative Pain Management after Breast Cancer Surgery: A Randomized Clinical Study; Faur, Flaviu Ionut; Clim, Ioana Adelina; **Dobrescu, Amadeus**; Isaic, Alexandru; Prodan, Catalin; Florea Sabrina; Tarta Cristi; Totolici Bogdan; Duta Ciprian; Pasca Paul; Lazar Gabriel; *Biomedicines* 2023, 11(4), 1195; <https://doi.org/10.3390/biomedicines11041195>
- Exploring Health-Related Quality of Life in Patients with Anal Fistulas: A Comprehensive Study; Mateescu Tudor; Fulger Lazar; Tummala Durganjali; Nelluri Aditya; Kakarla Manaswini; Stelea Lavinia; Dumitru Catalin; Noditi George; **Dobrescu Amadeus**; Paleru Cristian; Toma Ana-Olivia; Li Kun; *Life* 2023, 13(10), 2008; <https://doi.org/10.3390/life13102008>
- The Value of Tumor Infiltrating Lymphocytes (TIL) for Predicting the Response to Neoadjuvant Chemotherapy (NAC) in Breast Cancer according to the Molecular Subtypes; Faur Ionut Flaviu; **Dobrescu Amadeus**; Clim Adelina Ioana; Pasca Paul; Prodan-Barbulescu Catalin; Gherle Bogdan Daniel; Tarta Cristi; Isaic Alexandru; Brebu Dan; Duta Ciprian; Totolici Bogdan; Lazar Gabriel; *Biomedicines* 2023, 11(11), 3037; <https://doi.org/10.3390/biomedicines11113037>
- VRAM Flap for Pelvic Floor Reconstruction after Pelvic Exenteration and Abdominoperineal Excision; Faur Ionut Flaviu; Clim Adelina; **Dobrescu Amadeus**; Prodan Catalin; Hajjar Rami; Pasca Paul; Capitanio Marco; Tarta Cristi; Isaic Alexandru; Noditi George; Nati Ionel; Totolici Bogdan; Duta Ciprian; Lazar Gabriel; *J. Pers. Med.* 2023, 13(12), 1711; <https://doi.org/10.3390/jpm13121711>
- The Predictive Role of Serum Lipid Levels, p53 and ki-67, According to Molecular Subtypes in Breast Cancer: A Randomized Clinical Study; Ionut Flaviu Faur, **Amadeus Dobrescu***, Ioana Adelina Clim , Paul Pasca, Catalin Prodan-Barbulescu, Cristi Tarta, Andreea-Adriana Neamtu, Dan Brebu, Carmen Neamtu, Mihai Rosu, Ciprian Duta, Andreea Clim, Gabriel Lazar, Bogdan Totolici; *Int. J. Mol. Sci.* 2024, 25(7), 3911; <https://doi.org/10.3390/ijms25073911>

	<ul style="list-style-type: none"> • Risk Factors Influencing Mortality in Open Necrosectomy for Acute Pancreatitis: A Comparative Analysis; Tudorel Mihoc, Catalin Pirvu, Amadeus Dobrescu, Dan Brebu , Anca Monica Oprescu Macovei, Zoran Laurentiu Popa, Stelian Pantea; J. Clin. Med. 2024, 13(23), 7151; https://doi.org/10.3390/jcm13237151 • Obscure Bleeding from a Metastatic Small Bowel Tumor Diagnosed Using Motorized Spiral Enteroscopy: A Case Study and a Literature Review, Christian Banciu, Adrian Vaduva Andreea Munteanu, Adrian Aprotosoae, Ramona Fabian, Amadeus Dobrescu, Antonio Fabian, Irina Soica, Viviana Ivan, Laurentiu Sima; Diagnostics 2024, 14(9), 904; https://doi.org/10.3390/diagnostics14090904 • Surgical Treatment of Lithiasis of the Main Pancreatic Duct: A Challenging Case and a Literature Review; Dan Brebu, Cătălin Prodan-Bărbulescu, Vlad Braicu, Paul Pasca, George Borcean, Sabrina Florea, Clarisa Bîrlog, Amadeus Dobrescu, Mărioara Cornianu, Fulger Lazăr, Bogdan Totolici, Ciprian Duta, Flaviu Ionut Faur; Diseases 2024, 12(5), 86; https://doi.org/10.3390/diseases12050086 • Sentinel Lymph Node Biopsy in Breast Cancer Using Different Types of Tracers According to Molecular Subtypes and Breast Density—A Randomized Clinical Study; Ionut Flaviu Faur, Amadeus Dobrescu, Ioana Adelina Clim, Paul Pasca, Catalin Prodan-Barbulescu, Cristi Tarta, Carmen Neamtu, Alexandru Isaic, Dan Brebu, Vlad Braicu, Catalin Vladut Ionut Feier, Ciprian Duta, Bogdan Totolici; Diagnostics 2024, 14(21), 2439; https://doi.org/10.3390/diagnostics14212439
<p>SCIENTIFIC ARTICLES Extenso articles in B+ magazines</p>	<ul style="list-style-type: none"> • Immunohistochemical markers useful in differentiating thyroid nodules. Stan, V.; Cornianu, M.; Dema, A.; Golu, I.; Taban, S.; Lazar, E.; Popescu, R.; Dobrescu, A.; Annals of the Romanian Society for Cell Biology . 2012, Vol. 17 Issue 2, pag.43-52 • Laparoscopic trans-gastric removal of the intra-luminal migrated laparoscopic adjustable gastric band – technical note; Dobrescu A., Duta C., Tarta C., Lazar F.; Medicine in evolution 2014; Volume XX, Nr.2, ISSN2065-376X • Bariatric Surgery in Obese Patients with Incisional Hernia – A New Method to Reduce the Hernia Recurrence Rates; Dobrescu A., Duță C, Tarța C, Lazăr F; Fiziologia, 2014, Vol.24, no.1(81), pag.36-39, ISSN 1223-2076 • Prospective study of laparoscopic great curvature plication - effects on weight loss and hunger hormone levels; Dobrescu A, Verdeș G, Tarța C, Brebu D, Stoica L, Lazăr C, Duță C; Fiziologia, 2014, Vol.24, no.2 (82), pag.23-26, ISSN 1223-2076 • Laparoscopic surgery for deep infiltrating endometriosis (DIE) – clinical management and outcome in a multidisciplinary center; Voicu Simedrea, Mădălin-Marius Margan , Răzvan Petrică, Amadeus Dobrescu, Iris Cioroianu , Gabriel Radu, Roxana Nicolescu; Gineco.eu, 2016, vol. 12, no.45, pag.118-125; DOI: 10.18643/gie.u.2016.118 • Endometriosis of the abdominal wall after cesarean section; Flore Varcus, Amadeus Dobrescu, Fulger Lazar, Ciprian Duta, Andrei Hapaianu, Dan Goldis, Cristi Tarta; Jurnal Medical Aradean, 2016, vol.19, nr.3, pag. 8-11 • Laparoscopic repair of inguinal hernia TEP versus TAPP; Flore Varcus, Ciprian Duță, Amadeus Dobrescu, Fuger Lazar, Marius Papurica, Cristi Tarta; Chirurgia 2016; vol.111; no.4; Pages: 308-312
<p>SCIENTIFIC ARTICLES Articles in summary</p>	<ul style="list-style-type: none"> • Laparoscopic Vertical Gastric Plication as as Alternative Treatment for Morbid Obesity - Initial Experience; Duta, C; Lazar, C;Barjica, D.; Iliescu, V; Dobrescu, A; Lazar, F; Obesity Surgery 2011, Vol: 21 Issue: 8 Pages: 1118-1118 • Laparoscopic Sleeve Gastrectomy After Gastric Banding Failure; Duta C, Barjica D; Dobrescu,A; Lazar, F; Obesity Surgery 2012 Vol: 22 Issue: 8 Pages: 1198-1198 • Revisional Bariatric Surgery: Two-Stage Laparoscopic Sleeve Gastrectomy (LSG) as Revision After Laparoscopic Adjustable Gastric Banding (LAGB) Failure Silecchia, G; Greco, F; Perrotta, N; Puzziello, A; Rizzello, M; Dobrescu, A; Cavallaro, G; De Angelis, F; Iorio, O; Colozzi, S; Obesity Surgery 2012, Vol: 22 Issue: 9 Pages: 1419-1419

	<ul style="list-style-type: none"> • Gastric Plication- A Good Indication for Better Results in the Laparoscopic Treatment of Incisional Hernias in Morbid Obese Patients; Duta, C; Dobrescu, A; Barjica, D; Lazar, C; Tarta, C; Lazar, F Obesity Surgery 2012, Vol: 22 Issue: 9 Pages: 1405-1405 • Short-Term Outcomes after Laparoscopic Gastric Plication; Duta, C; Dobrescu, A; Barjica, D; Lazar, F; Obesity Surgery 2013, Vol: 23 Issue: 8 Pages: 1190-1190 • Buttressing of the endo-gia stapler during sleeve gastrectomy decreases rate of bleeding-related complications sleeve gastrectomy; C Lazar, A Dobrescu, D Barjica, G Verdes, G Noditi, C Duta; Obesity Surgery 2017, Vol: 27, Pages: 1005-1005 • Kinetics of TNF-α and IL-6 in obese patients after Bariatric Surgery; G Verdes, F Lazar, A Dobrescu, C Lazar, G Noditi, C Duta; Obesity Surgery 2018, Volume: 28 Issue: 2 Pag: 95-95 • Immunohistochemical study of cell proliferation in hepatocellular carcinoma; RA Barna, M Cornianu, D Lazar, N Basa, S Taban, A Dobrescu, F Lazar; Virchows Archiv 2019, vol.475, pag. S295-S295 • Primary paraganglioma of thyroid gland: a rare case report with clinicopathologic and immunohistochemical analysis; RA Barna, M Cornianu, A Faur, G Oprisan, A Dobrescu, F Lazar; Virchows Archiv 2019, vol.475, pag. S307-S308
<p style="text-align: center;">SCIENTIFIC ACTIVITY Professional training courses</p>	<ul style="list-style-type: none"> • Basic Laparoscopic Tehniques and Suturing - Institute of Surgical Research, Szeged, Hungary 7-9 November 2008 • Bariatrica Surgery Courses Eforie Nord, Romania 04 June 2008 • Course "Laparoscopy in the acute abdomen" – UMF Iasi Iasi, Romania 29 October 2008 • Course "Basic Techniques in Robotic Surgery" Cluj-Napoca, Romania 03 May 2010 • Laparoscopic Liver Surgery – Experimental Surgery Centre Timisoara in collaboration with Minimal Invasive Surgery Centre Essen, Germany 5-7 March 2010 • Course "Pathology and Surgery of the Thyroid Gland" - Center for Laparoscopic Surgery "Pius Branzu" Timisoara, Romania 7-8 April 2010r • EFISDS Course 2011 "Complications in Colorectal Surgery" Timisoara, Romania 10 June 2011 • Doctoral fellowship in obesity surgery at "Sapienza" University of Rome, Italy, Feb-May 2012 • Course in „Advanced Minimally – Invazive Technique for Colon and Rectum" Delta Hospital, Romania 23-25 May 2012 • EFISDS trainee course "Multidisciplinary management of complications in GI-care" - colorectal surgery Cluj-Napoca, Romania, 9-10 November 2012 • Training program in the use of the da Vinci Surgical System as a Console Surgeon IRCAD - Strasbourg, France 12 June 2015 • Advanced Course in Laparoscopic Lower Gastro-intestinal Surgery Cuschieri Skills Center, Dundee, UK, 16-19 May 2016 • Advanced Course in Laparoscopic and Endoluminal Bariatric and Metabolic Surgery IRCAD - Strasbourg, France 5-7 December 2019
<p style="text-align: center;">SCIENTIFIC ACTIVITY Projects/grants</p>	<ul style="list-style-type: none"> • Director grant - Minigastric bypass, longitudinal gastrectomy, gastric plication: options in the treatment of obesity. morphological and endocrinological profile changes in experimental rat-based models. Acronym: OPTIM GALOP; PII-C3-TC-2015 • Grant member/trainer - Improving the level of competences of professionals in the medical system in the field of minimally invasive abdominal oncological surgery – PRONCO; European Social Fund Human Capital Operational Programme 2014-2020 - Priority axis 4 POCU/91/4/8/107948

	<ul style="list-style-type: none"> Grant member: "Optimizing therapeutic management and minimizing the medical-socio-economic implications of morbid obesity - the major problem of modern society"; Capacities / Module I, II PN II 2008
<p>SCIENTIFIC ACTIVITY Postgraduate courses</p>	<ul style="list-style-type: none"> Trainer – curs postuniversitar “Basic Laparoscopy Skills - training course” Timisoara, Romania, 10-12 April 2013 Lecturer – postgraduate course on "Minimally invasive colorectal surgery" Timisoara, Romania, 23 Mar 2016 Lecturer – postgraduate course "Laparoscopic surgery of abdominal wall pathology" Timisoara, Romania, December 11-12, 2017 Lecturer – postgraduate course "Laparoscopic surgery in biliary pathology" Timisoara, Romania, 8-9 March 2018 Lecturer – postgraduate course "Laparoscopic surgery in biliary pathology" Timisoara, Romania, 28-29 March 2019
<p>SCIENTIFIC ARTICLES Congress presentations</p>	<ul style="list-style-type: none"> Complicated hepatic hydatid cyst with co-involvement of CBP, F. Lazar, C. Duta, F. Varcus, M. Miclaus, S. Panea, C. Lazar, A. Dobrescu, D. Bordos. The second national symposium of the Romanian Association of Hepato-Bilio-Pancreatic Surgery and Liver Transplantation - Apr 2007, Bucharest. Thoracoscopic esophageal resection followed by laparoscopy and cervicotomy, F. Lazar, C. Duta, C. Lazar, V. Iliescu, A. Dobrescu, D. Bordos. April 9 – 12, 2008, Bucharest: the 10th Symposium of the Romanian Section IASGO Esophagectomy by Thoracoscopy in prone position followed by laparoscopy and cervicotomy F. Lazar, C. Duta, C. Lazar. V. Iliescu. A. Dobrescu, D. Bordos. 11 – 14 Iunie 2008 Stockholm: AI 16-lea congres EAES Esophageal diverticulum in the middle third: thoracoscopic approach Duta C, Lazar F, Varcus F, Miclaus M, Lazar C, Dobrescu A, Bordos D 4 – 7 June 2008, Eforie Nord: National Congress of Surgery Transthoracic esophagectomy using the minimally invasive approach, Lazar F, Duta C, Groza M, Lazar C, Iliescu V, Dobrescu A, Bordos D., 4-7 Jun 2008, Eforie Nord: National Congress of Surgery Endoscopic appendectomy in humans using the transvaginal approach, Duta C, Lazar F, Goldis A, Dobrescu A, Papurica M, Balasa C, Bordos D., June 4 – 7, 2008, Eforie Nord: National Congress of Surgery Laparoscopic distal pancreatectomy with splenectomy, F. Lazar, C. Duta, F. Varcus, A. Dobrescu, C. Lazar., 6 – 8 Noiembrie 2008, Craiova, a 3-a Conferinta de chirurgie romana sarba NOTES : a new era in surgery?, C. Duta, F. Lazar, A. Goldis, C. Lazar, A Dobrescu, 6 – 8 November 2008, Craiova, 3rd Conference on Romanian Serbian Surgery Minimally invasive esophagectomy, F. Lazar, C. Duta, C. Lazar, A Dobrescu 6 – 8 Nov 2008 , Craiova, Conferinta de chirurgie romana sarba Diverticulum of the midthoracic esophagus: thoracoscopic approach, C Duta, F. Lazar, F Varcus, M. Miclaus, C. Lazar, A Dobrescu, D Bordos, 6 – 8 Nov 2008, Craiova, Conferinta de chirurgie romana sarba Laparoscopic rectal resection with pull trough without suture or mucosal skinning, F. Varcus, V. Epure, A. Dobrescu, Loredana Ivan, C. Duta, S. Pantea, C. Balasa, F. Lazar, 2008, 29 -31 October, Iasi ARCE National Congress F. Lazar, C. Duta, F. Varcus, A. Dobrescu, C. Lazar. "Laparoscopic distal pancreatectomy associated with splenectomy" 2008, 29 -31 October, Iasi: IV ARCE National Congress Esophageal reconstruction – colon or gastric tube. Cervical or intrathoracic anastomosis, F. Lazar, C. Duta, F. Varcus, C. Lazar, Dobrescu A, D. Bordos. National Conference of Surgery, 27-29 May 2009, Targu – Mures.

- Thoracoscopic thymectomy for Myasthenia Gravis – short-term results, F Lazar, C Duta, V Iliescu, C Lazar, **A Dobrescu**, M Papurica, Romanian-Serbian Conference, Zrenjanin, 18 – 20 Nov 2009.
- Reinterventile dupa gastric banding laparoscopic , F Lazar, C Duta, C Lazar, Venera Iliescu, **A Dobrescu**, C. Balasa, M Papurica - Conferinta Romano-Sarba, Zrenjanin, 18 – 20 Nov 2009.
- Short-term complications after laparoscopic longitudinal gastrectomy, C Duta, F Lazar, C Lazar, Venera Iliescu, **A Dobrescu**, B Maciuceanu. - Romanian-Serbian Conference, Zrenjanin, 18 – 20 Nov 2009.
- By pass ilio –femural asistat laparoscopic – prima experienta, S Pantea, C Duta, F Lazar, **A Dobrescu** - congres ARCE – Bucuresti, 11-14 Nov 2009
- Minimally invasive treatment of hepatic hydatid cyst , C Duta, F Lazar, M Miclaus, S Pantea, C Lazar, Dana Barjica, A. Nicolicea, **A Dobrescu** - ARCE congress – Bucharest, 11-14 Nov 2009
- Laparoscopic hot or cold cholecystectomy after endoscopic sphincterotomy for CBP lithiasis – clinic experience, F Lazar, C Duta, A Goldis, M Strain, C Lazar, **A Dobrescu**, ARCE congress – Bucharest, 11-14 Nov 2009
- Reinterventile dupa gastric banding laparoscopic , C Duta, F Lazar, C Lazar, Venera Iliescu, **A Dobrescu**, Carmen Balasa, M Papurica.– congres ARCE – Bucuresti, 11-14 Nov 2009
- Short-term complications after laparoscopic longitudinal gastrectomy, C Duta, F Lazar, C Lazar, V. Iliescu, **A Dobrescu**, B Maciuceanu. - ARCE congress – Bucharest, 11-14 Nov 2009
- Management of bilirhagia after laparoscopic cholecystectomy, F Lazar, C Duta, F Varcus, **To Dobrescu**, C Lazar. – Fifth ARCE Congress – Bucharest, 11-14 November 2009
- Minimally invasive treatment of hepatic hydatid cyst, C Duta, F Lazar, M Miclaus, S Pantea,, F.Varcus, C Lazar, D. Barjica, **A Dobrescu**. EAES congress -17 -20 June 2009, Prague, Czech Republic
- Endoscopic appendectomy in humans by transvaginal approach, C Duta, F Lazar, A Goldis, C Lazar, **A Dobrescu**, V Iliescu, B Maciuceanu, M Papurica, C Balasa, D Bordos, EAES congress 17 -20 June 2009, Prague, Czech Republic
- Reoperations after laparoscopic gastric banding, C Duta, F Lazar, C Lazar, **A Dobrescu** Congres EAES, Geneva, 16-19 June 2010
- Laparoscopic gastric plication – as an alternative bariatric procedure to sleeve gastrctomy C. Duta, **A.Dobrescu**, D.Barjica, C.Lazar, F.Lazar Congres EAES, Brussels, 20-23 June 2012
- Laparoscopic hartmman reversal: major enterprise? C.Tarta, C.Duta, **A.Dobrescu**, A. Isaic., S. Cuzmanov, , F.Lazar, Congres EAES, Bucharest, 3-6 June 2015
- Evaluation of ghrelin levels after laparoscopic greater curvature plication and laparoscopic sleeve gastrectomy in obese patients, **A.Dobrescu**, L.Stoica , C.Lazăr , G.Verdeș, C.Duță, F. Lazăr Congres EAES, Bucharest, 3-6 June 2015 - **POSTER AWARD** best poster presentations
- Metabolic and Weight Changes after Bariatric Surgery in a Rat Model of Induced Type 2 Diabetes Mellitus and Obesity, **A. Dobrescu**, L. Stoica, C. Lazar, A. Isaic, G. Verdeș, G. Noditi, C. Duța, National Symposium of Bariatric and Metabolic Surgery, Bucharest, 23 - 24 Nov 2018
- Histopathological Findings Regarding Oncological Feasibility of Robotic Versus Laparoscopic Versus Open Approach for Rectal Cancer, D. Brebu, D. Al-Jobory, C. Tarța, C. Lazar, **A. Dobrescu**, V. Braicu, C. Duța, National Symposium of Robotic Surgery, Bucharest, 23 - 24 November 2018
- Complications After Laparoscopic Bowel Resection for Deeply Infiltrating Endometriosis **A. Dobrescu**, L. Stoica, A. Isaic, G. Facraci, Patricia Pantilie, V. Simedrea, Congres Național al Asociației Române de Chirurgie Endoscopică, Bucuresti 21 – 23 nov 2019
- Robotic Assisted Single-Anastomosis Duodeno-Ileostomy - New Revision Procedure in a Patient With Insufficient Weight Loss After Sleeve Gastrectomy, G. Verdeș, G. Noditi, R. Hajjar, **A. Dobrescu**, C. Lazar, F. Lazar, C. Duța, Congres Național de Chirurgie Bariatrică și Metabolică, Bucuresti 21 – 23 nov 2019

	<ul style="list-style-type: none"> • Plasma ghrelin levels after laparoscopic sleeve gastrectomy can predict the long-term results, Dr. Amadeus Dobrescu, The National Symposium of Bariatric and Metabolic Surgery, Timisoara 28.09-01.10.2022
<p>SCIENTIFIC ACTIVITY Participation in congresses and postgraduate courses</p>	<ul style="list-style-type: none"> • ARCE Congress Timisora, Romania 2006 • World Congress of the Association of Surgeons and Gastroenterologists, Bucharest, 5-8 Sep 2007 • Congress of the Romanian Society of Surgery, Eforie Nord, Romania 4-7 June 2008 • EAES Congress Stockholm, Suedia, 11 - 14 June 2008 • Congress of the Romanian Association of Endoscopic Surgery (ARCE-2008, Bucharest) • EAES Congress Prague, Czech Republic, 17 - 20 June 2009 • ARCE Congress Bucharest, Romania 12-14 November 2009 • EAES Congress Geneva, Elvetia, 16 - 19 June 2010 - Minimal Invasive Surgery • Romanian-Serbian Surgical Meeting, 25-26 Nov 2010 - Timisoara, General Surgery • National Conference of Surgery Sibiu 19-21 May 2011 • First National Congress of Coloproctology, Timisoara, Romania 9-10th June 2011 • ARCE Congress Bucuresti, Romania 23-26 nov 2011 • EAES Congress, Bruxelles, Belgium, 22-25 June 2012 Laparoscopy • EAES Congress Wien June 22-24, 2013 • IFSO Congress Istanbul, Turkey 28-31 August 2013 • World Congress of the Association of Surgeons and Gastroenterologists, Bucharest 18-21 Sep 2013 • ARCE Congress Bucharest November, 24-26 november 2013 • Romanian National Congress of Surgery, Sinaia 22-25 may 2014 General Surgery • EAES Congress Bucharest, Romania 3-6 June 2015, Laparoscopy • EAES Congress Amsterdam, Holland 14-18 June 2016 - Minimal Invasive Surgery • EAES Congress 14-17 June 2017 Frankfurt am Main, Germany - Minimal Invasive Surgery • IFSO Congress Athens, Greece 17-19 May 2018 • National Symposium of Bariatric and Metabolic Surgery, Bucharest, 23 - 24 November, 2018 • National Symposium of Robotic Surgery, Bucharest, 23 - 24 November, 2018 • ESCP European Congress Viena, Austria 24-27 sep 2019 - Colorectal Surgery • National Congress of the Romanian Association of Endoscopic Surgery, Bucharest 21 – 23 Nov 2019 • National Congress of Bariatric and Metabolic Surgery, Bucharest 21 – 23 Nov 2019 • EAES Congress Krokow July 22-24, 2022 • National Congress of Bariatric and Metabolic Surgery, Timisoara 29.09-01.10.2022
Member of companies	<ul style="list-style-type: none"> • Societatea Română de Chirurgie (SRC) • Romanian Association of Endoscopic Surgery (ARCE) • European Society of Endoscopic Surgery (EAES) • Society of Digestive Surgery Timisoara (SRCDT) • Romanian Society of Coloproctology (SRCP) - founding member
Personal skills and competencies	
Organisational skills and competences/awards	<ul style="list-style-type: none"> • Secretary of the organizing committee at the 5th Romanian-Serbian Surgical Conference on November 25-26, 2010, Timisoara • Organizing member of the National Symposium on "News and Perspectives in the Treatment of Obesity" under the aegis of the Romanian Association of Endoscopic Surgery as well as an advanced course of laparoscopic bariatric surgery between December 2-3, 2007, Timisoara • Certificate of excellence – for outstanding support towards enhancing higher education for medical students in Timisoara - University of Medicine and Pharmacy „Victor Babes” Timisoara • Certificate of excellence - in recognition and appreciation of active participation and remarkable scientific contribution to National Congress of the Romanian Society of Coloproctology Timisoara, Romania 26 March 2016

Mother tongue(s)	Romanian
Known foreign language(s) English French	Writing, Speaking, Reading Advanced Level – B2 Writing, Speaking, Reading Beginner Level - A2
Digital Competencies	<ul style="list-style-type: none"> • Microsoft Office • Google applications

Timisoara
11.01.2026

Dobrescu Amadeus Emanuel