Curriculum vitae Europass

Personal Information

Surname / First name STROESCU (COCIAN) Carmen Columbia

Professional Address "Marius Nasta" Institute of Pulmonology, Sos. Viilor 90, sector 5, Bucharest, Romania

Mobile: (+4)0721338311 Telephone

> E-mail carmencstroescu@yahoo.com

Nationality Romanian 20.12.1979 Date of birth

Profession Medicine - Pulmonology

Professional experience

February 2015 – present University clinical assistant at the Chair of Pumonology of the "Carol Davila" University of Medicine and Pharmacy, "Marius Nasta" Institute of Pulmonology, Bucharest

Specialist physician, Pulmonology, Department of Special Lung Function Testing, "Marius October 2014 – April 2015 Nasta" Institute of Pulmonology, Bucharest

April- July 2013

specialist physician, Pulmonology, PhD candidate at the "Carol Davila" University of Medicine and Pharmacy, area of interest: complex lung function evaluation (including exercise cardiopulmonary testing) of subjects with obstructive sleep apnea, Pulmonology Clinic IV, "Marius Nasta" Institute of Pulmonology, Bucharest

May 2010 – December 2011 specialist physician, Pulmonology, Department of Special Lung Function Testing, "Marius

Nasta" Institute of Pulmonology, Bucharest

Post-internship of Pulmonology, Pulmonology Clinic of the Centre Hospitalier Regional November 2009 – April 2010 Metz-Thionville, Metz, France, involved in technical aspects – lung function testing and

bronchoscopy

February 2005 - October 2009 Pulmonology Residency, "Marius Nasta" Institute of Pulmonology, Bucharest

> 2010-2011 Subinvestigator in clinical studies of sarcoidosis and COPD

Education

2012 PhD student at the "Carol Davila" University of Medicine and Pharmacy, research theme:

"Evaluation of exercise capacity in subjects with obstructive sleep apnea"

2011 Bronchoscopy certification

2011 Lung function testing certification

2005-2010 Pulmonology Residency, "Marius Nasta" Institute of Pulmonology, Bucharest

1998-2004 Medical school, "Carol Davila" University of Medicine and Pharmacy, Bucharest

1994-1998 "Ion Creanga" high-school, Bucharest

Post-graduate studies

2006 Lectures of cardiac arrhythmias, Romanian Cardiology Society (ID58)

2009 Good Clinical Practice. Bucharest

2010 14th European Practicum on Clinical Exercise Testing

Asthma and COPD phenotypes, ERS, Barcelona

Cardiopulmonary exercise testing in patients with respiratory diseases, ERS, Barcelona

2011 Functional lung imaging to describe regional lung function disturbances, ERS, Amsterdam

Improving skills in cadiopulmonary exercise testing, ERS, Amsterdam

Research projects

August 2007 – October 2009: collaborator to the project foundation of the first romanian severe asthma patients database, coordinated by Assistant Professor Dragos Bumbacea, MD

Researcher in the international research project "Genotype-Phenotype Relationships in Sarcoidosis", project coordinator: Universitätsklinikum Freiburg, at the "Marius Nasta" Institute of Pulmonology Bucharest (2009 – 2011)

Published papers

Cancer patient function testing before pulmonary resection – international reccomendations. Diana loniţă, **Carmen Stroescu**. Pneumologia 2011, vol. 60, nr. 3, pg 160-163

The Contribution of Exercise Testing in the Prescription and Outcome Evaluation of Exercise Training in Pulmonary Rehabilitation. Carmen Stroescu, Diana Ionita, Alina Croitoru, Claudia Toma, Bianca Paraschiv. Maedica 2012, Vol7(10), No1, pg80-86.

Benefits of a 7-week outpatient pulmonary rehabilitation program in COPD patients. Alina Croitoru, Diana Ionita, **Carmen Stroescu**, Irina Pele, Daniela Gologanu, Andreea Dumitrescu, Lucia Marinescu. Pneumologia 2013, vol. 62, nr. 2, pg 94-101.

A multi-aproach pulmonary rehabilitation program in restrictive lung diseases. Croitoru A, Ioniță D, Pele I, **Stroescu C**, Gologanu D, Dumitrescu A, Marinescu L, Bogdan M. Medicine and Evolution. Vol XIX, nr 4/2013. 608-615

Obstructive sleep apnea, cardiac function and exercise capacity. **C. Stroescu**, S. Dumitrache-Rujinski, O. Spinu, I. Erhan, B. Paraschiv, I. Pele, M.A. Bogdan. Pneumologia 2017, Vol 66, No 1/2017p 24-29 / ISSN2067-2993

Obesity, exercise capacity and systemic inflammation in severe obstructive sleep apnea. **Stroescu CC**, Dumitrache-Rujinski S, Erhan I, Paraschiv B, Pele I, Bogdan M. Pneumologia 2017, Vol 66, No 2/2017p 84-89 / ISSN2067-2993

Scientific communications

Five PEF patterns in refractory asthma. C.C.Cocian, K.Serban, C.E.Tudose, D.Bumbăcea, 20th Congress of the Romanian Pulmonology Society, May 2008 (oral presentation)

Effect of itraconazole therapy on disease course în 3 cases of allergic bronchopulmonary mycosis presented as refractory asthma. Carmen **Cocian**, Karina Serban, Claudia Toma, Dragos Bumbacea, ERS Congress, 4-8 October 2008, Berlin (poster)

Severe refractory asthma – a polymorph disease. 4 clinical cases. Carmen Columbia Cocian, Marius Ioan Balea, Dragoş Bumbăcea, 9th National Congress of Internal Medicine, 24 April 2009 (oral presentation)

Diagnostic and course aspects in invasive pulmonary aspergillosis - 4 clinical cases. M. Balea, Diana Pascal, **Carmen Cocian**, Karina Şerban, I. Cordos, T. Ciprut, P. Galbenu, M. Bogdan, D. Bumbacea, 9th National Congress of Internal Medicine, 24 April 2009 (oral presentation)

Evaluation of difficult asthma – a single centre experience. Carmen Cocian, Karina Serban, Claudia-Lucia Toma, Cornelia Elena Tudose, Miron Alexandru Bogdan, Dragos Bumbacea, ERS Congress, 12-16 September 2009, Viena, Austria (e-communication)

Is measuring ventilation during the six minutes walking test (6MWT) important? C. **Stroescu**, A. Croitoru, D. Ionita. ERS Congress, 24 - 28 September 2011, Amsterdam (Poster Discussion)

Is there a difference between the results of the standard six minutes walking test (S6MWT) and the test with ventilation monitoring (V6MWT)? C. Stroescu, A. Croitoru, D. Ionita. ERS Congress, September 24 – 28, 2011, Amsterdam (Poster Discussion)

Apnea Hypopnea Index and different cut-off values for defining Oxygen Desaturation Index and in patients with morbid obesity. Dumitrache-Rujinski S, Erhan I, Stroescu C, Butuc-Andreescu I, Cocieru A, Muntean A, Merisor S, Paraschiv B, Zaharia D, Bogdan M. "Carol Davila"University Congress, June 2-4, 2016, Bucharest (Poster Discussion)

Apnea Hypopnea Index, nocturnal oxyhemoglobin levels and cardiovascular risk in patients with severe sleep apnea. C. Stroescu, S. Dumitrache-Rujinski, C Delcea, I. Erhan, D. Zaharia, M. Bogdan. 15th European Congress of Internal Medicine, 2-3 September 2016, Amsterdam (Poster Discussion)

Obstructive Sleep Apnea, left ventricle function and exercise capacity. C. Stroescu, S. Dumitrache-Rujinski, O. Spinu, I. Erhan, M. Deaconu, I. Pele, M. Bogdan. 24th Romanian Society of Pulmonology Congress, 5-8 October 2016, Poiana Brasov, Romania (oral presentation)

Exercise capacity, obesity and systemic inflammation in severe obstructive sleep apnea. C.C. Stroescu, S. Dumitrache-Rujinski, Ionela Erhan, Carmen Gigea, Irina Pele, Miron A. Bogdan. 4th Sleep and Breathing International Conference, 6-8th April 2017, Marseille, France (Poster Discussion)

Overlap of Attention Deficit and Hyper-reactivity Disorder with Obstructive Sleep Apnea Syndrome - a case presentation. Stroescu C, Dumitrache-Rujinski S, Stroescu VB, Erhan I, Croitoru A, Bogdan M (oral presentation)

Obesity, systemic inflammation and the risk of cardiac arrhythmia in obstructive sleep apnea. Stroescu C, Dumitrache-Rujinski S, Erhan I, Savu L, Zaharia D, Bogdan M. One Health National Conference, June 26 – 28, 2017 Tirgu-Mures (oral presentation)

Interstitial lung disease – is biopsy always necessary? Stroescu C, Dumitrache-Rujinski S, Erhan I, Savu L, Bogdan M. Second National Conference On Interstitial Lung Diseases, June 23-24, 2017, Bucharest (oral presentation)

Licence theses supervision

Sleep apnea, body composition and exercise capacity in obese patients. Graduate: Yakov Berkowitz. Academic coordinator: University Professor Bogdan MA. Supervisor: Stroescu C. "Carol Davila" University of Medicine and Pharmacy, Bucharest, 2017

Additional data obtained through continuous pulse-oxymetry in the six minute walk test versus standard test. Graduate: Shani Ben Sohar. Academic coordinator: University Professor Bogdan MA. Supervisor: Stroescu CC. "Carol Davila" University of Medicine and Pharmacy, Bucharest 2017

Personal skills

Mother tongue Other languages Self-evaluation

Common European Framework for Reference for Language

> English French

Romanian

Understanding				Speaking				Writing		
	Listening Rea		Reading	Spoken interaction		Spoken production		Written expression		
C2	Proficient user	C2	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user	
C2	Proficient user	C2	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user	

Study indication Study phase Role in study Year (I-IV)

Participation in clinical studies

SARCOIDOSIS	II	Sub-investigator	2011
ASTHMA	II	Sub-investigator	2011
ASTHMA	II	Sub-Investigator	2010 - 2011
COPD	III	Sub-Investigator	2010 – Jan
			2011
COPD	II	Sub-Investigator	2010

Communication and managerial skills

Inter-professional and patient communication skills, building of therapeutic alliances

Computer skills

Office, SPSS

Driving license

Category B

Additional information

Available upon request

Bucharest, 27.05.2019