BIO-DATA

1. Name and full correspondence address

Dr. Kanchan Vohra Assistant Professor Dept. of Pharm. Sciences and Drug Research Punjabi University, Patiala

2. Email(s) and contact number(s)

<u>kanchanvohra34@gmail.com</u> Mobile Number: +91 9501945174 Office Number: 0175-3046255

3. Institution

Punjabi University, Patiala

4. Date of Birth

23 July, 1978

5. Gender (M/F/T)

Female

6. Category Gen/SC/ST/OBC

General

7. Academic Qualification (Undergraduate Onwards)

Degree	Year	Subject	University/Institution	Percentage of marks
				obtained
B. Pharm.	2001	Pharmacy	Punjabi University, Patiala	62
M. Pharm.	2003	Pharmacy Practice	National Institute of Pharmaceutical Education and Research (NIPER), Mohali	71.9
Other examination, [GATE]	2002		Indian Institute of Sciences, Bangalore	87.06 percentile

8. Ph. D Thesis Title

Degree	Title	Guide	Date of award	University
Ph.D.	Exploring The Potential Of Novel Drug Therapies In Cardiovascular And Metabolic Disorders Involving Low Grade Systemic Inflammation	Prof. Pawan Krishan	October 13, 2017	Punjabi University, Patiala

9. Work experience (in chronological order)

S. No.	Positions Held	Institute	From	To	Pay Scale/Grade
1.	Lecturer	Pharmaceutical Sciences and Drug Research	18-8-2004	18-8-2009	6000/-
2.	Assistant Professor, Stage II	do	18-8-09	18-8-14	7000/-
3.	Assistant Professor, Stage III	do	18-8-14	Till date	8000/-

10. Publications

S. No.	Author(s)	Title	Name of Journal	Vol.	Page	Year
1.	Vohra K, Syngle A, Kaur L, Sharma S	Effect of spironolactone on endothelial dysfunction in rheumatoid arthritis	Scandinavian Journal of Rheumatology	38 (1)	15-22	2009
2.	Vohra K, Syngle A, Sharma A, Kaur L	Endothelial dysfunction in alkylosing spondylitis improves after tumor necrosis factor-α blockade	Clinical Rheumatology	29 (7)	763-70	2010
3.	Vohra K, Syngle A, Garg N, Kaur L, Chand P	Advanced glycation end products inhibition improves endothelial dysfunction in rheumatoid arthritis	International Journal of Rheumatic Diseases	15 (1)	45-55	2012
4.	Vohra K, Syngle A, Khichi D, Garg N, Verma I, Kaur L	Spironolactone improves endothelial dysfunction in alkylosing spondylitis	Clinical Rheumatology	32(7)	1529- 36	2013
5.	Vohra K, Synglae A, Shabnam Garg	Efficacy and tolerability of advanced end glycation end product inhibitors in osteoarthritis	Clinical Journal of Pain	29 (8)	717-24	2013
6.	Vohra K, krishan P, Syngle A, Kaur J, Garg J, Kaur L	L-6 inhibition improves nitric oxide in rheumatoid arthritis	Internet Journal of Rheumatology and Clinical Immunology	2 (1)	OA2	2014
7.	Paramjot Kaur	Comparing acute effect of Pre-	Inter-national	3 (2)	289-	2015

	Othee, Sudhir Varma, Kanchan Vohra, Harpreet Singh Kalra	conditioning, Post-conditioning, and combined Pre- and Post- conditioning on oxidative stress markers in healthy subjects	journal of Advanced Research		392	
8	Mohammad Roza Ansari, Kanchan Vohra, Sudhir Varma, Harpreet Singh Kalra, Jasmeen1, Rajinder Kaur	Association Of Serum Advanced Glycation End-Products And High Sensitivity C-Reactive Protein Levels With Quantitative Coronary Angiography Derived Severity And Extent Indices In Coronary Artery Disease Patients With Multiple Cardiac Risk Factors	International Research Journal of Natural and Applied Sciences		95-104	2015
9.	Amisha Suri, Navjot Singh Samplay, Rajinder Singh, Sudhir Varma, Harcharan Singh and Kanchan Vohra	Cholinesterase: Not a robust marker of low-grade inflammation in hypertension	International Journal of Advanced Research in Science and Technology	4 (2)	322-29	2015
10.	Sikander Garg, Kanchan Vohra, Sudhir Varma, Harpreet Singh Kalra, Jasmeen	Association of Adipose-derived Hormones with Atherosclerosis Indices in Metabolic Syndrome Patients	Cardiology and Angiology: An International Journal	4 (1)	1-9	2015
11	Kanchan Vohra, Pawan Krishan, Sudhir Varma and Harpreet Singh Kalra	Sulfasalazine Improves Insulin Resistance and Endothelial Dysfunction in Metabolic Syndrome Patients	British Journal of Medicine and Medical Research	11 (2)	1-9	2015
12	Kanchan Vohra, Pawan Krishan, Sudhir Varma, Harpreet Singh Kalra	Exploring the potential of low dose sulfasalazine in stable coronary artery disease patients: randomized, double blind, placebo controlled study	European Heart Journal- cardiovascular Pharmacology	1	214-16	2015
13	Jasmeen, Pawan Krishan, Sudhir Varma, Harpreet Kalra, Kanchan Vohra	Sulfasalazine Induced DRESS Syndrome: A Review of Case Reports	British Journal of Medicine and Medical Research	11 (7)	1-16	2015
14.	V. Kanchan, K. Pawan, V. Sudhir, K. Harpreet Singh	Effect of low-dose mineralocorticoid receptor antagonists on metabolic profile and endothelial dysfunction in metabolic syndrome	Diabetes and Metabolism	42	65-68	2016
15.	Simran Chahal, Kanchan Vohra, Ashit Syngle	Association of sudomotor function with peripheral artery disease in type 2 diabetes	Neurological Sciences	38 (1)	151-56	2017

16. Vohra Kanchan, Effect of aldosterone Artery 18 69-72 Krishan Pawan, antagonists on common carotid Research		
Varma Sudhir , Kalra Harpreet Singh Singh Kalra Harpreet Singh Kalra Harpreet Singh Kalra Harpreet Singh Singh Kalra Harpreet Singh Stiffness indices and flow mediated vasodilatation of brachial artery in CAD patients	16.	69-72 2017

11. Books/Reports/Chapters/General articles etc.

S. No.	Title	Author's Name	Publisher	Year of Publication
1.	Osteoarthritis (OA):	Dr. Ripudaman,	Lap-Lambert	26 September, 2012
	Role of Advanced	Kanchan Vohra,	Academic	
	Glycation End	Harpreet Singh	Publishing	
	Products (AGEs)	Kalra	_	
	inhibitor			

12. Invited/Guest Lectures: 01

13. Industry sponsored Research Projects: 02 Completed

Sponsor: Cosme Farma Laboratories Limited, Mumbai.

- 1) Targeting the effect of a novel Advanced Glycation End-products (AGEs) inhibitor on ageassociated vascular stiffening in patients of Isolated Systolic Hypertension (2007)
- 2) Comparative evaluation of metoclopramide plus Advanced Glycation end-products inhibitor versus Advanced Glycation end products inhibitor in diabetic gastroparesis patients (2010)

14. Research thesis/dissertation guided to Master's level students

S. No.	Student Name	Title of Thesis	Year
1.	Sumeet Sharma	Determining the Effect of Spironolactone on Endothelial Dysfunction in Rheumatoid Arthritis Patients	2006-2007
2.	Parminder Nain	Determining the Clinical Efficacy, Safety and Cost – Effectiveness of Spirnalactone in Rheumatoid Arthritis Patients	2006-2007
3	Rajmeet Singh	Targeting The Effect of A Unique Advanced Glycation End– Products (AGES) Inhibitor on Age – Associated Vascular Stiffening in Bitnet's of Isolated Systolic Hypertension	2006-2007

[&]quot;Recent trends in anti-parkinsonian drug therapy" at Swami Vivekananda Institute of Pharmacy, Rajpura, 2008

4	Sunil Kumar Prajapati	Determining the Clinical Efficacy and Safety of Spironolactone in Rheumatoid Arthritis Patients	2007-2008
5	Prem Chand	Determining The Efficacy And Safety of Advanced Glycation End- Procucts (AGEs) Inhibitor in Rheumatoid Arthritis Patients	2007-2008
6	Inderjeet Verma	Determining the Effect of N-Acetylcysteine on Endothelial dysfunction and Vascular Stiffening in Hypertensive Patients	2008-2009
7	Anjali	Determining the Efficacy and Safety of Infliximab (Anti TNF-α) On Inflammatory Disease Activity and Endothelial Dysfunction in Anti-TNF-α -Naiive Ankylosing Spondylitis Patients	2008-2009
8	Nidhi Garg	Determining the Efficacy and Safety of Advanced glycation End- Products (AGEs) Inhibitor on Endothelial Dysfunction In Rheumatoid Arthritis Patients	2008-2009
9	Harbans Singh	Comparative Evaluation of Efficacy and Tolerability of Metoglopramide Plus Advanced Glycation End Products (AGEs) Inhibitor Versus Metoclopramide In Diabetic Gastro paresis Patients	2009-2010
10	Palvi Gupta	Determining The Efficacy And Tolerability of Advanced Glycation End Products (AGEs) Inhibitor on disease Outcome in Osteoarthritis Patients	2010-2011
11	Dinesh Kumar Khichi	Determining the Efficacy And Tolerability of Spironolactone on Inflammatory Disease Activity And Endothelial Dysfunction in Anti-TNF-a Naïve Ankylosing Spondylitis Patients	2010-2011
12	Rajinder Singh	Comparing the Serum High Sensitivity C-Reactive Protein and Cholinesterase Enzyme As Markers of Systemic Low Grade Inflammation in Patients With Hypertension	2012-2013
13	Paramjot Kaur Othee	Comparative Evaluation of Preconditioning Versus Postconditioning Versus Combined Preconditioning and Postconditioning Effect on oxidative stress Markers Induced By Forearm Ischemia-Reperfusion Episodes In Healthy Volunteers	2012-2013
14	Navjot Singh Samplay	Comparing The Serum High-Sensitivity C-Reactive Protein and Cholinesterase Enzyme Levels as Markers of Systemic Low Grade Inflammation in Hypertensive Diabetic Patients	2013-14
15.	Amisha Suri	Comparing The Serum High Sensitivity C-Reactive Protein and Cholinesterase Enzyme Levels as Markers of Systemic Low Grade Inflammation in Coronary Artery Disease Patients	2013-14
16.	Jasmeen	Estimation of Serum Progranulin and Tumor Necrosis Factor Alpha Levels in Isolated Systolic Hypertensive Patients	2014-15
17.	Megha	Estimation and Correlation of Serum Progranulin and Tumor Necrosis Factor Alpha levels with Disease Activity in Ankylosing Spondylitis	2015-16

18.	Supriya	Estimation and Correlation of Serum Progranulin and Tumor Necrosis Factor Alpha Levels with Endothelial Dysfunction in Essential Hypertension	2015-16
19.	Simranjeet Kaur	Observing the effect of DPP4 inhibitor teneligliptin, on autonomic and peripheral neuropathy in type 2 diabetes.	2015-16
20.	Khusheel Kaur	Estimation and correlation of serum progranulin and tumor necrosis factor alpha with insulin resistance in hypothyroid patients	2016-17
21.	Jagdeep Singh	Estimation and correlation of serum progranulin and tumor necrosis factor alpha with insulin resistance in subclinical hypothyroid patients	2016-17

Date: 17/6/2018 (Kanchan Vohra)