

Curriculum Vitae



Name : Ashok D.B.Vaidya (M.D., Ph.D)
Designation ; Research Director
Address **Office** : Kasturba Health Society - Managed
Medical & Research Centre (M.R.C)
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ACADEMIC DEGREES

Education
M.B.B.S : Seth Gordhandas Sunderdas Medical College, (GSMC),
Mumbai
M.D. (Medicine) : University of Mumbai
Ph. D. (Pharmacology) : University of Mumbai

PROFESSIONAL BACKGROUND

2007 - present : Research Director, Kasturba Health Society, Sewagram
ICMR Advanced Centre of Reverse Pharmacology in
Traditional Medicine, Mumbai
1994 – 2007 : Medical & Research Director, Bhavan's Swami Prakashananda
Ayurveda Research Centre, (SPARC), Mumbai
1986 - 1994 : Joint Medical Director SPARC, Mumbai
1989 – 1994 : Medical Director, CIBA-GEIGY (NOVARTIS), Mumbai
1970 – 1986 : Research Collaborator, Podar Ayurvedic Hospital & Medical College,
Mumbai
1970 – 1989 : Head, Clinical Research, CIBA-GEIGY Research Centre,
Senior Associate Clinical Pharmacology, GS Medical College
1969 – 1970 : Visiting Assistant Professor
Departments of Pharmacology/Cardiology Yale
University School of Medicine, New Haven Ct, USA

- 1967 – 1969** : Merck International Fellow in Clinical Pharmacology,
Yale University, School of Medicine, New Haven, Ct, USA
- 1962 – 1967** : Senior Research Officer and Clinical Associate
C.S.I.R. Clinical Drug Trials, GS Medical College & K.E.M Hospital
- 1961 – 1962** : Typhoid Officer and Resident Pathologist/Microbiologist
Haffkine Institute, Mumbai.
- 1959 – 1961** : Internship and Residency in Medicine, GS Medical College, Mumbai

AFFILIATIONS

- 2004 - Present** : Visiting Professor, Gujarat Cancer Research Institute, Ahmadabad
- 2007 - Present** : Adjunct Professor, Department of Microbiology and Immunology, Drexel University College of Medicine, Philadelphia

HONOURS

- Life time Achievement Award, Indian Pharmacology Society (IPS),
- Life time Achievement Award, 5th Nutra Summit
- Life time Achievement Award, Unilever
- Prof. K.N. Udupa Award for Excellence in Ayurvedic Research, IASTAM
- Arya Vaidyan P.V. Rama Varrier Memorial Excellence Award in Ayurveda.
- Shastri Shankar Daji Pade Centenary Oration, Mumbai Vaidya Sabha
- Sir Ram Nath Chopra Memorial Oration in Pharmacology, IPS
- Dr. Hussein Zaheer Oration for Research in Ayurveda –IICT.
- International Fellowship in Clinical Pharmacology, The Merck Foundation
- Prof. U.K. Sheth Oration in Clinical Pharmacology, GSMC
- Prof. Derasari Award for Research in Pharmaceutical Sciences
- Prof. O.D. Gulati Oration in Pharmacology, Indian Pharmacology Society
- Maj. Gen. S.L. Bhatia Award, For research in Medicine, Grant Medical College
- Sri B.V. Patel Memorial Award, Indian Pharmaceutical Association, Ahmedabad
- Distinguished CIPLA Fellow, Mumbai University Institute for Chemical Technology
- Service Award for Professional Excellence: Rotary Centennial, Mumbai
- Dr. P.T. Patel Scholarship for High rank, GSMC
- Saurashtra Government Scholar for the top academic standing in pre-med examination.

PROFESSIONAL SOCIETIES

- National Academy of Indian Medicine
- American College of Clinical Pharmacology
- Indian Pharmacology Society
- Association of Physicians of India
- Cardiological Society of India
- Indian Society for Clinical Pharmacology and Therapeutics
- Indian Association for Study of Traditional Asian Medicine
- Environmental Mutagens Society of India
- Indian Association for Cancer Research
- Indian Society for Gastroenterology
- Indian Academy of Neurosciences
- Indian Medical Association
- Association of Medical Consultants
- Indian College of Allergy and Applied Immunology

- American Association of Pharmaceutical Scientists
- Indian Society for Drug Surveillance
- Indian Menopause Society
- All India Association for Advancing Research in Obesity
- Society for Free Radical Research India

PEER REVIEWS AND CONSULTANCY

- Member Secretary, Research Sub Committee International Council, AYUSH
- Member Scientific Advisory Group Basic Sciences, ICMR
- Member, Governing Board National Agro Biotechnology Institute, DBT
- Member Research Council, Central Food Technology Research Institute, CSIR
- Member Scientific Advisory Committee, National Institute of Nutrition, ICMR
- WHO, Scientific Working Group for Tropical Diseases, Geneva, Filariasis
- Chairman, Steering Committee, CSIR-NMITLI Project on Diabetes
- Member Research Council, National Botanical Research Institute,(CSIR), Lucknow
- Member at Advisory Board, Saurashtra Medical Trust
- Expert Ayursoft Project, Pune University & C-DAC
- Koprani Pharmaceuticals R & D, Mumbai
- Zandu Foundation for Health Care, Mumbai
- Unilever – Neuroscience Projects, Bangalore
- Consultancy-Pharma: Marico, Raptakos, OmniActive, JB Chemicals, Colgate Palmolive

EDITORIAL BOARD/ADVISORY (PRESENT & PAST)

- Journal of Ayurveda and Integrated Medicine (Sr. Editor)
- Journal of Mid-Life Health (EB)
- Indian Drugs(EB)
- Journal of Association of Physicians of India (Ad B)
- Indian Journal of Clinical Pharmacology and Therapeutics(Ed)
- Indian Journal of Pharmacology (EB)
- Indian Practitioner (EB)
- Journal of General Medicine (EB)
- Heritage Healing(Ch Ed)
- Indian Journal of Nephrology(EB)
- J.Mahatma Gandhi Institute of Med Sciences(EB)

ACADEMIC ACTIVITIES

Course Planning and its Execution

- ‘Ayurvediya’ – Ancient Insights & Modern Discoveries Course, Bhavan’s SPARC
- Workshops on Clinical Research Methods in Ayurveda and on Medicinal Plants
- Faculty on Courses organized by the Government of India-AYUSH, IASTAM, IDMA and ADMA, local medical/Ayurvedic colleges
- Guide and Examiner for M.Sc. /Ph.D., (University of Mumbai) for Applied Biology/Pharmacy
- Clinical Pharmacology and Therapeutics, Courses conducted by the Indian Council of Medical Research, Seth G.S. Medical College & KEM Hospital
- Courses in Clinical Trials Methodology: Association of Medical Advisors to the Pharmaceutical Industry of India/ IDMA/OPPI.

VISITS AND LECTURES ABROAD

- Visit to China for a Conference on Ayurveda and Traditional Chinese Medicine
- International conferences in Clinical Pharmacology: London and Stockholm
- Lectures at Yale University, Hahnemann/Drexel, UCSF, UCLA,
- Conferences: ICTAM at Canberra, Intern Conf Ayurveda, New York
- Presentation on Evidence-based Ayurveda to Lord Walton Committee of the British Parliament
- Experts' meetings: Pakistan, Bangladesh, Nepal, Ghana, France, Germany, Switzerland, USA
- Reverse Pharmacology of Antimalarial Drugs – Key note address M4 –NIH
- Reverse Pharmacology in Oral Health – Technology Centre Colgate–Pamolive, USA
- Expert Witness – K4 (Ayurvedic drug) Safety, New Zealand Coroner's Court

MANAGEMENT EXPERIENCE

- Research Director/ Head, Medical Research Centre, Kasturba Health Society(2007-present)
- Medical & Research Director: Bhavan's Advanced Institute for AIMD Research – SPARC (1994 – 2007)
- Regional Medical Director (South Asia), CIBA-GEIGY, (1989-1992)
- Chairman, New Products Development Committee, CIBA-GEIGY (1989-1994)
- Chairman, Quality Assurance Committee, CIBA-GEIGY (1990-1993)
- Board of Directors, Zandu Pharmaceuticals (1997-2004)
- Chairman, Harshmaya Sahitya Bharati (2005-present)
- Chairman, Medicinal Plants Centre, Saurashtra University (2001-present)
- Chairman, Medicinal Plants Committee, PHARMEXCIL, Government of India (2005-present)
- Trustee, Bombay Panjrapole Trust, (2004-present)

INSTITUTIONAL & NATIONAL COMMITTEES

- Executive Committee, Bharatiya Vidya Bhavan (2000-2006)
- Indian Herbal Pharmacopoeia Committee, IDMA (1997- present)
- Scientific Committee, CIBA-GEIGY Research Centre (1970-1980)
- Indian Medicinal Plants Committee, CHEMEXCIL, (1987-1992)
- Library Committee – CIBA-GEIGY & Bhavan's SPARC
- Pharma Management Committee, CIBA-GEIGY (1990-94)
- National Advisory Board, IASTAM, (2004 - present)

GRANTS RECEIVED

- | | | |
|------------------|---------------------|----------------|
| • ICMR | • CSIR | • CCRAS |
| • DBT | • NBPL | • VIRIDIS |
| • VIRTUS | • OMNIACTIVE | • JB CHEMICALS |
| • WHO | • COLGATE PALMOLIVE | • ZANDU |
| • PFIZER | • NOVARTIS | • GO-RAKSHAK |
| • DOOTHPAPESHWAR | • UNILEVER | • NISARG |

TECHNICAL & LEADERSHIP TRAINING

- Establishment, Development and Advancement of Reverse Pharmacology
- Leadership in creating the Interface between Ayurveda and Life Sciences
- GEMTRAK – General Management - Advanced Training CIBA-GEIGY
- Medical electronics centre of one year with practical faculty
- Nuclear medicine course of one year at Yale
- Famous Writers' School: Brief training course, USA
- Communications skills – Writing and speaking – Workshop
- Sales training skills – Advanced course, CIBA-GEIGY
- Media management skills for corporate leaders
- M.D. Dissertation on the Medical Aspects of Bhrigu Samhita
- Ph. D. Thesis on Human Drug Responses in Disorders of Biogenic Amines

A LIST OF SELECTED PUBLICATIONS (OUT OF ~ 250):

1. **Vaidya Ashok DB**, Reverse Pharmacology- A Paradigm Shift for New Drug Discovery based on Ayurvedic Epistemology in Ayurveda in Transition Essays- in memory of Aravaidyan S. Varier, Eds. T.S. Muraleedharan, M.R. Raghava Varier, Kottakkal, Arya Vidya Sala, 2010 pp 27-38
2. **Vaidya A.B.**, Vaidya R.A. Roots of Modern Drugs in Reverse Pharmacology, in Medicine Update, Ed. Murlidher S. Rao, Mumbai Association of Physicians of India, 2010 pp 871-874
3. **Vaidya ADB**, An Advocacy for Vaidya-Scientists in Ayurvedic Research, J. Ayur. Interg. Med, 2010;1:6-8
4. **Ashok D.B. Vaidya**, Rama Ashok Vaidya, Sanjiv Shah, Nutan Nabar, Subrato Sarkar, Current status of indigenous drugs and alternative medicine in management of diabetes, in RSSDI Text Book of Diabetes Mellitus, Hyderabad, 2008
5. Karnik SR, Tathed PS, Antarkar DS, Godse CS, Vaidya RA, **Vaidya ADB**. Antimalarial and clinical safety of traditionally used *Nyctanthes arbor-tristis* Linn. Ind. J. of Traditional Knowledge, 7(2):330-334, 2008
6. **Vaidya ADB**, Chandrashekharan S, Agashe S V, Vaidya R A, Pandita N, Pandey S N, Joshi J V, Menon S K. Identification and Quantification of Soy Isoflavone, Genistein in Plasma by HPLC., Indian Drugs.45:393-400, 2008
7. Ashwinikumar A Raut & **Ashok D.B.Vaidya**, Reverse Pharmacology: Application to Ayurvedic Medicine. Proceedings of 2nd National Seminar on Evidence Based and Integrated Medicine for Lymphatic Filariasis, other Chronic Dermatoses and HIV/AIDS, Kasargod, Kerala, S. India, 47-52, 2007
8. **Vaidya ADB**, Devasagayam TPA. Current Status of Herbal Drugs in India. An Overview. J. of Biochem Nutr. 41: 1-11, 2007
9. Joshi J.V. Vaidya RA, Pandey SN, Agashe S, Chandrashekharan S, Menon S, **Vaidya ADB**. Plasma levels of genestein following single dose of Soy extract capsule in Indian Women. Indian J. Med. Res. 125:534-541, 2007
10. B. B. Parekh, M. J. Joshi and **A. D. B. Vaidya** Modification of gel technique for microcrystals of bio-materials : In situ growth and dissolution studies Current Sci. 93: 373-378, 2007
11. Raut A, Badre A S, Amonkar A J, **Vaidya A D B.**, Bhallatak (*Semecarpus anacardium* Linn.) –A Review. Indian Journal Of Traditional Knowledge.6:653-659, 2007
12. Raut AA, Sarkar S, Sudha S, Pandita NS, **Vaidya ADB**, *Commiphora wightii* (Guggulu) induced down regulation of macrophage released cytokines in vitro, Indian Drugs 44(1): 39-42, 2007
13. **Vaidya ADB**. *Mechanisms of glucocorticoid activity - A Review*. Ind J Clin Pharmacol and Therp 1995; 11:11-13.
14. Pandey SN, **Vaidya ADB**, Vaidya RA, Talwalkar S. *Hyperhomocysteinemia as a cardiovascular risk factor in Indian women: Determinants and Directionality*. JAPI. 54:1-6, 2006

15. **Vaidya, A.D.B.**, Raut, A.A. Evidence-based Ayurveda- Sorting fact from fantasy. International Conclave on Traditional Medicine, AYUSH, New Delhi p. 219-247, 2006
16. Sheth F, Patel P, **Vaidya A.B.**, Vaidya RA, Sheth J. Increased frequency of sister chromatid exchanges in patients with type II diabetes. Current Science. 90(2); 236-239:2006
17. Pandey S, **Vaidya A.B.**, Vaidya RA, Joshi J., Agashe S, Chandrashekar S, Nagral K. Evaluation of Anti-Oxidant and Lipid Modulating effects of Soy Isoflavones and root powder of Glycyrrhiza glabra Linn in peri-/postmenopausal women. Indian Drugs 43(2); 130-135: 2006.
18. Pandey S, Vaidya R, Joshi J, Agashe S, Chandrashekar S, Nagral K, **Vaidya A.B.** The role of phyto-alternatives in treating vasomotor symptoms of menopause. Indian Drugs 43 (1); 1-8: 2006.
19. Sameer S Talwalkar, **A B Vaidya**, Chhaya Godse, Akhil Vaidya, Rama Vaidya. Plasmodium DNA Fluoresces with Berberine: A Novel Approach for Diagnosis of Malarial Parasite. American J. of Clin. Pathol. 124(3): 408-412, 2005
20. V. S. Joshi, B. B. Parekh, M. J. Joshi and **A. B. Vaidya**, Inhibition of the growth of urinary CHPD crystals with aqueous extracts of *Tribulus terrestris* and *Bergenia Ligulata*. Urological Res. 33: 1232, 2005
21. **Vaidya AB.** *Effective Integration of Indian Systems of Medicine in Health Care Delivery: People's participation, Access and Choice in a Pluralistic Democracy.* Overview of the Indian systems of Medicine. In Delivery of Health Care Services in India, New Delhi, Ministry of Finance Government of India 77-87, 2005
22. **Vaidya A.B.** Reverse Pharmacological Correlates of Ayurvedic Drug Actions. Ind. J. Pharmacol. 38(5); 311-315: 2006 (Sir R. N. Chopra Oration)
23. **Vaidya A.B.** Abrus precatorius, Gaertn – An Ayurvedic potent phytomedicine. Letter to the Editor; JAPI; 53: 739740: 2005.
24. Raut AA, Sawant NS, Doshi JC, **Vaidya ADB.** *Jaundice: Ayurvedic concepts and therapeutic potentials.* J. of NIMA April 2004.
25. Raut AA, Vaidya RA, **Vaidya ADB.** *Prerequisite of Methods of Good Research Practices in Ayurveda.* Aryavaidyan. 18:23-29, 2004
26. Godse CS, **Vaidya AB**, Tathed PS, Vaidya RA. Thrombocytopenia and TNF-alpha levels in malaria JAPI. 52:1009, 2004
27. **Vaidya ADB.** Scientific –Frustration, Fraud and Plagiarism in Biomedicine JAPI; 52:759:2004
28. **Vaidya ADB.** Ayurveda- the mainstream Indian medicine: How effective and safe is it? NISTADS News; 6(2): 5-8; 2004
29. Patwardhan B, **Vaidya ADB** and Chorghade M. Ayurveda and natural products drug discovery. Current Science 86:789-799, 2004.
30. Joshi JV, Ghaisas SG, **Vaidya AB**, Vaidya RA, Kamat DV, Bhagwat AN, Bhide SV. *Early human safety study of Turmeric Oil (curcuma long oil) administered orally in Healthy Volunteers.* JAPI 51:1055-1060, 2003

31. Patwardhan B, Chopra A, **Vaidya ADB**. Herbal remedies and the bias against Ayurveda. *Current Science* 84 (9): 1165-66, 2003
32. **Vaidya ADB**. Integration of Traditional Systems of Medicine and its interface with modern medicine. *Science India*: 15-17: 2003.
33. **Vaidya ADB**, Vaidya RA, Vaidya V, Vaidya G., Joshi BA, Mody J, Joshi JV, Amonkar AJ, Sirsat SM. Spontaneous or induced regression of cancer: A novel research strategy for Ayurveda. *Ancient Science of Life*, 22(3); 75-83: 2003
34. **Vaidya ADB**. Ayurveda is not a mere Herbal Medicine /Folklore: Does it offer new paths for Pharmaceutical Research? *Pharma World*; 2:10-14: 2003
35. Vaidya RA, **Vaidya ADB**, Patwardhan B, Tillu G, Rao Y. Ayurvedic Pharmacoepidemiology: A Proposed New Discipline. *JAPI*: 51; 528: 2003
36. Nabar NS, Joshi JV, Rege VV, Bhatt RM, Nadkarni DS, Nagral KSD, Joshi BA, Vaidya RA, **Vaidya AB**. *Prakritiparikshan and effects of modified Panchavalkal kwath (douche) in relation to Prakriti and Doshaprakopa in Shwetapradar (Leucorrhoea)*. *J NIMA Part 1:9 & Part 11:10*, 2002
37. Raut A.A., Sawant N.S., Antarkar D.S., **Vaidya A.B**. *Adverse Drug Reaction of Guggulu Formulation: Experience of a Rheumatology Clinic*. *J. of NIMA* July 2002
38. Vaidya RA, **Vaidya ADB**, Talwalkar SC, Mehtalia SD, Shringi MS, Pandey SN, Shah SJ, Godse C, Joshi JV, Sheth J, Kamdar VV. *Clinical endocrine and metabolic studies in the kindred of familial partial lipodystrophy- A syndrome of insulin resistance*. *JAPI*. 50:773-776, 2002
39. Calcuttawala AI, Pandita NS, Bhatt RM, **Vaidya ADB**. Antibacterial activity, HPTLC and GLC studies of volatiles of *Thymus vulgaris*. *Abstract, Indian Drugs*, 39(1); 41:2002
40. **Vaidya ADB**. R & D Opportunities for the Indian pharmaceutical industry – A Pragmatic over View. *Indian Drugs*, 39(1); 47-48:2002.
41. **Vaidya ADB**, Mehta DS. Synergy of different systems of medicine: The Sevagram Declaration. *JAPI*, 50; 618-19:2002.
42. **Vaidya ADB**. Ayurvedic Rejuvenation of Human Body. *Physician Digest*, 11(1); 56-64:2002
43. Sawant NS, Raut AA, Vaidya GH, Nagral SI, Joshi BA, Vaidya RA, **Vaidya AB**. *Chyavanprash on explored and overlooked potentials*. *J. of NIMA*, Jan. 2001
44. **Vaidya ADB**, Vaidya RA, Nagral SI. Ayurveda and A different kind of evidence: From Lord Macaulay to Lord Walton (1835 to 2001 AD). *JAPI*, 49:534-37: 2001
45. Dhuri K.D, Vaidya V.A., **Vaidya A.D.B**. Parikh K.M. Stress and Ayurveda: Selye-Mehta dialogue in context of the current findings. *J. Assn. Phys. Ind* 48: 428 – 431, 2000

46. **Vaidya ADB.** James Parkinson, Gananath Sen, Oleh Hornykiewicz and Shaking Palsy. *Heritage Healing*, 24:1999
47. **Vaidya ADB,** Bhatt MA. Chronobiology of ischemic heart disease Events: Relevance of Ancient Insights in Human Life-Style. *JAPI*, 47(6); 629-30:1999
48. **Vaidya AB.** *A blueprint for scientific development of herbal drugs.* IDMA Bull. 29:509-515, 1998
49. Calcuttawalla A, Bhatt R.M., Pandita N.S., **Vaidya A.B.**, Potent antimicrobial activity of volatile oils. Microbiology Society, USA, 1998
50. **Vaidya AB.** *India's health wisdom: Global opportunities for innovations and knowledge industries.* IDMA, Bulletin XXIX. 23:612-613, 1998
51. **Vaidya A.B.**, Vaidya R.A., Healing through pluralistic medicine. *N.I.M.A.*40: 5-9, 1998
52. **Vaidya AB.** Building bridges between Ayurveda and Life Sciences. *Phrama Res. In India*, 123, 1998
53. **Vaidya A.D.B.** The status and scope of Indian medicinal plants acting on central nervous system. *Ind. J. Pharmacol.*29: S 340-343, 1997
54. **Vaidya AB,** Vaidya RA. Ancient insights and modern discoveries in the process of aging- an overview. *India. Indian J Med Sci.* 51(10): 349-363, 1997
55. **Vaidya A.B.**, Antarkar D.S., Doshi. S.C., et al *Picrorhiza kurroa* Royle Ex Benth is a hepatoprotective agent – Experimental and clinical studies *Postgrad.Med.*42: 105-108, 1996
56. Shobha Agnihotri and **Ashok B Vaidya.** A Novel Approach to study Antibacterial Properties of volatile Compounds of selected Indian Medicinal Herbs. *Ind. J. of exp. Biol.* 34: 712-715, 1996
57. **Vaidya AB,** Sirsat SM, Doshi JC, Antarkar DS. Selected Medicinal plants and formulations and Hepatobiliary Drugs- An overview. *Ind. J. Clin. Pharmacol and Therp.* 14: 7-11, 1996
58. Bhatt AD, Dalal DG, Shah SJ, Joshi BA, Gajjar MN, Vaidya RA, **Vaidya AB,** Antarkar DS. Conceptual and methodologic challenges of assessing the short-term efficacy of Guggulu in obesity: data emergent from a naturalistic clinical trial. *J Postgrad Med.* 41(1): 5-7, 1995
59. Doshi JC, **Vaidya AB,** Antarkar DS, Deolalikar R, Antani DH. A two-stage clinical trial of *Phyllanthus amarus* in hepatitis B carriers: failure to eradicate the surface antigen. *Indian J Gastroenterol.* 13(1): 7-8, 1994
60. **Vaidya AB,** Antarkar DS. New drugs from medicinal plants: opportunities and approaches. *JAPI.* 42(3): 221-2, 227-228, 1994
61. Miranda D., Pereira L, Sirsat S.M, Antarkar D.S, **Vaidya A.B.** in vitro action of Dadim (*Rika granatrum* Linn.) against microorganisms involved in human gastrointestinal infections –Isolation and identifications of tanning *J.R.A.S* 14: 154 –164, 1993
62. Bhatt AD, Sane SP, **Vaidya AB,** Bolar HV. Patterns of rheumatic diseases and antirheumatic drug usage in 11931 Indian patients *JAPI* 41(9): 571-572, 1993
63. Bhatt AD, **Vaidya AB** Bioavailability and drug delivery systems: clinical perspective. *J Postgrad Med.* 38(3): 130-134,1992

64. **Vaidya A.B.** Innovations based on Alternate Medicine. Proceedings of Int. Symp. on Innovations in Pharmac. Sciences & Tech. October 27-29, 1990
65. **Vaidya A.B.** Adverse drug reactions – A perspective for clinicians in India. Progress in Clin. Med, Ed MMS Ahuja, New Delhi, pp 819-859:1984
66. Antarkar DS, Pande R, Athavale AV, Shubhangi R, Saoji SR, Shah KN, Jakhmola AT, **Vaidya AB.** Phase I tolerability study of Yogaraj-guggulu--a popular ayurvedic drug. J Postgrad Med. 30(2): 111-5, 1984
67. Antarkar D.S., Chinwalla T., Bhatt N. and **Vaidya A.B.** Anti-inflammatory activity of *Rubia cordifolia* Linn in rats. Ind. J. Pharmac. 15, No, 3; 185-188:1983
68. **Vaidya A.B.**, Antarkar D.S. The use of scientifically validated herbs and plants in primary health care. Appropriate Technology for Primary Health Care, ICMR. p. 79-86:1981
69. **Vaidya A.B.** And Vaidya R.A. Initial Human trials with an investigational new drug.(Phase 1 and 2) : Planning and Management .J. of Postgrad. Med. XXVI, No. 4: 197 –213: 1981
70. Antarkar D.S., **Vaidya A.B.**, Doshi J.C., Athavale A.V. et al. A double-blind clinical trial of Arogya-wardhani- an Ayurvedic drug – in acute viral hepatitis. Ind. J. Med. Res.72, p. 588 – 593: 1980
71. **Vaidya A.B.**, Rajagopalan T.G., Kale A.G. and Levine R.J. Inhibition of human pregnancy plasma diamine oxidase with alkaloids of *Argemone mexicana*- Berberine and Sanguinarine. J. of Postgrad. Med. 26(1); 28 – 33: 1980
72. **Vaidya A.B.**, Rajagopalan T.G., Mankodi N.A. et al Treatment of Parkinson's Disease with the Cowhage Plant –*Mucuna pruriens* Bak. Neurology India, XXVI, No.4: 171 –176:1978.
73. Antarkar D.S., Tathed P.S. And **Vaidya A.B.** A pilot phase II trial with Arogya-Wardhani and Punaravadi-kwath in viral hepatitis. Panminerva Medica. 20: 157-160:1978
74. **Vaidya A.B.** Drug Allergy in practice. Indian Pract. XXIX, No. 7: 433 – 441: 1976
75. **Vaidya A.B.** Human Research: Ethical Guidelines. Ind.J.Pharmac. 8(1): 23 – 27: 1976
76. **Vaidya A.B.** Adverse reactions due to drug interactions Ind. J.Pharmac. 4, (5), 291 - 294: 1973
77. **Vaidya A.B.** Biochemical Monitoring in clinical pharmacology. Ind. J.Pharmac.5, (4), Suppl: 1973
78. **Vaidya AB.** The prevalent chaos in hospital orders for patients. Indian J Med Sci. 27(11): 873-5, 1973
79. **Vaidya A.B.** and Levine R.J. Hypothermia in a patient with carcinoid syndrome during treatment with parachlorophenylalanine. New Eng. J. of Med. 284: 255 –257, 1971
80. **Vaidya AB,** Ashman B, Goyal RK, Levine SM, Hersh T. Effects of anticholinergic drugs on Zollinger-Ellison syndrome Am J Dig Dis. 16(7): 657-60, 1971
81. **Vaidya AB,** Wustrack KO, Levine RJ. Failure of epinephrine to provoke flushing in patients with systemic mastocytosis. Ann Intern Med. 74(5): 711-3, 1971
82. Levine R.J., **Vaidya A.B.**, Shearman D.J.C. et al Effects of Brocresine on Zollinger- Ellison syndrome – Report of 2 cases. Amer J. Digestive Dis. 15, 477 – 484: 1970
83. Vaidya R.A., **Vaidya A.B.**, Van Woert, M.H, and Kase N.G. Galactorrhea and Parkinson- Syndrome: An adverse effect of alpha-methyldopa. Metabolism, 19 No12: 1068 – 1070,1970

84. Kothari M.L., Doshi. J.C., Desai HG, **Vaidya A.B.**, Sheth UK, Mehta JM. et al. Reduction of gastric acid secretion on a low-salt diet and furosemide. *Gut.* 10:71-73; 1969
85. Doshi J.C., Doshi M.J., **Vaidya A.B.**, Mehta J.M. and Sheth U.K. Niridazole in amebic dysentery and hepatic ameobiasis. *The Amer. J. of Trop. Med. & Hyg.*, 17; No. 5, 702 –708:1968
86. Kothari M.L., **Vaidya A.B.**, Doshi J. C.and Sheth U.K. Raison de etre of hydrochloric acid secretion by stomach. *Ind. J. of Med. Science.* 21, No.1; 1-10: 1967
87. Shah LP, Sethy VH, Valame VP, **Vaidya AB**, Sheth UK. Clinical trials of norcamphane hydrochloride in fatigue states. I. A double blind comparison with placebo and norcamphane vitamin combination. *Indian J Med Sci.* (10): 641-4, 1967
88. Kothari ML, **Vaidya AB**, Doshi JC, Sheth UK. Salt-free diet for peptic ulcer. *JAPI.* 14(4): 221-2, 1966
89. **Vaidya A.B.**, Kothari M.L. Kapadia J. and Sheth U.K. Common salt and common cold. *The Lancet*, 1329 – 1330, 1965

Books and Monographs:

1. Methods and Modalities of Clinical Research, Proceedings of one day national seminar, Conwest Jain, Mumbai, 1987.
2. Selected Medicinal Plants of India-CHEMEXIL, Mumbai (1992).
3. Ayurvedic Pharmacology & Therapeutic uses of Medicinal Plants, Translation into English for V.M. Gogte's text book, Bhavan's SPARC (2000).
4. Sri Makarand Dave, A brief biography, Parichaya Trust, Mumbai (2005).
5. Obesity (Medoroga) in Ayurveda; Scientific Basis of Ayurvedic Therapeutics: CRC Press: 2000, pp149-165.