CURRICULUM VITAE

<u>Personal</u>

Name:	Dr. Sudarsan Agarwal
Birth date:	June 7 th , 1984.
Citizenship:	Indian.
Marital Status:	Married- Dr. Santhoshi Devi K. MD (Radio Diagnosis)
	Son - A. Sushruth & A.Dhruv.
Residential Address	8/145, Srinagar colony,
	RC Road, Tirupati-517501
	Andhra Pradesh, India.
	Phone: 08772245509.
Mobile:	9441133164, 6281630214
Email:	sushiagarwal@gmail.com
Registration:	Andhra Pradesh Medical Council (63299)



Academic Appointments

Assistant Professor (Incharge HOD)	12/2022 – Till date		
Department of Neurosurgery, SVRR Government General Hospital, Tirupati			
Consultant neurosurgeon	07/2021 - 12/2022		
Department of Neurosurgery, Sankalpa Hospital, Tirupati.			
Consultant neurosurgeon	09/2018- 06/2021		
Department of Neurosurgery, Krishna Institute of medical sciences (KIMS), Rajahmahendravaram.			
Assistant Professor	08/2017- 08/2018		
Department of Neurosurgery, SVIMS – Tirupati.			
Education & Training			
Fellowship programme of neuro endoscopy (Brain & Spine)	03/2018		
Dr YR. Yadav, NSCB Govt. Medical College & Hospital,			
Jabalpur, Madhya Pradesh.			
Residency in Neurosurgery (MCh)	2014-2017		
SVIMS, Tirupati, Andhra Pradesh.			
Residency in General Surgery (MS)	2011-2014		
PSIMS, Gannavaram, Andhra Pradesh.			
Degree: MBBS	2003-2009		
Siddhartha medical college,			
Vijayawada, Andhra Pradesh.			

Memberships

- Life member in Association of Surgeons of India (Number FL 33177) from 2011
- Life member of AP Neuro Science association (Number 389) from 2015
- Life member in Indian Science Congress Association (Number L 31494) from Dec 2016

- Life member in NSI (Number ANS 88) from 2016
- Life member in Indian Medical Association from 2021.

(Number - AP/24750/75/1004/282908/2021-22/CL)

• Associate member in Chennai Neuro Association no.37 from Apr 2024

Grants, Awards and achievements:

- Grant for project: "Correlation between clinical presentation, imaging, pathology and gene mutations in meningiomas" Funding: Sri Balaji Arogya Varaprasadhini (SBAVP) Scheme, INR 25000 (Twenty five thousand rupees) in the year 2014-15. Principal Investigator: Sudarsan A, Co-investigators: Dr. BCM Prasad, Dr VV Ramesh Chandra, Dr. P.V.G.K Sarma, Dr Amit Chaowhan, Dr. Santhosh.P
- Was awarded for poster presentation on the topic "Study of mutations in the NF-1 gene causing NF-1 in 3 successive generations in 3 different Indian families"
 "APNEUROCON2016" at Vijayawada during 25th-26th June 2016.
- Was awarded under poster category for "Ossified yellow ligament (OYL): Clinico etiological study in an institutional review" in TNSCON, Hyderabad, March 3-4th 2018.
- 4. Was awarded with Certificate of appreciation in recognition of participation and significant contributions to the NextGen Award-2018, Mumbai.
- 5. Was awarded with Dr Subhashini and Dr Kamalakar reddy endowment award for best report published in 2018 for the paper "Clinical characteristics and NF1 gene mutation analysis of three successive generations in three different Indian families with

neurofibromatosis type 1 and peripheral nerve sheath tumours" in J Clin Neurosci. 2018 Apr in SVIMS, Tirupati on 26 February 2019.

- 6. Was awarded 3rd prize for a poster presented on "A retrospective analysis of ventriculoperitoneal shunt revision cases of a single institute" in the 80th annual conference of the Association of Surgeons of India held virtually on 14th December 2020.
- Was awarded Gold medal for Online certificate course on "Stress Management" conducted by NPTEL IIT Sept 2021.

Administrative Appointments

Sri Venkateswara Institute of medical sciences (SVIMS)	2017-18
NABH Quality Officer	
Web designing committee member	
Hospital canteen committee member	
Treasurer for DBS Neuroscientists association	
Siddhartha medical college (SMC)	2005-06
Mess in charge	
APJUDA in charge officer	
Professional memberships	
Local	
Chennai Neuro Association	2024-Present
Tirupati Neuroscientists association	2016-Present
Andhra Pradesh Neuroscientists Association (APNSA)	2014-Present

National

Indian Medical Association (IMA)	2024-Present
Neurological Society of India (NSI)	2014-Present
Association of Surgeons of India (ASI)	2012- Present
Editorial Responsibilities	
Reviewer: American Journal of Medical Genetics	2018-Present
Reviewer: World Federation of Neurological Surgeons (WFN	S) 2018- Present

Publications

- Vemula VR, Bodapati CP, Mohan K, Agarwal Sudarsan. "Type 1 Neurofibromatosis with intracanalicular rib head dislocation". Neurol India. 2017 Jan-Feb;65(1):223-224. doi: 10.4103/0028-3886.198226. PubMed PMID: 28084292.
- Prasad BCM, Chandra VVR, Sudarsan A, Kumar PS, Sarma PVGK. "Clinical characteristics and NF1 gene mutation analysis of three successive generations in three different Indian families with neurofibromatosis type 1 and peripheral nerve sheath tumours". J Clin Neurosci. 2018 Apr 18. pii: S0967-5868(17)31701-0. doi: 10.1016/j.jocn.2018.04.006.
- Ramesh Chandra VV, M Prasad BC, Rajesh P, Agarwal S, Krishna MM. Factors Predicting Poor Surgical Outcome in Patients with Thoracic Ossified Ligamentum Flavum – Analysis Of 106 Patients in a Tertiary Care Hospital in South India. Neurol India [serial online]

- 4. Clark D, Joannides A, Adeleye AO, Bajamal AH, Bashford T, Biluts H, Budohoski K, Ercole A, Fernández-Méndez R, Figaji A, Gupta DK, Härtl R, Iaccarino C, Khan T, Laeke T, Rubiano A, Shabani HK, Sichizya K, Tewari M, Tirsit A, Thu M, Tripathi M, Trivedi R, Devi BI, Servadei F, Menon D, Kolias A, Hutchinson P; Global Neurotrauma Outcomes Study collaborative. Casemix, management, and mortality of patients rreseceiving emergency neurosurgery for traumatic brain injury in the Global Neurotrauma Outcomes Study: a prospective observational cohort study. Lancet Neurol. 2022 May;21(5):438-449. doi: 10.1016/S1474-4422(22)00037-0. Epub 2022 Mar 16. PMID: 35305318.022 [cited 2023 Sep 20];70:175-181
- 5.

Presentations (Author)

- Presented paper on "A rare case of Sigmoid Volvulus", in 34th APASICON, Tirupati, 23th -26th Sept 2011.
- Presented paper on " A case of brachial cleft cyst presenting in supra sternal area" in 35th APASICON, Hyderabad, 7th-9th Sept 2012
- Presented a poster on "An algorithmic approach for clinical management of low back ache" APNEUROCON 2015 at Hyderabad during 27th-28th June 2015.
- Presented a poster on "Analysis of intra cerebral hemorrhage at a tertiary referral centre"
 "APNEUROCON2015" at Hyderabad during 27th-28th June 2015.
- Presented a paper on "Ossified yellow ligament clinic etiological study in a regional institute" 64th annual conference of neurological society of India (NSICON2015) at Hyderabad during 17th-20th December 2015.

- Presented a poster on "Correlation between clinical presentation, imaging, pathology and gene mutations in meningiomas" 8th annual conference of Indian Society Of Neuro-Oncology (ISNOCON2016) at Hyderabad during 1st - 3rd April 2016.
- Presented a poster on "Study of mutations in the NF-1 gene causing NF -I in 3 successive generations in 3 different Indian families" 8th annual conference of Indian Society Of Neuro-Oncology (ISNOCON2016) at Hyderabad during 1st - 3rd April 2016.
- Presented a paper on "Correlation between clinical presentation, imaging, pathology and gene mutations in meningiomas" "APNEUROCON2016" at Vijayawada during 25th-26th June 2016.
- Presented a poster on "Study of mutations in the NF-1 gene causing NF -I in 3 successive generations in 3 different Indian families" "APNEUROCON2016" at Vijayawada during 25th-26th June 2016.
- 10. Presented a paper on "Correlation between clinical presentation, imaging, pathology and gene mutations in meningiomas" at 65th annual conference of the Neurological society of India, December 15th- 18th, 2016, Chennai, India.
- 11. Presented a poster on "Study of mutations in the NF-1 gene causing NF -I in 3 successive generations in 3 different Indian families" at 65th annual conference of the Neurological society of India, December 15th- 18th, 2016, Chennai, India.
- Presented a paper on "MIS TLIF vs. OPEN TLIF" at 65th annual conference of the Neurological society of India, December 15th- 18th, 2016, Chennai, India.

- 13. Presented a poster on "Novel mutations observed in three different Indian neurofibromatosis type 1 families" at 104th Indian Science Congress held at Tirupati during 3rd -7th January 2017.
- 14. Presented a poster on "Factors predicting outcome in OYL done in a tertiary care hospital -10 years analysis" at APNEUROCON 2017 on 9th-11th June 2017 at Nellore and 24th State conference of APNSA (Andhra Pradesh Neuroscientists Association).
- 15. Presented a paper on "Novel mutations discovered in meningioma patients operated in a tertiary care hospital" at APNEUROCON 2017 on 9th-11th June 2017 at Nellore and 24th State conference of APNSA (Andhra Pradesh Neuroscientists Association).
- 16. Presented a paper on "Novel mutations discovered in meningioma patients operated in a tertiary care hospital" at NSICON2017 held at Nagpur from 30th November to 3rd December 2017.
- Presented a poster on "Ossified yellow ligament (OYL): Clinico-etiological study in an institutional review" in TNSCON, Hyderabad, March 3-4th 2018
- Presented a paper on "Clinico etiological study of Meningiomas" in TNSCON, Hyderabad, March 3-4th 2018
- Presented a paper on "Pathogenetic correlation in intracranial meningiomas" in XXVth APNSA, Kakinada, June 8-10th 2018.
- 20. Presented a paper on "Ectopic colloid cyst in spine" in the joint meeting of 15th Asian Australasian congress of Neurological surgeons, 68th Annual conference of the NSI and International meningioma society congress as AANSIM held in Mumbai on December 8th 2019.

- 21. Presented a poster on "A retrospective analysis of Ventriculoperitoneal shunt revision cases of a single institute" in the 80th annual conference of the Association of Surgeons of India held virtually on 14th December 2020.
- 22. Presented an E-poster titled "Severe TBI with right FT EDH and Left FTP SDH with communicating hydrocephalus in postoperative period" during WFNS FOUNDATION EDUCATION COURSE held in Chennai from 14th 15th October 2023.

Workshops attended

- Attended National video workshop on common gastrointestinal surgeries, GH Gastro Update, MMC, Chennai, 11.03.2012.
- Attended live surgical workshop on Thyroid cancers held at Basavatarakam Indo-American Cancer Hospital & Research, Banjara Hills, Hyderabad on June 23rd 2012.
- 3) Attended live operative workshop of GI surgeries, Kolkata, 24th December, 2013.
- 4) Attended Hands on Cadaver workshop; ASHRAM, Eluru 2015.
- Attended pre conference workshop on "Minimal access neurosurgery" "APNEUROCON2015" at Hyderabad on 26.06.2015.
- Attended Hands on Endoscopic Skull base workshop; CMC, Vellore, 24-26 October 2017.

- Attended Hands on Endoscopic Cadaver workshop; Jabalpur, Madhya Pradesh, 2nd 5th April, 2018.
- Attended Live workshop and symposium on DBS for Parkinsons disease held at SVIMS, Tirupati on 25th & 26th May, 2018.
- 9) Attended Preconference workshop, NSICON 2018 held at Jaipur on 12th December 2018.
- 10) Attended Advanced skull base and endoscopic sinus surgery workshop held by Team ENT Rajamahendravaram, on 30th November 2019, in Rajamahendravaram.
- Attended Microvascular anastamosis preconference workshop, organised by Johnson & Johnson with AANSIM Mumbai on December 4th 2019.
- 12) Attended 7th preconference workshop annual meeting of Neuroendoscopy Society, organised in Apollo hospitals, Jubliee hills, Hyderabad on April 2nd 2021.
- 13) Attended MIDAS REX HANDS ON WORKSHOP (MRHOW) conducted by Medtronic on 2nd September 2022 at APNEUROCON 2022 in SVIMS Tirupati.
- 14) Attended 1st International Cadaver workshop on Interlaminar Endoscopic discectomy on 15th November 2022 organised by GHA (Global Health care Academy) in MS Ramiah Medical College, Bengaluru.
- 15) Attended Live Operative workshop & Symposium "Pain & Peripheral Nerve; Blocks and procedures" on 14th – 15th September 2023 at AIMS, New Delhi.
- 16) Attended The National & Online Workshop on GOOD CLINICAL PRACTICE (GCP) organized by UNI EDU HEALTH on 8th October, 2023
- 17) Attended the Basic Course in Medical Education conducted at S.V. Medical college, Tirupati from 09-01-2024. to 11-01-20244.. co-ordinated by NMC Regional/Nodal Centre Christian Medical college Vellore.

- 18) Attended as Delegate in MISSION SPINE MENTORING Workshop at Dervan. Maharashtra, between 11 to 21 January 2024.
- 19) Attended MISS Live workshop held at PMSSY Super Speciality Hospital, GMC, Ananthapuramu on 11 th Feb 2024
- 20) Attended as Delegate in Cadaveric spine Workshop at CMC Bagayam, Vellore. between15 to 16 March 2024.
- 21) Attended as Delegate in First International Hybrid conference 3D Neuroanatomy conference and Workshop at Kilpauk medical college, Chennai. between 30 to 31 March 2024.

Other conferences attended

- 1. Attended 34th APASICON, SV Medical college, Tirupati, 23rd-25th Sept 2011.
- 2. Attended 71st Annual conference of the ASI, Kochi, 25th-30th December 2011.
- 3. Attended 35^{th} APASICON, Hyderabad, $7^{\text{th}} 9^{\text{th}}$ Sept 2012.
- Attended 5th National conference & live operative workshop of Indian Hernia Society, Gwalior, IHSCON 22-23th Sept 2012.
- Attended 39th CME programme, Surgery update in MAMC, New Delhi, 24th -29th Sept 2012.
- 6. Attended 72nd Annual conference of the ASI Kolkata, 25th -30th December 2012.
- 7. Attended Global Oncology Summit 2013, Hyderabad, on 28th 31st March 2013.
- 8. Attended 36th APASICON, Kakinada, 20-23 Sept 2013.

- 9. Attended 73rd Annual conference of the ASI, Ahmedabad, 25th-29th December, 2013.
- 10. Attended 22nd NEUROCON, Hyderabad on 26th -28th June 2015.
- Attended 64th NSICON, Indo Russian Neurosurgical society friendship meeting, Hyderabad, 17th – 20th December 2015.
- 12. Attended 23rd NEUROCON, Vijayawada on 25th & 26th June 2016.
- 13. Attended national conference topic- "basic neurosurgical approaches" "ASRAM NEUROCON-2016" during 29th -31st July, at ASRAM Medical College, ELURU.
- 14. Attended 65th NSICON, Chennai, 15th 18th December 2016.
- 15. Attended 104th ISCA, SV University, Tirupati, 3rd 7th January, 2017.
- 16. Attended "Shine 2017" held at Chennai on 24-26th February 2017.
- 17. Attended 24th NEUROCON, Nellore on 10th & 11th June 2017.
- 18. Attended 66th NSICON, Nagpur, 2nd 5th December 2017.
- 19. Attended 1st TNSCON 2018, held at Hyderabad on 3rd & 4th March 2018.
- 20. Attended INDO JAPAN Neurosurgical meeting in Hyderabad, 3rd & 4th March, 2018.
- **21**. Attended 5th Neuro endocon 2018, 31st March- 1st April 2018, Mahanadda, Jabalpur.
- 22. Attended Prof VK Khosla oration & 17th Fellowship programme of neuro endoscopy (Brain & Spine), NSCB Govt. Medical college & Hospital, Jabalpur Madhya Pradesh on on 2nd -6th April 2018.
- 23. Attended 25th APNEUROCON 2018 conducted by APNSA in RMC, Kakinada on 9th 10th June 2018.

- 24. Attended 8th International Neurosurgery Update 2018, Academic programme of the Asian Australasian Society of Neurological Surgeons (AASNS), PD Hinduja National Hospital & Medical Research centre, Mumbai on 16th & 17th June, 2018.
- 25. Attended CME and 67th conference conducted at NSICON 2018 held at Jaipur on 13th
 -16th December 2018.
- 26. Attended ACNS & WFNS Foundation Live surgery seminar 2019, hosted by Brain and spine society(BASS) in KIMS, Secunderabad on 16th & 17th March 2019
- 27. Attended CME on CV junction lesions –Management under aegis of APNSA conducted in Care hospitals, Visakapatnam on 11th May 2019.
- **28**. Attended 26th APASICON, Visakapatnam on June 2019.
- 29. Attended AP Cardiological Society of India, AP state chapter conducted by Cardiologist in Rajamahendracaram on 24 & 25th August 2019.
- **30**. Attended 4th RSSDI AP chapter conference conducted by Research society for the study of Diabetes in Rajamahendravaram on 1st September 2019.
- 31. Attended the joint meeting of 15th Asian Australasian congress of Neurological surgeons, 68th Annual conference of the NSI and International meningioma society congress as AANSIM held in Mumbai on 5th - 8th December 2019.
- 32. Attended Jodhpur neurosciences endospine CME cum workshop, organised by department of neurosurgery of MDM Hospital & AIIMS, Jodhpur on. 20th -21st December 2019.
- 33. Participated as a delegate in the WFNS Neuroendocrine Online Symposium, organised by Maharashtra Medical Council on 30th & 31st January, 2021.

- **34**. Attended 3rd International Conference on Complications in Neurosurgery (1CCN) held virtually from 5 th to 7 th March 2021 organised by Maharashtra Medical Council
- 35. Attended 7th annual meeting of Neuroendoscopy Society, organised in AIG Hospital, Gachibowli, Hyderabad on April 3rd & 4th 2021.
- 36. Attended 29th APNEUROCON 2022 conducted by APNSA in SVIMS, Tirupati on 3rd 4th September 2022.
- **37**. Attended Dr. PS Ramani s Annual Basic course held in Dr RN Cooper Municipal general hospital, Mumbai on 24th June 2023 and Hotel Novotel Juhu, Mumbai, 25th June 2023,
- 38. Attended 26th Annual Conference of the Neuro spinal surgeons Association of India held at Vivanta by Taj, New Delhi, Dwaraka from 15th -17th September 2023.
- **39**. Attended WFNS FOUNDATION EDUCATION COURSE held in Chennai from 14th 15th October 2023.
- 40. Attended 44th conference (Virtual) International conference on "How to live healthy with existing disease , Theme- To equip the basic knowledge about how to live healthy with existing diseases" on 07.04.2024
- 41. Attended 45th conference (Virtual) International conference on "How to prevent, treat and live with the cancers, Theme- New approaches for cancer treatment and a win over cancer" on 21.04.2024
- 42. Attended 46th conference (Virtual) International conference on "International conference on pediatric superspeciality, Theme- Recent advances and trends in Pediatrics" on 26.05.2024
- 43. "Theme: Recent Advances and Trends in Pediatrics"
- 44.

Conferences/ Oration/ Workshops conducted

- The Cherukuri Narasimham and Subhadra Devi 3rd annual oration was conducted on 07.03.2015 by the Department of Neurosurgery, SVIMS, Tirupati. Dr. I. Dinakar, Retd. Prof.& Head, Dept. of Neurosurgery, NIMS, Hyderabad, was the invited faculty.
- The 1st Neurosurgery chair oration was conducted on 07.03.2015 by the Department of Neurosurgery, SVIMS, Tirupati. Dr. V. Satyanarayana Retd. Prof. & Head, Dept. of Neurology, KGH, Visakhapatnam, was the invited faculty.
- The Cherukuri Narasimham and Subhadra Devi 4th annual oration was conducted on 08.03.2016 by the Department of Neurosurgery, SVIMS, Tirupati. Dr. Prof. A.S. Hegde, Professor & Head, Dept. of Neurosurgery, MS Ramaiah memorial hospital, Bangalore, was the invited faculty.
- 4. The Srinivasa Neurosurgery Endowment Oration 1st annual oration was conducted on 01.10.2016 by the Department of Neurosurgery, SVIMS, Tirupati. Dr. V.K. Khosla, Director, Dept. of Neurosurgery, Fortis Hospital, Mohali, was the invited faculty.
- 1st SVIMS CME was conductied on 1.10.2016 with theme of Vascular neurosurgery, in SVIMS, Tirupati
- The Cherukuri Narasimham and Subhadra Devi 5th annual oration was conducted on 08.03.2017 by the Department of Neurosurgery, SVIMS, Tirupati. Dr. V.

Rajshekar, Professor of Neurosurgery, Dept. of Neurological Sciences, CMC, Vellore, was the invited faculty.

- 7. The Srinivasa Neurosurgery Endowment Oration 2nd annual oration was conducted on 17.10.2017 by the Department of Neuro surgery, SVIMS, Tirupati. Dr. D. Raja Reddy, (FRCS, FRACS) senior consultant, Neurosurgeon, Apollo Hospitals, Hyderabad, Ex-Director, NIMS, Hyderabad, was the invited faculty.
- 8. The Cherukuri Narasimham and Subhadra Devi 6th annual oration was conducted on 08.03.2018 by the Department of Neurosurgery, SVIMS, Tirupati. Dr. Prof. K. Satya Varaprasad, Professor & Head, Dept. of Neurosurgery, KGH, Visakhapatnam and Director, VIMS, Visakhapatnam was the invited faculty.
- "LIVE WORKSHOP & SYMPOSIUM ON DBS FOR PARKINSONISM" was conducted in SVIMS, Tirupati on 25th & 26thMay, 2018.
- 10. The Srinivasa Neurosurgery Endowment Oration 3rd annual oration was conducted on 1.10.2018 by the Department of Neuro surgery, SVIMS, Tirupati. Dr. SK Guptha, Neurosurgeon, PGI Chandigarh, was the invited faculty
- 11. 2nd SVIMS CME was conducted on 1.10.2018 with theme of Skull base neurosurgery, in SVIMS, Tirupati
- 12. 27th AP NEUROCON 2020 was conducted in Manjeera Convention hall, Rajamahendravaram, Andhra Pradesh and virtual mode on 26th & 27th December 2020.

GenBank Submissions NCBI/GenBank: 16

 Homo sapiens TNF receptor-associated factor 7 (TRAF7) gene, exon 18 and partial cds. GenBank: MF116143.1.

- Homo sapiens TNF receptor-associated factor 7 (TRAF7) gene, exon 16 and partial cds. GenBank: MF116142.1.
- Homo sapiens TNF receptor-associated factor 7 (TRAF7) gene, exon 8 and partial cds. GenBank: MF116141.1.
- Homo sapiens neurofibromin 2 (NF2) gene, exon 9 and partial cds. GenBank: MF116140.1.
- 5. Homo sapiens neurofibromin 2 (NF2) gene, exon 3 and partial cds. GenBank: MF116139.1.
- Homo sapiens neurofibromin 2 (NF2) gene, exon 1 and partial cds. GenBank: MF116138.1.
- Homo sapiens isolate 4P2 truncated neurofibromin 1 (NF1) gene, exon 7 and partial cds. GenBank: KX894297.1.
- Homo sapiens isolate 7P3GM truncated neurofibromin 1 (NF1) gene, exon 7 and partial cds. GenBank: KX894296.1.
- Homo sapiens isolate 7P3F truncated neurofibromin 1 (NF1) gene, exon 7 and partial cds. GenBank: KX894295.1.
- Homo sapiens isolate 7P3 truncated neurofibromin 1 (NF1) gene, exon 7 and partial cds.
 GenBank: KX894294.1.
- 11. Homo sapiens isolate 7P2GF truncated neurofibromin 1 (NF1) gene, exon 7 and partial cds. **GenBank**: KX894293.1.
- 12. Homo sapiens isolate 7P2M truncated neurofibromin 1 (NF1) gene, exon 7 and partial cds. **GenBank**: KX894292.1.
- Homo sapiens isolate 7P2 truncated neurofibromin 1 (NF1) gene, exon 7 and partial cds.
 GenBank: KX894291.1.
- 14. Homo sapiens isolate 4P1GM truncated neurofibromin 1 (NF1) gene, exon 4 and partial cds. **GenBank**: KX894290.1.
- 15. Homo sapiens isolate 4P1F truncated neurofibromin 1 (NF1) gene, exon 4 and partial cds. **GenBank**: KX894289.1.
- 16. Homo sapiens isolate 4P1 neurofibromin 1 (NF1) gene, exon 4 and partial cds.GenBank: KX894288.1.

Others-

- 1. Certified ACLS Provider
- 2. Trained in MS Office.
- 3. Trained in Clinical statistics and research methodology.
- Good communication skills, well versed and can fluently speak English, Hindi, Urdu and Telugu.
- 5. Regularly donates blood for the needy (AB positive)

I hereby declare that the particulars furnished above by me are true to the best of my knowledge and belief.

Date:

Thanking you,

Place: Tirupathi.

(SUDARSAN AGARWAL)