

Resume at a glance

Name: **Dr. Neeraj Kant Agrawal**

Father's name: Mr. Jalaj Kant Agrawal

Qualifications: MBBS, MS, MCh (**GOLD MEDAL**)

Teaching experience: 18 years

Working as Associate Professor in Plastic Surgery

Research experience: 15 years

Training:: **Advanced microsurgical training from Ganga Hospital, Coimbatore from 04/08/2007 to 18/08/2007**

Had the lifetime oppuortunity to closely observe and learn from

- **Dr. H. S. Asopa, Agra**
- **Dr. Murugesan, Apollo Chennai**
- **Dr. S. Raja Sabapathy, Coimbatore**
- **Dr. Andrew Burd, Hong Kong**
- **Dr. Edgar Biemer. Germany**
- **Dr. Mune Dowda, USA**
- **Dr. N. C. Hart, UK**

Publications: **8 (International 5, National 3)**

(First author 3, Co-author 5)

Chapters: **6 (First author 3, Co-author 3)**

Conferences etc.	35
Papers presented	12
Guest lectures	4
Ideas and innovations	2
Awards	3
Thesis supervised	3
Ongoing	2

Curriculum Vitae

Name: Dr. Neeraj Kant Agrawal

Father's name: Late Mr. Jalaj Kant Agrawal

Date of birth: 8th January, 1975

Address for communication: 704, Rudra Samriddhi, Ganga Pradushan Road, Bhagwanpur
Varanasi - 221005

Permanent address 704, Rudra Samriddhi, Ganga Pradushan Road, Bhagwanpur
Varanasi - 221005

Phone No: 0542-2368180 (res)
09984665799 (mob)

Permanent Registration No: 42624



Educational Qualifications:

Exam passed	Institution	University	Year	Percentage	Distinction
Class X (I.C.S.E)	Rajendra Vidyalaya, Jamshedpur	Council for Indian School Certificate Examinations, New Delhi	1991	89.33%	6
Class XII (I.S.C)	Rajendra Vidyalaya, Jamshedpur	Council for Indian School Certificate Examinations, New Delhi	1993	87.50%	5
M.B.B.S	Institute of Medical Sciences	Banaras Hindu University	1998	59%	-

M.S (General surgery)	Institute of Medical Sciences	Banaras Hindu University	2002	-	-
MCh (Plastic Surgery)	King George's Medical University, Lucknow	King George's Medical University, Lucknow	2005	GOLD MEDALLIST	-

Work experience

Worked as a service senior resident in the Department of Plastic Surgery, King George's Medical University, Lucknow from 22/07/2002 to 04/02/2003 following which worked as a MCh trainee.

Worked as Assistant Professor in the Department of Plastic Surgery, Institute of Medical Sciences, Banaras Hindu University since from November 2006 to February 2011

Working as Associate Professor in the Department of Plastic Surgery, Institute of Medical Sciences, Banaras Hindu University since February 2011

Research Experience:

- **Thesis** awarded for the degree of M.S (General Surgery) titled “***Bacteriological Studies with Antibigram of Lymph Node and Tissue Fluid in Patients with Chronic Lymphedema of the Lower Extremities***”
- **Thesis** awarded for the degree of MCh (Plastic Surgery) titled “***Intracompartmental Pressure Measurements in Acute Compartment Syndrome of the Lower Extremities***”

Publications:

1. **Agrawal NK**, Bhattacharya V. V-Y gastrocnemius muscle slide with turnover fascial flap for compound Achilles defects: A simple solution. **J Plast Reconstr Aesthet Surg** 2010;63:e406-410 (**Impact factor 1.697**, ISSN 1748-6815, Elsevier, Official Journal of the **British Association of Plastic, Reconstructive and Aesthetic Surgeons**)

Cited by 9

2. **Agrawal NK**, Bhattacharya V. Aluminium hand splint for postoperative immobilisation for flexion deformity of digits and palm: a simple method. **Burns** 2011;37:541-542 (**Impact factor 1.910**, ISSN 0305-4179, Elsevier, Official journal of **International Society for Burn Injuries**)

Cited by 1

3. Bhattacharya V, Barooah PS, Rawat S, Chaudhuri GR, **Agrawal NK**, Bhattacharya S, Tripathi SK. Cadaveric study and clinical application of turnover fascial flap for lower-limb defects. **Eur J Plast Surg** 2011;34:387-394 (**Impact factor 1.28**, ISSN 0930-343X, Springer)

Cited by 3

4. Bhattacharya V, **Agrawal NK** , Chaudhuri GR, Barooah PS, Tripathi SK, Birendra R, Bhattacharya S, Deka DJ. Turn over split fascial flap - a refinement for resurfacing shin defect. **Int J Burns Trauma** 2012;2(2):86-92 (ISSN 2160-2126)

Cited by 1

5. Bhattacharya V, **Agrawal NK** , Chaudhuri GR, Arvind S, Bhattacharya S. CT angiographic evaluation of perforators in the lower limb and their reconstructive implication. **Indian J Plast Surg** 2012;45:494-497

Cited by 9

6. **Agrawal NK**. Dentigerous cyst in a child associated with multiple inverted supernumerary teeth: a rare occurrence. **Int J Burns Trauma**. 2012; 2(3): 171–173

Cited by 8

7. **Agrawal NK**. Transfer of upper trapezius with clavicular segment for restoration of shoulder movements following injury to the brachial plexus. **Plast Aesthet Res** 2015;2:346-9

8. **Agrawal NK**. Perfusion pressure as a determinant of the need of fasciotomy in acute compartment syndrome of the extremities. **International Journal of General Medicine and Pharmacy (IJGMP)** ISSN(P): 2319-3999; ISSN(E): 2319-4006 Vol. 5, Issue 6, Oct – Sep 2016; 9-16.
9. Wadhwa P, **Agrawal NK**, Arya NC. Malignant Melanoma of Lacrimal sac: A case report. Indian Journal of Bioresearch. 2003;50(4):105-109
10. Wadhwa P, **Agrawal NK**, Salunkhe P. Oculomotor Nerve Palsy as the sole manifestation of Pituitary Adenoma. Indian Journal of Bioresearch. 2005;63(1):22-26

Books and chapters

1. Bhattacharya V, Barooah PS, Bhattacharya S, **Agrawal NK**. Reconstructive Modalities of non healing wounds of Lower Limb. In Sarabhai S, Tiwari VK ed. Principles and practice of Wound Care. India: Jaypee Publishers. 2012 Ist ed, 352-363.
2. Bhattacharya V, **Agrawal NK**, Bhattacharya S. Measurement in wound healing and tissue repair. In Mani R, ed. Measurement of Healing. Science and Practice. New York: Springer . 2012 Ist ed, 73-92.

Cited by 2

3. **Agrawal NK**, Bhattacharya V. Xeroderma Pigmentosum: an ophthalmological perspective. In Nema HV ed. Eye in systemic disorders. India:Wiley 2015 Ist ed, 400-401
4. Bhattacharya V, **Agrawal NK**. Basal cell carcinoma around the eye. In Nema HV ed. Eye in systemic disorders. India:Wiley 2015 Ist ed,
5. Bhattacharya V, **Agrawal NK**. Cleft lip and palate. Plastic surgeon the only alternative for excellent results. Pragati 2(1):48-50.
6. **Agrawal NK**. Digital Photography in Medical Sciences. Annual Magazine of IMS, BHU 36-37

Conferences, Workshops, Symposia and Seminars attended

October, 1997	Workshop on Nursing Care in Burns organized by the Department of Plastic Surgery, IMS, BHU, Varanasi
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September, 1998	Attended the Symposium on Anemia organized by IMA , BHU Branch
March, 2000	Attended the Annual Conference of Indian Association for the Study of Liver (INASL), Varanasi
May, 2000	Ethicon Suture Practicum and Knot Workshop, Varanasi
November, 2000	Vth National Conference of the Lymphology Society of India, Varanasi
September, 2002	Workshop on Cosmetic Surgery (Dr. Murugesan , Apollo Chennai), Lucknow
October, 2002	Workshop on Endoscopic Face lift (Dr. Edgar Biemer , Germany), Lucknow
December, 2002	HANDS-ON WORKSHOP ENDOSCOPIC MINIMAL ACCESS AESTHETIC SURGERY organized by International Society of Aesthetic Plastic Surgery, Lucknow
March, 2003	Workshop on Cleft lip and palate (Dr. Hart , England), Lucknow
August, 2003	Workshop on Rhinoplasty and Blepharoplasty (Dr. Mune Gowda , U.S.A), Lucknow
September, 2003	Workshop on Congenital and Hand surgery, Coimbatore
September, 2003	APSICON (Annual Conference of Association of Plastic Surgeons of India), Ooty
February, 2004	Workshop on Post burn deformities (Dr. Andrew Bird , Hongkong and Dr. S. P. Bajaj , India), Lucknow
February, 2004	NABICON (Annual Conference of National Association of Plastic Surgeons of India), Lucknow
November, 2004	APSICON (Annual Conference of Association of Plastic Surgeons of India), Jaipur
March, 2005	Workshop on Genital surgery (Dr. Asopa, Agra), Lucknow
November, 2005	Workshop on Facial Rejuvenation, Lucknow

November, 2005	APSICON (Annual Conference of Association of Plastic Surgeons of India), New Delhi
March, 2006	CRANIOCON (Annual Conference of National Association of Plastic Surgeons of India, UP Chapter), Lucknow
October, 2006	CME on Hand Surgery, Lucknow
December, 2006	Attended the Annual Conference of Association of Surgeons of India (ASICON)
November, 2008	JOINT ORGANISING SECRETARY and WORKSHOP INCHARGE for APSICON (Annual Conference of Association of Plastic Surgeons of India), Varanasi
December, 2008	Attended OPAICON (Annual Conference of Oculoplastic Association of India), Gurgaon
February, 2009	Attended the Biennial Conference of Brachial Plexus Group of India, Coimbatore
July, 2010	Attended the Annual Conference of Indian Society of Reconstructive Microsurgery, Hyderabad
November, 2012	Attended APSICON (Annual Conference of Association of Plastic Surgeons of India), Lucknow
August, 2013	Attended the Biennial Conference of Brachial Plexus Group of India, Hyderabad
November, 2014	Attended the National Conference of Indian Society of Peripheral Nerve Surgery, Lucknow
January, 2017	CME on update in Cardiology and Coronary Angiography, Varanasi
February, 2017	Attended APSI instructional Course on Ear, Nose and Lip reconstruction, Facial palsy and TMJ problems, Bangalore
September, 2017	Attended the 6 th International, Cosmetic Medicine and Surgery Symposium, Goa
February, 2018	Attended BRASCON, Lucknow

August, 2018	Attended 8 th International Conference on Cosmetology Skin Care, Madrid, Spain
November, 2018	Attended APSICON (Annual Conference of Association of Plastic Surgeons of India), Lucknow
February, 2019	Attended Indocleftcon , Varanasi
April, 2019	Attended 2 nd International Meeting on Cosmetology and Trichology, Dubai, UAE

Papers Presented:

October, 1997	Presented a paper on “ ELECTRICAL BURNS ” in Workshop on Nursing Care in Burns organized by the Department of Plastic Surgery, IMS, BHU, Varanasi
September, 1998	Presented a paper on “ REFRACTORY ANEMIA ” in Symposium on Anemia organized by IMA , BHU Branch
November, 2000	Presented a paper on “ BACTERIOLOGICAL STUDIES IN CHRONIC LYMPHEDE OF THE EXTREMITIES ” in the Vth National Conference of the Lymphology Society of India, Varanasi
September, 2003	Bagged the <i>best paper award</i> and the <i>award for the best audiovisual presentation</i> for the paper titled “Bacteriological aspects of lymphedema” at APSICON (Annual Conference of Association of Plastic Surgeons of India), Ooty
November, 2004	Presented a poster titled “ FASCIOTOMY – AN APPRAISAL OF CONTROVERSIAL ISSUES ” at APSICON (Annual Conference of Association of Plastic Surgeons of India), Jaipur
October, 2006	Delivered a guest lecture on “ PRIMARY MANAGEMENT OF HAND WOUNDS ” at CME on Hand Surgery, Lucknow
December, 2008	Presented original paper on “ MANAGEMENT OF OLD FRACTURE OF THE ORBIT ” at OPAICON (Annual Conference of Oculoplastic Association of India), Gurgaon

November, 2012	Presented “ COMPLEX ABDOMINAL DEFECTS. SIMPLE MANAGEMENT ” at at APSICON (Annual Conference of Association of Plastic Surgeons of India), Lucknow
August, 2018	Presented “ FACIAL RESURFACING: TISSUE EXPANSION AS AN AESTHETIC ALTERNATIVE ” at 8 th International Conference on Cosmetology Skin Care, Madrid, Spain
	Presented “ AESTHETIC RECONSTRUCTION OF HEAD AND NECK USING RHOMBIC FLAPS ” at 8 th International Conference on Cosmetology Skin Care, Madrid, Spain
November, 2018	Presented “ TRANSFER OF UPPER TRAPEZIUS WITH CLAVICULAR SEGMENT FOR RESTORATION OF SHOULDER MOVEMENTS FOLLOWING INJURY TO THE BRACHIAL PLEXUS ” at APSICON (Annual Conference of Association of Plastic Surgeons of India), Lucknow
April, 2019	Presented Key Note Lecture on “ REDUCTION MAMMOPLASTY: INDICATIONS AND TECHNIQUES ” at 2 nd International Meeting on Cosmetology and Trichology, Dubai, UAE

Awards

September, 2003	APSI junior best paper award at APSICON (Annual Conference of Association of Plastic Surgeons of India), Ooty
September, 2003	Mc Neil award for the best audiovisual presentation at APSICON (Annual Conference of Association of Plastic Surgeons of India), Ooty
January, 2006	B. R. Agrawal Gold Medal for being the best MCh student

Ideas and Innovations

- Devised a simple and easy to use instrument for the measurement of intracompartmental pressure in cases of compartment syndrome of the extremities. Has got a potential to replace the extremely expensive devices available in the market because this device costs only Rs. 700/- in the manufacturing. The devices available in the market range from Rs. 45,000/- to 60,000/- and they are even disposable.
- Devised a simple and easy to use instrument for fasciotomy in cases of compartment syndrome of the extremities. Open fasciotomy has got its own disadvantages in the form need to cover the wound at some stage later and in producing a cosmetically unacceptable appearance even after cover. This prompted us to device an instrument which can give all the advantages of fasciotomy with a merely 5mm incision which heals by itself so well as to make this instrument worth using.