**Curriculum Vitae**

1. **Name**: Dr. Prawin Kumar
2. **Designation**: Senior Research Officer, Pediatric Pulmonology Division, Department of Pediatrics, AIIMS, Ansari Nagar, New Delhi, 110029
3. **Complete Postal Address**: Dr. Prawin Kumar, RN-5, Old OT Block

 Senior Research Officer

 Pediatric Pulmonology Division

 Department of Pediatrics

 All India Institute of Medical Sciences

 New Delhi, 110029

 Telephone : 919540084230

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 **4. Objective**

**To excel in the field of Pediatric Pulmonology**

 **5. Personal Information**

 Date of Birth: 14/06/1980

 Father’s Name: Mr. Pramod Prasad

 Marital Status: Married

**6. Professional Qualification**  Degrees obtained (Begins with Bachelor’s Degree)

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| --- | --- | --- |
| **Degree** | **Institution** | **Year** |
| MBBS | MGM Medical College, Jamshedpur | 2005 |
| MD (Pediatrics) | Patna Medical College Hospital, Patna | 2010 |

 7. **Research Training/ Experience**

|  |  |  |
| --- | --- | --- |
| **Post** | **Institution** | **Duration** |
| **From** | **To** |
| Senior Resident | All India Institute of Medical Sciences, New Delhi | 28-03-2011 | 27-03-2014 |
| Senior Research Officer | All India Institute of Medical Sciences, New Delhi | 28-03-2014 | Present |

**8**. **Present Position**

Senior Research Officer in Division of Pediatric Pulmonology, Department of Pediatrics, AIIMS, New Delhi

**Project Title**: “Why acute respiratory infections during infancy lead to chronic airway disease during childhood: differential role of smaller airways and immune imbalance”.

(Principal Investigator: Prof. S. K. Kabra, Co-investigator: Dr. Rakesh Lodha)

Other Projects

* Prevalence of Ventricular Dysfunction in Children with Cystic Fibrosis: A Prospective Study with Tissue Doppler Echocardiography
* Hematological Abnormalities in Critically Ill Children: Chart review

**9. Skills Learned**

* Pediatric Flexible Bronchoscopy
* Spirometry including Infant PFT
* Impulse Oscillometry (IOS)
* Body Plethysmography
* Sweat Chloride Test
* FeNO
* 24hr pH Monitoring

**10. Other Academic Activity**

* Teaching program for “Pediatric Pulmonology and Intensive Care Division.
* Protocols for management of chronic lung diseases in Pediatric Chest Clinic
* Involved in Education program for parents having children with Cystic Fibrosis

**11. Publication**

* Kumar P, Kumar A, Lodha R, Kabra SK. Childhood Tuberculosis in General Practice. Indian J Pediatr. 2014 Oct 5. PMID: 25280927.
* Kumar A, Lodha R, Kumar P, Kabra SK. Non-Cystic Fibrosis Bronchiectasis in Children: Clinical Profile, Etiology and Outcome. Indian Pediatrics 2015 Jan 15; 52: 35-37.
* Kumar P, Lodha R, Kabra SK. Immunology of Tuberculosis, Indian Journal of Practical Pediatrics 2014;16 (4): 363-370
* Kumar P, Mehta P, Ismail J, Agarwala S, Jana M, Lodha R, Kabra SK.

Broncho-Biliary Fistula a rare complication after ruptured liver abscess in children. Lung India ; Vol 32 : Issue 5 :Sep - Oct 2015

**Under publication**

* Kumar P, Agarwala S, Bisoi AK, Lodha R, Kabra SK. Traumatic right bronchial disruption leading to obstruction and complete right lung collapse: A delayed presentation and successful repair.
* Kumar P, Medigeshi G, Islam M, Randev S, Mukherjee A, Chaudhry R, Kapil A, Lodha R, Kabra SK. Etiology of acute respiratory infection in infants: A prospective cohort study. Pediatric Infectious disease journal

**Abstract**

* Kumar P, Randev S, Mukherjee A, Jose B, Kalaivani M , Lodha R, Kabra SK
* Developmental change in tidal volume in Indian infants.
* Mukerjee A, Medigeshi GP, Kumar P, Islam M, Kumar A, Randev S, Lodha R, Kabra SK. Development of Th1/Th2 balance and correlation of serum IgE with respiratory infections during infancy.

**Book Chapters**

* Mehta P, Kumar P, Kabra SK. Antimicrobial Therapy in Community Acquired Pneumonia. Rational Antimicrobial Practice in Pediatrics; Singhal T, Shah NK editor, 2013 pp 212-224.
* Meena R, Kumar P, Kabra M. Acute Otitis media in Antibiotic in common infections in children an evidence based approach: Lodha R, Kabra SK editor, 2013 p. 18-22.
* Kumar P, Lodha R. Respiratory Difficulty in Children in Ambulatory Pediatrics, Lodha R, Kabra SK editor, 2014 p. 43-54.

**12. Major Recognition/ Awards**

* Honors in Physiology
* Mahatma Gandhi Gold Medal in Biochemistry & Microbiology
* Best Senior Resident department of Pediatrics, AIIMS for teaching of post-graduate residents (Jan - May 2012)
* Best Poster Presentation at Respicon 2014, Varanasi
* Dr. Keya Lahiri Gold Medal Awards for Paper Presentation at RESPICON 2014, Varanasi
* Best oral Paper Presentation at RESPICON 2015, Mumbai

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**This Curriculum Vita is true to the best of my knowledge.**

**Dr. Prawin Kumar**