

Name: Dr Rashna Dass

Current Position: Associate Professor & In charge

E mail: rashnadass@rediffmail.com

Professional Qualification:

MBBS: Gauhati Medical College , Guwahati , Assam , India

Topper and Gold Medallist (1994), Gauhati University .

MD (Paediatrics): Post Graduate Institute of Medical Education and Research (PGIMER), Chandigarh , India , 2000

Senior Residency: Advanced Paediatric Center, PGIMER, Chandigarh , India, 2000-2003

Training in Paediatric Intensive care and Emergency: 1 year at Advanced Paediatric Center , PGIMER, Chandigarh

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Positions held: Assistant Professor at Chacha Nehru Bal Chikitsalaya, Geeta Colony, Maulana Azad Medical College , New Delhi , May 2004 to November 2004.

Other activities:

Faculty In-charge Examination cell

Counsellor, IGNOU in "Applied Physiology" for M.Sc (Nutrition) course.

Pursuing a degree in MBA from IGNOU

Interests:

- Paediatric Intensive care and Emergency
- Rheumatology

Professional Membership:

- Life member Indian Academy of Paediatrics (IAP)
- Life member, Rheumatology Chapter, IAP
- Life member, Respiratory Chapter, IAP
- Life member, Indian Society of Critical Care Medicine
- Life member, Pediatric Intensive Care chapter, IAP
- Editor, Meghalaya State Branch of IAP, 2007 – 2008, 2008 – 2009
- Secretary, IAP Rheumatology chapter, 2009-2010



Research projects:

A) Extramural:

- I. "Nutritional Profile of Assam, Manipur and Meghalaya- An ICMR multicenter task force study"- Site Principal Investigator
- II. "Integrated Management of Neonatal and Childhood Illnesses: Baseline assessment of childhood morbidity & mortality, an INCLEN study"-Site Co- Investigator
- III. "Model Injection Centers (MICs): A Program to improve Injection Practices in India" , an INCLEN study"- Site Principal Investigator
- IV. "Neuro-developmental disabilities among children in India: An INCLEN study (Multi-centric study) "- Site Principal Investigator

B) Intramural:

- I. "Children with recurrent abdominal pain: A clinical, endoscopic and histopathological evaluation" – Principal Investigator

Publications: 12 (Indexed)

A. International: 3

1. Rashna Dass, Himesh Barman, Sourabh Gohain Duwarah, Vivek Choudhury, Pankaj Jain, Nayan Mani Deka, Manjula Murari. Macrophage activation syndrome in malaria. *Rheumatology International*, Published online 11th July 2009. DOI 10.1007/s00296-009-1033-1.
2. Rashna Dass, Ramesh P, R.K. Ratho, Akshay Kumar Saxena, Surjit Singh. Parvovirus B 19 induced multisystem disease simulating systemic vasculitis in a young child. *Rheumatology International*, 2005; 25:125-129
3. Rashna Dass, Surjit Singh, Vijay Kumar, Kim Vaipai, Sunil Agarawal, Saeed T, Ranjana Minz. Varicella glomerulonephritis mimicking microscopic polyangiitis.. *Rheumatology International*, 2004; 24:362-4

B. National: 9

1. Rashna Dass. Clinical features of arthritis in children. In *Pediatric Rheumatology*. Ed: Surjit Singh, 1st edition, 2006; 22-29
2. Surjit Singh, Rashna Dass. Kawasaki disease. *Pediatrics Today*, 2004; May-June: 154-159

3. Anju Gupta, Deepak Bansal, Rashna Dass, Ashim Das. Transfusion associated graft versus host disease. *Indian Pediatrics*, 2004; 41 (12): 1260-4
4. Rashna Dass, Surjit Singh. Treatment of childhood lupus. *Pediatrics Today*, 2004; VII (2): 99-104
5. Rashna Dass, Nishad P, Sunit Singhi. Toxic shock syndrome. *The Indian Journal of Pediatrics*, 2004; 71(5): 433-435
6. Rashna Dass, Ravishankar Nagaraj, Jayashree Murlidharan, Sunit Singhi. Hyponatraemia and hypovolemic shock with tuberculous meningitis. *The Indian Journal of Pediatrics*, 2003; 70 (12): 995-997
7. Sunit Singhi, Pratibha Singhi, Rashna Dass. Status Epilepticus: Emergency Management. *The Indian Journal of Pediatrics*, 2003; 70 (S1): S17-S22
8. Surjit Singh, Rashna Dass. Clinical approach to vasculitides. *The Indian Journal of Pediatrics*, October 2002; 69: 881-888
9. Rashna Dass. Management of acute respiratory infections (ARI) in children. In *Text Book of Evidence based reviews in pediatric respiratory disorders*. Eds: Meenu Singh, Lata Kumar, Advanced Pediatric center, 2000, 3-15

Conferences and Academic work:

1. IndiaCLEN Program Evaluation Network (IPEN) Model Injection Centres (MICs) participated on "National Workshop to Develop Communication Strategy for Safe Injection practices in India" at New Delhi on 29th August 2009.
2. National Update on Pediatric Emergencies, PGIMER, Chandigarh as Faculty on "Approach to Management in the Emergency Room", April 18-19, 2009.
3. Trainee in the "Regional Refresher Training on Avian and Pandemic Influenza Preparedness and Response organized by the Government of India in collaboration with the World Health Organization, 25th to 28th February 2009.
4. International Critical Care Congress and 15th Annual Conference of Indian Society of Critical Care Medicine, 18th to 22nd Feb 2009.
5. "Central Diabetes Insipidus in CNS infection: Case report" (Poster), 46th National Conference of Indian Academy of Pediatrics, PEDICON 2009, 22nd to 25th January 2009, Bangalore.
6. "Management of meningococcal disease- our experience from Shillong (Poster), 46th National Conference of Indian Academy of Pediatrics, PEDICON 2009, 22nd to 25th January 2009, Bangalore.
7. 46th National Conference of Indian Academy of Pediatrics, PEDICON 2009, as a Panelist on the panel discussion on Investigations in Rheumatology to speak on "Hematological and urine analysis", 22nd to 25th Jan 2009, Bangalore.
8. 34th Annual Conference of Indian Radiological & Imaging Association, Assam Branch as Speaker on "How to make a good power point presentation" organized by the Indian Radiological & Imaging Association, Assam Branch, NEIGRIHMS, December 13-14, 2008.

9. CME on Rheumatology, GNRC, Guwahati as Speaker on "Myositis Vs Myopathy", 17th Nov 2008.
10. XV East Zone PEDICON and XVII WB PEDICON, IAP West Bengal Branch as Speaker on "Macrophage activation syndrome", 8, 9 November 2008.
11. 23rd Annual Conference of Indian Academy of Pediatrics Assam State Branch, IAP, Dibrugarh (Assam) as Speaker to talk on "Approach to arthritis in children", 18th & 19th October, 2008.
12. VI National Conference of Pediatric Rheumatology as Speaker on "Steroids", Mangalore, 11th & 12th October 2008.
13. VI National Conference of Pediatric Rheumatology workshop on Assessment of the Musculo - Skeletal System, 11th & 12th October 2008, Mangalore.
14. Joint 18th Eastern Zone & 2nd Meghalaya Branch, Indian Society of Anaesthesiologists, Annual Conference as Chairperson, 12th to 14th September 2008, NEIGRIHMS, Shillong.
15. Joint 18th Eastern Zone & 2nd Meghalaya Branch, Indian Society of Anaesthesiologists, Annual Conference on "Management of Complicated Malaria" & Management of Meningococcaemia in children – Our experience from Shillong" as Speaker, 12th to 14th September 2008, NEIGRIHMS, Shillong.
16. Joint 18th Eastern Zone & 2nd Meghalaya Branch, Indian Society of Anaesthesiologists, Annual Conference on "Multi-Skill Upgradation and Renewal Workshop" as delegate, 12th September 2008, NEIGRIHMS, Shillong.
17. Invited as subject expert to deliver a talk on "Overview of malaria" at the State level Advocacy meet organized by the Meghalaya Vector Borne Disease Control Programme, Main Secretariat, Government of Meghalaya, 19th June 2008.
18. 2nd Technical Advisory Group Meeting and Protocol Finalization Workshop on "Neurodevelopmental disabilities in India" at Surajkund, Faridabad, International Clinical Epidemiology Network, April 9th – 12th, 2008.
19. ICMR Workshop on Research Project and Paper Writing, Regional Medical Research Centre, NE, Dibrugarh (Indian Council of Medical Research), 4-5 April, 2008 held at NEIGRIHMS, Shillong.
20. Invited as Guest Faculty for Paediatric Rheumatology at PEDICON 2008, Bhubaneswar, 16-20th Jan 2008.
21. Presentation of two papers (Spectrum of Congenital heart disease in Meghalaya & Unusual presentations of malaria- a retrospective study) from the department at the Assam PEDICON held at Silchar, Assam on 22-23rd Dec 2007.
22. Delegate at the National Conference on Medical Education (NCME 2007) at AIIMS, New Delhi organized in association with the Foundation for advancement of International Medical Education and Research, USA, 14-17th Nov 2007.
23. Guest Faculty at the 5th National conference on Pediatric Rheumatology held at Science city, Kolkata on the topic: "Cytokines in JRA" on 29-30th Sep 2007.
24. Speaker at the Workshop on "The IMS (Infant Milk Substitute) Act: Making it known to people" organized by the Ministry of Human Resource Development, Department of Women & Child Development, Food & Nutrition Board, Shillong as a part of the World Breast Feeding Week Celebration on 7th August 2006.

25. Faculty for Malaria training for the Intensified Malaria Control Programme, Govt. of Meghalaya on 26th July 2006.
26. Speaker at National CME on Pediatric Rheumatology at SSKM Hospital, Kolkata on "Rheumatic Fever- Pitfalls in diagnosis" and Clinico-Pathological Conference on 1st May 2006.
27. Speaker as Resource person at the 2nd Intersectoral meeting organised by the State Vector Borne Disease Control Programme, at Archbishops's Hall, Don Bosco square, Shillong on 7th April 2006
28. Speaker as Resource person at the 1st Intersectoral meeting organised by the State Vector Borne Disease Control Programme, at Hotel Polo Towers, Shillong on 29th March 2006
29. Contributed to Free paper presentation on "Takayasu's Arteritis: A Profile of Clinical Presentation, Imaging of Arterial Involvement and Response to Treatment of 16 cases from Meghalaya" at 1st biennial conference of Indian Rheumatology Association, Assam chapter and 2nd East zone Rheumatology meet on 10-12th March 2006 at Assam Medical College, Dibrugarh, Assam.
30. Attended the Regional workshop on Model Injection Centres from 3rd Feb 2006 to 5th Feb 2006 at State Institute of Health & Family Welfare, Bhubaneswar.
31. Guest speaker at the PEDICON 2006 at Meet the Experts Session on "NSAIDS in day to day Rheumatology practice" on 8th Jan 2006 at Hotel Ashok, New Delhi.
32. Poster presentation in the 3rd RCIAP conference in Chandigarh on 29 and 30th Oct 2005 on "A case of Infective Endocarditis with Henoch Schonlein Purpura as the presenting manifestation".
33. Contributed to the Poster and case presentation at 8th Annual conference of Indian Society of Vascular & Interventional Radiology, ISVIR, 23-25th Oct 2005, AFMC, Pune on "Percutaneous drainage of paravertebral abscess" and "PAIR procedure for drainage of a large, multiloculated Hydatid Cyst of the liver"
34. Workshop by ICMR on Capacity Building of Young Scientists for Nutrition Research, NIPCCD, Khanapara, Guwahati, 25-28th Oct 2005.
35. Pediatric Cardiology update, IAP, Assam Branch, Gauhati Medical College, Guwahati, 20th Aug 2005.
36. Participated in the First workshop by ICMR on Approach to Inborn metabolic disorders, AIIMS, New Delhi, India, July 21st -23rd 2005.
37. CME on Research Methodologies, North Eastern Indira Gandhi Regional Institute of Health & Medical Sciences, Shillong, 10-11th June 2005.
38. Presented Oral Free Paper in the symposium cum workshop by ICMR on Nutrition Research for capacity building of young scientists especially for North-East Region, Umiam, Meghalaya, India, Feb 14-17th 2005.
39. Successful completion of the Advanced Pediatric Life Support Certificate Course (APLS) on Emergency Medicine at Sir Ganga Ram Hospital, New Delhi, India, November 2004.
40. Participated as faculty in training of Medical Officers from Uttaranchal Pradesh, India at Maulana Azad Medical College, New Delhi, August-September, 2004.

41. Established the School Emergency services of Amrita Vidyalayam, New Delhi, India, May 2004.
42. Participated as *Faculty* in the National update on Pediatric Emergencies, Advanced Pediatric Centre, PGIMER, Chandigarh, 19th-20th October, 2002.
43. Participated in the International CME in Pediatric Rheumatology, Advanced Pediatric Centre, PGIMER, Chandigarh, 6th Dec, 2001.
44. Participated as *Faculty* in the National update on Pediatric Intensive Care, Advanced Pediatric Centre, PGIMER, Chandigarh, October, 2002.
45. Successful completion of Provider Course in Pediatric Advanced Life Support (PALS) under the Indian Academy of Pediatrics, American Academy of Pediatrics and American Heart Association, 7th-8th Sept, 2002.
46. Presentation of thesis paper in the 1st national update on evidence based management of Pediatric Respiratory Disorders at the Advanced Pediatric Centre, PGIMER, Chandigarh, 25th-26th Nov, 2000.
47. Participated in the 33rd National Convention of the Indian College of Allergy and Applied Immunology at the Postgraduate Institute of Medical Education and Research, Chandigarh, November 12-14, 1999.
48. Participated in the Update CME, Gastro 1999 held at the Postgraduate Institute of Medical Education and Research, Chandigarh, Chandigarh on August 28-29, 1999
49. Participated in the 2nd National Conference, Pediatric Intensive Care, Advanced Pediatric Centre, Postgraduate Institute of Medical Education and Research, Chandigarh on February 25-27, 2000.
50. Participated in the AIDS-Update, National Symposium organised by the Department of Immunopathology, Postgraduate Institute of Medical Education and Research, Chandigarh and the State AIDS Control Society, UT, Chandigarh, on October 11-12, 1999.
51. Participated in the 2nd National Conference of the Pediatric Hematology Oncology Chapter of the Indian Academy of Pediatrics at the Advanced Pediatric Centre, PGIMER, Chandigarh, October 24-25, 1998.