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|  | **Dr.Puja Beriwal**MG-1/94 VIKAS PURINEAR PVR VIKASPURI NEW DELHI-110018Phone: +91-9910396350E-mail: DRPUJABERIWAL@REDIFFMAIL.COM |

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|  | Personal

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| **Father’s Name** **Date of Birth****Sex****Nationality** | Mr. Gauri Shankar Beriwal25-11-1980FemaleIndian |

Work Experience (As Junior Consultant)* Worked as J.C. in Batra Hospital (from 16/09/2015 till 04/12/2015)

Work Experience (As Senior Resident 3 and half years)* worked As Senior Resident In A.I.I.M.S, New Delhi ( TILL AUG 2015)
* For Five Months Worked As Senior Resident In The Medanta - Medicity Hospital, Gurgaon
* For Six Months Worked As Senior Resident In Maulana Azad Medical College, New Delhi

Education* **M.D. (BioChemistry) : (2009-2011)**

AIIMS, New Delhi* **MBBS : (2000-2005)**

**1st Professional: 63.3%****2nd Professional: 61.1%****3rd Professional Part I: 68.5%****3rd Professional Part II: 60.7%**NRSMCH, Kolkata, Calcutta University* **Class XII : 84% (1999)**

Salt Lake School, Kolkata (ISC BOARD)* **Class X : 89% (1997)**

Salt Lake School, Kolkata (ICSE BOARD)**Additional Educational Qualification:*** **Done refresher course on ISO-15189-2012 & Quality management System from FQI (2015)**
* **Done diploma course in Hospital Management from NIHFW(2014)**
* **Done Industry Program In Bio-Informatics from BII, Noida, UP(2013)**
* **Done NABL-ISO-15189 Medical Laboratories-Quality Management System& Internal Auditor Course from BIS , Noida(2013)**
* **Done online Certificate courses From BIO-RAD regarding Quality control, ISO-15189, Data Entry in EQAS programme, EQAS report interpretation, Unity check programming(2012)**

Achievements:* Won 2nd prize in Indian Science Olympiad- in class IX
* Scored 1st position in Aptitude Test organized by ICSE board
* Won a gold and a silver medal for 100 mts race in class I &II, a silver medal for volleyball as a team for my house.
* Won a scholarship from ICMR for the MD thesis

Skills:* Biorelated tools/softwares **: ImagePro software**
* Lab techniques comfortable**: PCR, Electrophoresis, ELISA, Western Blot, FISH, ultracentrifugation, IHC**
* Lab tools handled**: PCR thermocycler, spectrophotometer, centrifuge, ultracentrifuge, elisa reader, Gel doc, lyophiliser, cryostat for tissue sections, ImagePro microscope,Flowcytometer (BD canto & Accuri)**
* Languages Comfortable: **Hindi,** **English ,Bengali**.
* Clinical postings: **hematology, clinical biochemistry, microbiology, genetics, reproductive biology, endocrinology and metabolism**
* Knowledge of Microsoft excel and powerpoint presentation;
* Knowledge of clinical laboratory, handled AU 400, DXC, CX5, Roche ABG, Ecolyte,D-10, vitros 5600, Abbott Architect, vitros 5.1 Fusion, Vitros turbo II HbAIc
* Knowledge of Sebia Protein Electrophoresis instrument.
* Comfortable in LIS and eHIS

Technical knowledge* **Molecular biology techniques:** PCR, RT-PCR, Cloning, Restriction digestion, ligation, DNA & RNA isolation, Transformation, Transfection etc.
* **Protein purification methods:** Chromatography (affinity, gel filtration ,HPLC & ion exchange), SDS-PAGE, western blotting.
* **Spectrophotomerty, Spectroflurimertry,** and enzyme assay.
* **Immunological techniques: ELISA** , gel precipitation, haem agglutination, latex agglutination Immunodiffusion Techniques and Flow cytometry.
* **Electrophoresis:** paper and Gel
* **Histological techniques:** tissue processing, Sectioning and Staining, Immuno-histochemistry, Handling of frozen sections

**Additional Qualifications:*** Proven experience in the ability to deliver results under tight deadlines and challenging circumstances.
* Ability to work with a team.
* Ability to take classes and presenting seminars and Journal clubs
* Interest in networking with campaigns working on similar issues
* Excellent communication, presentation and writing skills
* **Passionate and Optimistic, Challenging and Inspiring, Credible and Accountable, Persevering and Delivering Results.**
* **Have guided various MSc students & PhD students in their dissertation/thesis work & analysis of their data.**
* **Has worked as supervisor of medical Laboratory looking after clinical biochemistry parameters**

Research interest:Clinical genetics, Biochemistry, Molecular biology, Regulation of gene expression, Cancer biology, Cell biology, Clinical chemistry, Drug discovery and ImmunologyProjects and Presentations* **MD thesis:**

 ***Association of plasma risk factors in obese subjects with leptin , insulin and their receptors- a pilot study***Under the guidance of Dr. N.C. Chandra; Associate Professor in the Department of Biochemistry, AIIMS, New Delhi* **Presented in ISARCON 2011 an ORAL Presentation on my work entitled**

*”Unveiling the players of obesity and diabetes”***Conferences, lectures and workshops Attended**1.ISARCON-20102. ISARCON-2011 (oral presentataion of thesis work)3.ANNUAL SYMPOSIUM BY RANBAXY-20094. DONE A HANDS ON WORKSHOP ON FISH- organized by dept of Reproductive Biology5. DONE A WORKSHOP ON IHC – organized by dept. of Pathology, AIIMS6.Attended the lecture series “The role of small RNA mediated regulatory mechanisms in tumour growth”- organized by SYS committee of AIIMS7. Attended a Scientific session on IHC and Western blotting- organized by AIIMS8.Lecture by P.C,Doherty, NII, New Delhi9.Workshop on Medical Education Lecture series, CMET10**. Poster presentation** in 5th International Congress on Prediabetes & the Metabolic syndrome; Vienna 201312. **Oral presentation** in 2nd International conference & Exhibition on Obesity & Weight Management; Las Vegas December 2013.13. CME organized by the Medanta Hospital 14. Various other CMEs & Symposiums organized by LHMC, RML, AIIMS. |