**Curriculum Vitae**

**Dr. Chander Parkash**

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**Personal Information:**

**Career Objectives:**

 I am dedicated and ambitious young doctor with aim of utilizing my potential, zest, knowledge and clinical skills to achieve excellence and be part of multidisciplinary health care team.

**Qualifications Obtained (Primary & Postgraduate):**

| Qualification | Name of University / College | Country of qualification | Year obtained  |
| --- | --- | --- | --- |
| MBBS |  Liaquat university of medical & health sciences, Jamshoro.  | Pakistan | Dec. 2010 |
| FCPS (Adult Cardiology) | College of Physicians and Surgeons  | Pakistan | Dec.2019 |
| Fellowship (Intervention Cardiology) | National Institute of Cardiovascular Diseases Karachi | Pakistan | Aug 2022 |

**Detailed Practising History:**

**Fellow Interventional Cardiology:**

| **Date** | 07 Aug 2020 TO 6th Aug 2022  |
| --- | --- |
| **Position/ Title** | Postfellow Intervention Cardiology |
| **Institute** | National Institute of Cardiovascular Diseases |
| **City / State** | Karachi/Sindh |
| **Country** | Pakistan |
| **Skills/Responsibilities**  | Performed more than 1500 Coronary Angiography as Primary and Independent operator Performed more than 1000 Coronary Angioplasties as Primary and independent operator (including simple & complex angioplasty procedures & Graft Angioplasties )Inserted More than 100 Intraaortic Baloon Pumps Performed more than 50 Pericardiocentesis Inserted more than 100 Temporary pacemakers (via Fmoral , Subclavian and Jugular routes ) Assisted More than 50 Percutaneous Balloon Mitral Commissurotomy (PBMC) , Pulmonic Valvuloplasties , Atherctomy, IVUS , ASD Device Closure, Coartaction of Aorta Stenting, TAVR, Peripheral Vascular Angiography and Angioplasties, Mechanical thrombectomy in acute ishemic stroke .Able to manage complications including perforation, dissection, cardiac temponade, slow/ No flow ,Spasm, Cardiogenic Shock.Pre procedural evaluation to assess appropriateness risk and benefits and to plan procedural strategyPost procedural management both in catheterization laboratory at the conclusion of case and on the inpatient unit afterward . |

**Clinical Fellow:**

| **Date** | 16 Aug 2019 to 06 Aug 2020 |
| --- | --- |
| **Position/ Title**  | Clinical Fellow |
| **Department** | Emergency Department |
| **Institute** | National Institute of Cardiovascular Diseases |
| **City/ State** | Karachi/Sindh |
| **Country** | Pakistan |
| **Skills/Responsibilities** | Able to manage Acute Emergency cases ( Acute Pulmonary Edema , Acute Coronary Syndrome , Cardiogenic Shock, Cardiac Temponade, Arrythmias, Mechanical Valve Thrombosis, Pulmonary Embolism, Heart Block etc)Able to Intubate Patients , Passing CVP line , A line , TPM, Pericardiocentesis)  |

**Post Graduate Training: (From Liaquat National Hospital Karachi)**

Remained **Chief Resident** of Cardiology Deptt: LNH, Karachi.

**Cardiology:**

| Dates | August 2016 to August 2019 |
| --- | --- |
| Position Title  | FCPS Cardiology Postgraduate Trainee |
| Skills/Responsibilities |  |
|  | * Able to perform & report TTE
* Able to perform Pericardiocentecis independently
* Able to implant Temporary pacemaker independently
* Able to perform and report Coronary Angiography and LV gram independently
* Able to conduct and report Exercise Tolerance Test independently
* Able to report Holter Monitor and ABPM independently
* Able to perform and reporting Stress test ( DSE & MPS) under supervision
* Assisted Coronary Angioplasty (Primary PCI & Elective), Baloon Valvuloplasty, IABP, PPM, ASD/VSD/PDA device closure, RHC, TOE.
* Management of patient with ACS, Heart Faiure, Arrhthmias.
* Teaching and Supervision of medical students and junior doctors.
* I cover indoor, outdoor and emergency duties
* Did rotations in CCU, OPD, Cardiac Inpatient, Cardiac Catheterization Lab, ETT lab, Peadiatric Cardiology, Nuclear Cardiology, Cardiothoracic Surgery, Echocardiography lab as per requirement of College of Physicians and Surgeons.
 |
| Department | Cardiology |
| Facility | Liaquat National Hospital &Medical College  |
| Cit/ State | Karachi |
| Country  | Pakistan  |

**Details of Clinical Rotations during Postgraduate Training: (Cardiology)**

| **ROTATION/DEPARTMENT** | **DURATION** | **INSTITUTE** |
| --- | --- | --- |
| CCU | 6 MONTHS | LIAQUAT NATIONAL HOSPITAL KARACHI |
| CARDIAC CATHETERIZATION LAB | 6 MONTHS | LIAQUAT NATIONAL HOSPITAL KARACHI |
| ETT LAB | 2 MONTHS | LIAQUAT NATIONAL HOSPITAL KARACHI |
| CARDIAC INPATIENT | 3 MONTHS | LIAQUAT NATIONAL HOSPITAL KARACHI |
| CARDIAC OUTPATIENT | 4 MONTHS | LIAQUAT NATIONAL HOSPITAL KARACHI |
| CARDIAC SURGERY | 2 MONTHS | LIAQUAT NATIONAL HOSPITAL KARACHI |
| ECHO LAB | 4 MONTHS | LIAQUAT NATIONAL HOSPITAL KARACHI |
| PAEDIATRIC CARDIOLOGY | 3 MONTHS | AGA KHAN UNIVERSITY HOSPITAL KARACHI  |
| PAEDIATRIC CARDIOLOGY | 1 MONTH | LIAQUAT NATIONAL HOSPITAL KARACHI |
| EMERGENCY  | 3 MONTHS | LIAQUAT NATIONAL HOSPITAL KARACHI |
| NUCLEAR CARDIOLOGY | 2 MONTHS | LIAQUAT NATIONAL HOSPITAL KARACHI |

**General Medicine:**

| Dates | July 2014 To July 2016 |
| --- | --- |
| Position Title  | FCPS Postgraduate Trainee |
| Responsibilities |  |
|  | * I cover indoor, outdoor and emergency duties. My job is full time, regular and residential.
* Taking history, clinical examination and case presentations on bed side and in tutorials.
* Dealing with emergencies like acute pulmonary oedema, cardiogenic shock, acute coronary syndrome, acute severe bronchial asthma, acute exacerbation of COPD, poisoning, upper GIT bleed, acute confusional state, hypertensive emergency, stroke, status epilepticus, hyperkalaemia, diabetic coma’s etc.
* Competency in resuscitation skills and other minor lifesaving procedures.
* Managing outdoor patients like having infectious diseases, Diabetes Mellitus, Thyroid disorders, Hypertension, ischemic and valvular heart diseases, Rheumatiod arthritis, SLE, GERD, CLD and CKD.
* Managed patients of Decompensated cirrhosis of liver, ESRD, Congestive Heart Failure, IBD, Stroke, Meningitis, SAH, SLE, Valvular Heart Diseases.
* Managing ICU patients.
* Performed procedures like IV Cannulation, Foleys Catheterization, Lumbar Puncture, NG Intubation, CVP line insertion, DL insertion, A-Line insertion, ETT insertion , Airway Insertion, Paracentesis, Thoracocentesis, Arterial Puncture, Intra-articular Injections and Joint Aspirations and Electrical Cardioversion.
* Teaching and Supervision of medical students and junior doctors.
* Did rotaion in Intensive care units, High Dependency Units, Coronary Care Unit, Rheumatology and Accident and Emergency department.
* Did rotations in Cardiology, Medical Oncology, Dermatology and Gastroenterology as per requirement of College of Physicians and Surgeons.
 |
| Department | Medicine & Allied  |
| Facility | Liaquat National Hospital |
| Cit/ State | Karachi |
| Country  | Pakistan  |

**Details of Clinical Rotations during Postgraduate Training: (Medicine &Allied)**

**Rheumatology:**

| Date | 1st September 2014 to 31 October 2014 |
| --- | --- |
| Department | Department of Rheumatology |
| Facility | Liaquat National Hospital  |
| City/State | Karachi/Sindh |
| Country | Pakistan |

**High Dependency Unit (HDU):**

| Date | 1st January 2015 to 28 February 2015 |
| --- | --- |
| Department | Department of Medicine |
| Facility | Liaquat National Hospital  |
| City/State | Karachi/Sindh |
| Country | Pakistan |

**Medical Intensive Care Unit (ICU)**

| Date | 1st March 2015 to 30 April 2015 |
| --- | --- |
| Department | Department of Medicine |
| Facility | Liaquat National Hospital  |
| City/State | Karachi/Sindh |
| Country | Pakistan |

**Medical Oncology:**

| Date | 1st June 2015 to 31 july 2015 |
| --- | --- |
| Department | Department of Medical Oncology |
| Facility | Liaquat National Hospital  |
| City/State | Karachi/Sindh |
| Country | Pakistan |

**Cardiology:**

| Date | 1st October 2015 to 30 November 2015 |
| --- | --- |
| Department | Department of Cardiology |
| Facility | Liaquat National Hospital  |
| City/State | Karachi/Sindh |
| Country | Pakistan |

**Gastroenterology:**

| Date | 1st December 2015 to 31st January 2016 |
| --- | --- |
| Department | Department of Gastroenterology |
| Facility | Liaquat National Hospital  |
| City/State | Karachi/Sindh |
| Country | Pakistan |

**Accident & Emergency:**

| Date | 1st February 2016 to 31 March 2016 |
| --- | --- |
| Department | Department of Accident & Emergeny |
| Facility | Liaquat National Hospital  |
| City/State | Karachi/Sindh |
| Country | Pakistan |

**Dermatology:**

| Date | 1st April 2016 to 31 May 2016 |
| --- | --- |
| Department |  Dermatology |
| Facility | Liaquat National Hospital  |
| City/State | Karachi/Sindh |
| Country | Pakistan |

**Internship/ Housejob**

**General Medicine:**

| Date | 05-03-2011 to 04-06-2011 |
| --- | --- |
| Position Title | House Officer |
| Responsibilities | * I covered indoor and outdoor patients as well as two emergency duties per week. My job was full time, regular and residential.
* History taking, physical examination and case presentations during ward rounds and in class rooms.
* Managed outdoor patients like having infectious diseases, STDS, allergies, GERD, Diabetes Mellitus, Hypertension etc.
* Managed patients of CLD with complications, Stroke, CRF with complications, Congestive heart failure, COPD etc in the ward.
* Dealt with emergencies like chest pain, arrhythmias, acute severe asthma, epilepsy, diabetic coma, drug overdose and poisoning etc.
* Performed procedures like I/V Cannulation, Foleys Catheterization, Lumbar Puncture, Paracentesis, Thoracocentesis, N/G Intubation and Arterial Puncture.
 |
| Department | Medical Unit V |
| Facility | Civil Hospital Karachi |
| City/ State | Karachi / Sindh  |
| Country | Pakistan |

**Cardiology:**

| **Date** | 05-06-2011 to 04-09-2011 |
| --- | --- |
| **Position Title** | House Officer |
| **Responsibilities** | * I covered indoor and outdoor patients as emergency duties. My job was full time, regular and residential.
* Managed patients with acute pulmonary edema , arrhythmias, acute coronary syndrome, valvular heart diseases
* Interpretation of ECG,
* Assisted in percardiocentesis, TPM , Coronary Angiography.
 |
| **Department** | **Department Of Cardiology** |
| **Facility** | **Civil Hospital Karachi** |
| **City/ State** | **Karachi/ Sindh** |
| **Country** | **Pakistan** |

**General Surgery:**

| Date | 06-09-2011 to 05-12-2011 |
| --- | --- |
| Position Title | House Officer |
| Responsibilities | * I covered outdoor and indoor patients as well as one emergency duty per week. My job was full time, regular and residential.
* History taking, physical examination and Case presentations during ward rounds.
* Confidently dealt with all types of surgical emergencies.
* Gained experience in post operative care.
* Assisted surgical procedures like Cholecystectomy, Thyroidectomy, Exploratory Laparotomy, Vascular Repair, Right Hemicolectomy, Herniorrhaphy etc.
* Performed surgical procedures like Suturing all types of wounds, Appendectomy, Incision and Drainage, Circumcision, Chest Intubation, Venous cut-down, supra-pubic cystostomy etc.
 |
| Department | Surgical Unit VI |
| Facility | Civil Hospital Karachi |
| City/ State | Karachi / Sindh  |
| Country | Pakistan |

**ENT:**

| Date | 06-12-2011 to 05-03-2012 |
| --- | --- |
| Position Title | House Officer |
| Responsibilities | * I covered outdoor and indoor patients as well as one emergency duty per week. My job was full time, regular and residential.
* History taking, physical examination and Case presentations during ward rounds.
* Confidently dealt with cases as Foreign bodies removal, nasal packing, biopsies, postoperative dressing etc.
* Gained experience in post operative care.
* Assisted surgical procedures like Tracheostomy , tonsillectomy, thyroidectomy, FESS, FODL.
 |
| Department | ENT |
| Facility | Civil Hospital Karachi |
| City/ State | Karachi / Sindh  |
| Country | Pakistan |

**CPSP Training Workshops:**

| **Workshop Facility**  | **Dates** | **Facility** | **City/ Country** |
| --- | --- | --- | --- |
| Introduction to Computer and Internet  | 19 - 23 Jan, 2015 | College of Physicians and Surgeons Pakistan  | Karachi/Pakistan |
| Communication Skills  | 26-28 Feb ,2016 | College of Physicians and Surgeons Pakistan  | Karachi/Pakistan |
| Research Methodology, Biostatistics and Dissertation Writing | 18- 21 Nov ,2014 | College of Physicians and Surgeons Pakistan  | Karachi/Pakistan |

**Examination and other Certification:**

| Qualification | Name of University / College | Country of qualification | Year obtained  |
| --- | --- | --- | --- |
| MRCP (Part 1) | Royal College Of Physicians (UK) | UK | Jan. 2018 |
| MRCP (Part 2 Written) | Royal College Of Physicians (UK) | UK | Oct. 2018 |

**Occupational English Test (OET)**

| Grade B in Listening , Speaking, Reading , Writing Dated: 20 Feb 2021 |
| --- |

**Current & All Previous Medical Licensing Authorities:**

| **Licensing Authority**  | **Country of Registration**  | **Registration Type**  | **Registration Number** |
| --- | --- | --- | --- |
| Pakistan Medical Commission | Pakistan | Full Registration | 58200-S |
| College of Physicians and Surgeons Pakistan  | Pakistan | Fellow | CRD-19-24538 |

**Awards & Achievements**

| ACLS provider course at RSDC Liaquat National Hospital and Medical College Karachi |
| --- |
| Certificates of CPC on Cirrhosis |
| Awarded Best PG trainee during cardiology training. |
| Course leader on First Aid at District Boy Scouts Association Thatta |
| Organizer in CME on Preventing Heart Diseases in Scarcity of Resources |
| Third position in interuniversity debate competition at LUMHS jamshoro |

**Research Work**

| Outcome of Patients Presenting with ST Elevation Myocardial Infarction among Diabetics and Non Diabetics ( Published in Asian Journal of Cardiology Researh June 28 2021) 5(1): 17-21 , 2021 ; Article no. AJCR.70175 |
| --- |
| Stent Thrombosis in patients Treated with Ticagrelor in ACS Among Pakistani Population ((Published in Med Forum Nov 2020 ;31(11) (67-71) |
| The Frequency of Left Atrial Thrombus on Transthoracic Echocardiogram in Patients with Mitral Stenosis (Published in Cureus , Journal of Medical Science March 29, 2020) ( DOI: 10.7759/cureus.7453)  |
| Frequency of Adverse Events after Primary Percutaneous Coronary Intervention (PCI) at TIMI Score ≥5 among Acute STEMI Patients ( In Process of Publication) |

**Conferences:**

| New Cardiovascular Horizone (NCVH) Educational Conference and Fellow Course in 2022 @New Orleans, LA, USA |
| --- |
| Pakistan Live 2018, Interventional Cardiology Workshop at Serena Islamabad |

**Hobbies:**

| Cricket , Badminton  | Movies , Documaentories | Reading Research Material |
| --- | --- | --- |

**References:**

-Can be provided upon request.