



imagingdynamics.com

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**IDC (Imaging Dynamics Company, Ltd.) is a medical technology company and innovative driving-force in the high growth field of medical imaging and digital radiography (DR) solutions.**

Founded in May 1995 with a vision to pioneer and create unparalleled solutions in digital radiography (DR) technology that produce high resolution X-ray images at a low system costs for global healthcare providers.

This is accomplished by employing innovative and talented individuals who shared a common goal of improving the quality of healthcare on a global scale.

### **Accelerator Injector Engineer (Ref: AB-DPT:AI-Engineer)**

**Location:** China

**Employment type:** Contract

**Language:** English

### **Position Summary**

IDC Calgary is offering an exciting opportunity for Canadian citizens to live and work in China. You would be a part of exciting projects in Medical devices industry while experiencing unique and captivating culture of China. All positions are offering competitive compensation and living out costs covered by the company.

### **Responsibilities**

- Define and commission the injector for Compact Medical Synchrotron;
- Understand the physics and engineering of ion source / RFQ/ cavity and the related interfaces to other systems;
- Work together with accelerator physicist to ensure the vendor delivers required deliverables on schedule;
- Help to develop a quality control plan for the injector and report milestones to general management periodically;
- Responsible for the installation and commissioning of the injector

### **Requirements:**

- Master degree or above, doctor degree is preferred;
- Accelerator, plasma physics, electronic, electrical etc. major
- At least 3 years experiences in design/operation of proton injector and related subsystems.
- ECR ion source and RFQ design and operation maintenance experience are preferred

- Good command of English.

### **To Apply**

If you are interested in this opportunity please submit your application to [careers@imagingdynamics.com](mailto:careers@imagingdynamics.com)

You must quote **TITLE and the REF code** in the subject line. Please ensure that all resumes are .doc, docx, pdf format. The file should be named as "last name, first name - position".

*We would like to thank all applicants in advance for their interest in the position, however only those who are being considered for the interview will be contacted.*

*IDC is an equal opportunity employer, hiring qualified applicants without regard to race, color, religion, ancestry, place of origin, gender, sex, age, marital status, mental or physical disability, source of income or sexual orientation. We value the diversity of our employees and are committed to creating a culture of mutual respect.*

*\*\* Any employment agency, person or entity that submits an unsolicited résumé into IDC through a hiring manager or an HR email does so with the understanding that the applicant's résumé will become the property of IDC. IDC will have the right to hire that applicant at its discretion without any fee owed to the submitting employment agency, person or entity.*