



CAD Draftsperson

Full time, Canberra ACT

360 Med Care is an innovative Australian company operating in the medical device, healthcare, and biotechnology sector specialising in total joint replacements.

***360 Instruments** is the manufacturing branch of our organisation, specialising in the design and manufacture of medical devices.*

360 Instruments is looking for CAD Draftsperson with an interest in medical devices to join our manufacturing team. The demand of our services within the Australian medical and orthopaedic sector continues to grow and our team needs to increase to meet this increasing popularity and demand. 360 Instruments is committed to improving surgical flow and patient outcomes and our machining team is integral to delivering this.

Responsibilities

- Produce 2D drawings, 3D model representations and concepts that will be used to manufacture or modify surgical instruments and components
- Work with Director to design, develop and produce engineering drawings and 3D virtual components and devices
- Document design inputs and design evaluations from stakeholders
- Interpret written and verbal descriptions or sketches and define design criteria. Produce prototypes, and design concepts within these parameters
- Ensure design outputs, prototypes, 3D models, drawings convey the correct information
- Aid in the completion of Technical Files providing relevant design input and expertise on request
- Understand ISO13485 requirements and implement QMS procedures
- Perform additional related duties as requested or required

Knowledge, Skills & Abilities

- Well versed in 3D Computer Aided Design (Solidworks preferable)
- Tertiary qualifications in industrial design / mechanical design or equivalent
- Previous design engineering experience

- Previous exposure to ISO13585 or MDSAP regulated QMS highly regarded
- Relevant medical device materials knowledge, especially pertaining to orthopaedics, highly regarded
- Customer service skills to enable accurate collection of stakeholder requirements
- Self-motivation and time management skills to establish priorities and independently set objectives to meet deadlines
- Ability to pivot and address urgent situations as they occur

About you:

- Keen eye for detail, accuracy, and efficiency
- A passion for high quality work and precision
- A team player looking to collaborate, learn and share
- Great communication and documentation skills
- Desire to learn and strive for excellence on every job
- Australian work rights required

Unique about the role and working at 360:

- Based at our office space in Dickson ACT, you'll be working with and reporting to the Director of 360 Instruments and senior design persons
- Occasional travel to Botany NSW to visit our machining workshop as well as to Pymble NSW for companywide meetings
- 360 has a robust blended work environment and are pros of virtual collaboration
- Ongoing training and support to expand your existing skill set, knowledge, and completion of your apprenticeship
- Comes with a competitive compensation package where you will be recognised for your work at each step of the way
- 360 Med Care is a dynamic company where you will be interacting with, engineers, clinical specialists, surgeons and other interesting people
- We have a supportive team environment where staff strive to challenge and become the best versions of themselves
- Great social interactions and interesting and ground-breaking technological advancements
- Develop your skills in designing for healthcare

We are real people, building knowledge and technology that positively impact the patient journey.

If you feel you are up for a great challenge, please send your resume and cover letter to **hr@360med.care**