



# ROLE PROFILE

## General Information

**Job Title :** Product Development Engineer Knee/Hip/Extremities/Fixation

**Acronym** (filled in by HR) : APDE

**Review :** 0

## Job Purpose

To provide support to the Knee/Hip/Extremities/Fixation Product Development Manager for all the activities related to product development for the assign projects

## Major Accountabilities

- Responsible for 2D and 3D drawings aimed at the implementation of prototypes, implantable devices and instruments for Knee/Hip/Extremities devices, starting from the Product Plan .
- Responsible for the definition of product codes and labels of implantable products and instruments, ensuring the apprising of all Functions directly involved.
- Responsible to ensure the feasibility of the design and eventually to interact with manufacturing with the aim to find solutions to potential problems.
- Archiving drawings, instruments set list, design change module and all the technical documentation.
- Responsible for the definition of technical specifications, testing protocols, verification protocols for instruments sets, design change modules and labeling product modules
- Update and maintenance the data in the PLM system.

## Background (State the required education, experience level, and competency profile)

**Education :** Bachelor/Master Degree in Engineering

**Experience :** Previous working experience in mechanical engineering industries is a plus

**Professional Requirement :** /

## Technical/Soft Skills

Description	Advanced	Intermediate	Basic
Precision and method	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Mastery of 2D and 3D drawing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Knowledge of mechanical design	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
English language (spoken and written form)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Knowledge of materials for orthopedic use	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Knowledge of NX	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Technical engineering (HMI, basics)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Teamwork	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>



## ROLE PROFILE

Read and Approved

Date:

Signature:

Area Vice President's Signature :

15/04/2014

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Employee's Signature (for acknowledgement) :

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