

## MedPharm Ltd

### Job Description

<i>Job Title</i>	Scientist – Formulation Development
<i>Location</i>	MedPharm Limited, Guildford
<i>Line Manager</i>	Senior Scientist/ Head of Department

<i>Main purpose of job</i>	To design and develop dosage forms as per the client Target Product Profile (TPP) within the set timeline. To perform predefined experiments according to the study plan. To work in compliance with GxP regulations and MedPharm's QMS.
<i>Significant internal and external relationships</i>	<ul style="list-style-type: none"> <li>• Laboratory staff</li> <li>• Scientist/ Junior Scientist – FD/AD</li> <li>• Heads of Department</li> <li>• Study directors</li> <li>• Suppliers</li> </ul>
<i>Responsibilities</i>	<ol style="list-style-type: none"> <li>1. Write study plans for allocated projects as per the project proposals.</li> <li>2. Design and ensure allocated projects are performed and completed in accordance with the study plan/SOPs, in the agreed timelines and in compliance with MedPharm's QMS</li> <li>3. Design and/ or develop appropriate testing techniques for developed formulations and / or API.</li> <li>4. Perform pre-formulation solubility and stability studies.</li> <li>5. Prepare and characterise formulations for development and stability studies.</li> <li>6. Write project updates, Formulation development and stability reports</li> </ol>

	<ol style="list-style-type: none"> <li>7. Review literature in preparation for studies and regularly update knowledge by reviewing appropriate literature.</li> <li>8. Ensure that all activities are carried out in line with MedPharm Health and Safety policy and COSHH regulations to ensure the safety of others in any procedures or tasks performed.</li> <li>9. To assist in the smooth running of laboratory activities and maintenance of laboratory standards in compliance with MedPharm's QMS.</li> <li>10. To undertake general waste disposal and contribute to the general tidiness and cleanliness of the laboratory environment</li> <li>11. To adhere to MedPharm H&amp;S policy and COSHH regulations at all times and to ensure the safety of others in any procedures or tasks performed</li> <li>12. To raise and complete relevant documentation pertaining to the ordering and purchasing of equipment for the department.</li> <li>13. To perform any other tasks at the request of FD HoDs.</li> </ol>
<p><i>Experience and skills required</i></p>	<ul style="list-style-type: none"> <li>• Knowledge of Formulation science</li> <li>• Knowledge of testing</li> <li>• Experience in pre-formulation and formulation development.</li> <li>• Can work to tight deadlines</li> <li>• Project management skills</li> <li>• Communication skills</li> <li>• Life sciences degree</li> </ul>