

<b>Internship</b>	R&D Trainee
<b>Context</b>	R&D in oncology – Evaluation of innovative therapeutic peptides for aggressive cancers treatment
<b>About us</b>	<p>PEP-Therapy is a clinical-stage biotechnology company developing first-in-class peptides as targeted therapies in oncology.</p> <p>PEP-010, our lead product, is in Phase Ia/b clinical trials for the treatment of advanced solid tumors.</p> <p>PEP-Therapy was founded in 2014 and builds on research results from Institut Curie and Sorbonne University. The company is backed by international investors.</p> <p>For further information: <a href="http://www.pep-therapy.com">www.pep-therapy.com</a></p>
<b>Mission and objectives</b>	<ul style="list-style-type: none"> <li>▪ Fine-tune the tumor specificity mechanism of PEP-010: study the role played by different components of the apoptosis pathway in different models.</li> <li>▪ Identify additional biomarkers related to the mechanism of action of PEP-010.</li> <li>▪ Assess the penetrating capacity of cell penetrating peptides.</li> <li>▪ Keep track of the scientific literature on the research subjects.</li> </ul>
<b>Qualification</b>	<ul style="list-style-type: none"> <li>▪ 5-year-university degree or master equivalent.</li> <li>▪ Area of expertise: cell biology, molecular biology.</li> <li>▪ Experience in a R&amp;D lab environment, preferably in industry in a start-up environment.</li> </ul>
<b>Technical skills</b>	<ul style="list-style-type: none"> <li>▪ Cell culture experience is mandatory.</li> <li>▪ Experience in microscopy, flow cytometry, protein analysis (Western-blot), molecular Biology (RT-qPCR) is a plus.</li> <li>▪ Ability to follow protocols, write reports, work in team and analyze data.</li> <li>▪ Basic working knowledge of Microsoft Word, Excel, Power Point.</li> <li>▪ Command of spoken English.</li> </ul>
<b>Duration</b>	5 to 6 months.
<b>Start date</b>	As soon as possible.
<b>Location</b>	Villejuif (mainly) and Paris 14.
<b>Application</b>	<p>Send your CV and cover letter written in French or English, to <a href="mailto:application@pep-therapy.com">application@pep-therapy.com</a>. Please clearly indicate the name of the offer you are applying for (“<b>Internship R&amp;D in oncology</b>”), the techniques you master and your start date.</p>
<b>Key words</b>	Innovative peptides, oncology, apoptosis, biomarkers.