University Joints Industry

PROJECT MANAGEMENT

BARCELONA - 13th MARCH 2019

Goal

- Social Responsibility Program: give students facilities to access to the industry

- Share laboral market knowledge

- Attracting talented students for our internship program

- Creation and diffusion of Galenicum brand and UB in the market

- Networking

1. Role project management within the pharmaceutical industry

- **Project Management** is the application of knowledge, skills and techniques to execute the activities of the project in order to fulfill the requirements of the project

- **Project Management** includes:
  – Identify requirements
  – Set-up clear and achievable objectives
  – Balance request of quality, cost and scope
  – Adapt the specifications. Schedule and focus of stakeholders during the project

- **Not implemented** as other sectors like IT, construction and automotive

- But…
  – Clinical PM's
  – R&D PM's
  – Technical Transfer PM's
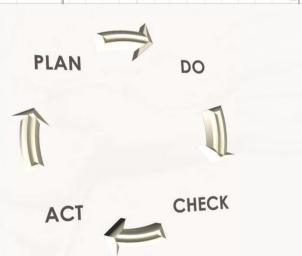 – Launch PM's
  – Life Cycle PM's
  – Strategic PM's

2. One day in the office

- Calendar, deliverables, milestones and checkpoints

	i	Nombre de la tarea	Pres	Duració	Inicio	Finalizar	Predec	Asigna	% Completo
		Kick-off		0	09/12/14	09/12/14			
		Pharmaceutical Development	€0.00	173	09/15/14	05/13/15	1		
		API, excipients supply		8	09/15/14	09/24/14			
		Analytical development		142	09/15/14	03/31/15	1		
		Formulation development		142	09/15/14	03/31/15	1		
		Prototype set-up		0	04/01/15	04/01/15	4, 5		
		Process scale-up		30	04/02/15	05/13/15	1, 4, 5,		
		Scientific advice EMA	€30,0	81	05/14/15	09/03/15	2		
		Manufacturing CTM for pilot BE		27	09/04/15	10/12/15			
		Manufacturing process		5	09/04/15	09/10/15	8		
		analytical release		5	09/11/15	09/17/15	10		
		QA release		10	09/18/15	10/01/15	11		
		Shipment to CRO		7	10/02/15	10/12/15	12		

- Budget : Internal and External costs
  - Market check
  - Contract
  - Agendas / Meeting minutes
  - CDT's and other funds
  - Project scope

PLAN → DO → CHECK → ACT

2. One day in the office

- Interdepartamental relations

Analytical & Pharmaceutical Development (ADV & PHD)

Exhibit batches (QA, Tech. Transfers)

Dossier Compilation (RRAA)

Clinical Studies (Clinical Department)

Product Launch (Sales, Supply)

2. One day in the office

- What you have to lead with?

3. What is the marked looking for?

- Usually a job as Project Manager is not the 1st job in the Pharmaceutical Industry

- 2-3 years in technical position or previous experience as PM trainee

- Technical background (Pharmacy, Chemistry, Biology…)

- Master in Project Management is highly appreciated. PhD is a plus for some companies

- Microsoft Project, SAP…
  - Schedule and control of duties, cost and resources (human and materials).
  - Gantt, Pert, cost curves, matrix of responsibilities

- Advanced in English

4. Are you the right profile?

- **"Technical skills"**
  - Technical background (Pharmacy, Chemistry, Biology)
  - Microsoft office Including MS Project
  - High level in English

- **Other skills**
  - Tolerance to pressure
  - Leadership
  - Goal oriented
  - Team work
  - Persistent

- **Studies**
  - Degree in sciences
  - Master in Project Management
  - PhD is appreciated

5. Career development

- PM is not the most demanded position in the market

- It is a great position to learn and personal develop

- Possible movement to positions like Business Development, Portfolio...

- Expected salary for junior/senior positions

- Do not chose your professional profile for the salary

Thank you

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