

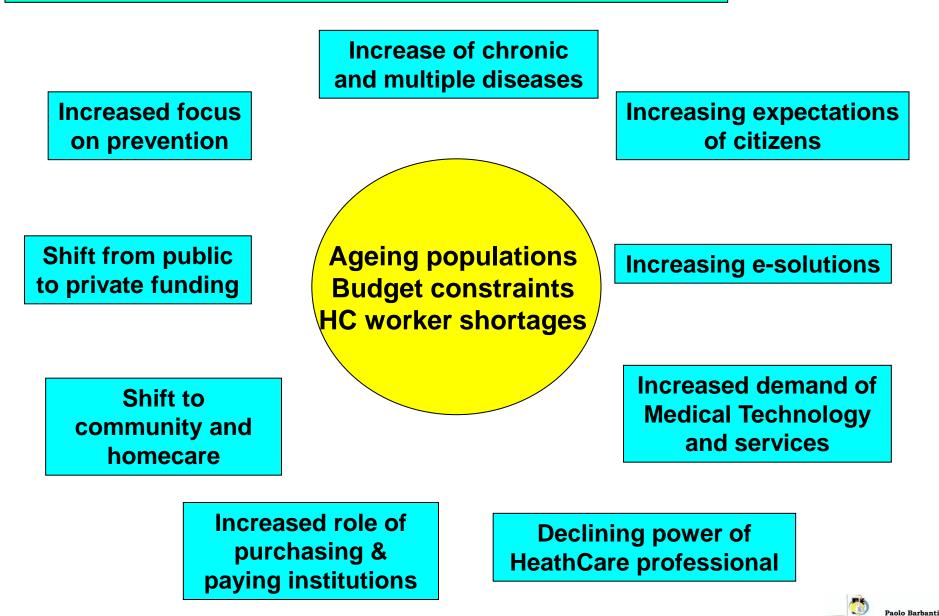
Innovazione e sviluppo del prodotto Il settore farmaceutico (4)

Paolo Barbanti Ph.D., MBA

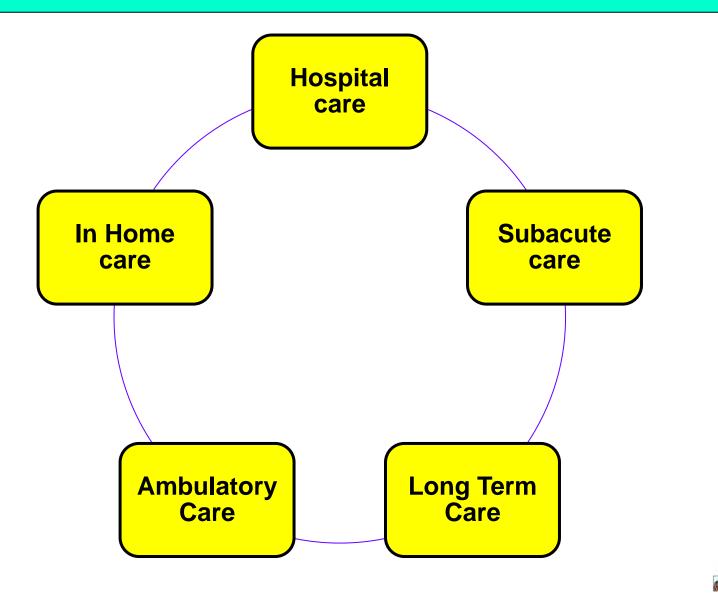
Paolo Barbanti Innovazione e sviluppo del prodotto

Pharmaceutical Marketing

Key trends in healthcare

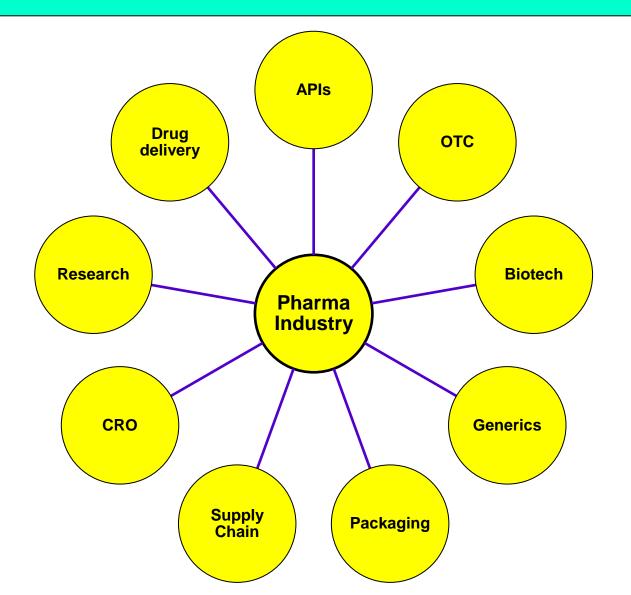


Healthcare Structure



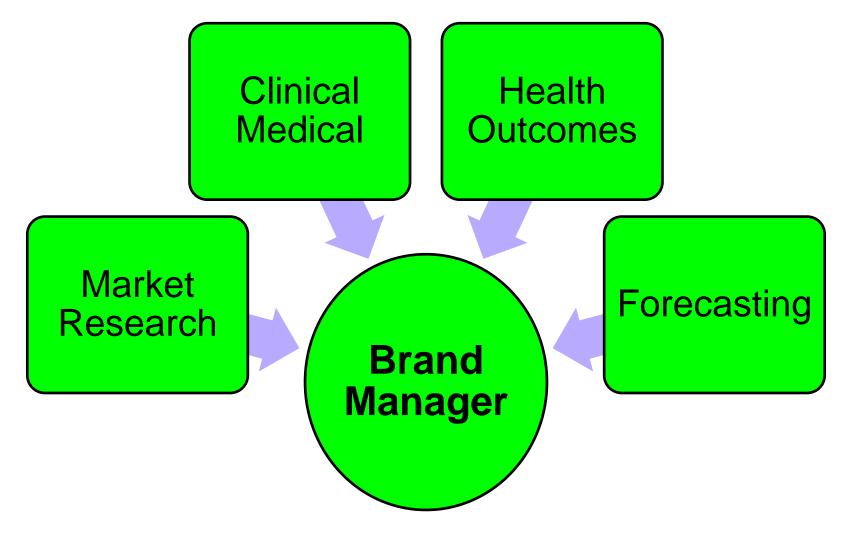


Pharma industry components





Pharma marketing different





What are the other differences

	Pharmaceutical	Consumer
Consumer is decision maker	Mostly not true	True
Consumer pays directly	Not True	True
Brand Loyalty	Not True	True
Government Regulations	Very High	Low
R&D	Complex	Less complex
Price sensitivity	Low	high



Market research

To determine:

- Target Market
- Market needs
- Positioning and strategy
- New product strengths and weaknesses
- Company strengths and weaknesses
- Packaging/ pricing



What is your value proposition?

Which user benefits are you going to provide?
How will your product be better than rest?





Focus group

Market research

- Focus Group Meetings
 - To distill product concept
 - Key promotional messages
 - Anticipate product resistances
 - Know strong points of competition
 - Unfulfilled needs of MDs





Clinical / Medical

- Pros and Cons of current treatment available
- Technical ability to understand the drug
- Knowledge of standard practice
- It helps how patients are viewed and treated by physicians
- Helps brand manager to develop SWOT analysis



Health outcomes

- Epidemiology
- Economic benefit of various treatment
- Pricing and reimbursements
- Effect of product on QALY (Quality adjusted life years)



Market research

Quantitative and Qualitative

- IMS
- Focus Groups
- Treatment pattern
- Drug of first choice
- Issues to highlight in promotional message



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Forecasting

Assess the commercial potential
Develop revenue models based on prescription
Arrive at numerical forecast and not to have strategic implications



Role of product manager (pharmaceutical marketeer)

- Comprehensive review of disease marketplace
- Competitive landscape
- Pros and Cons of currently available and pipeline treatment
- Assessment of unmet medical need where new compound can fit it
- Ultimately developing a brand positioning



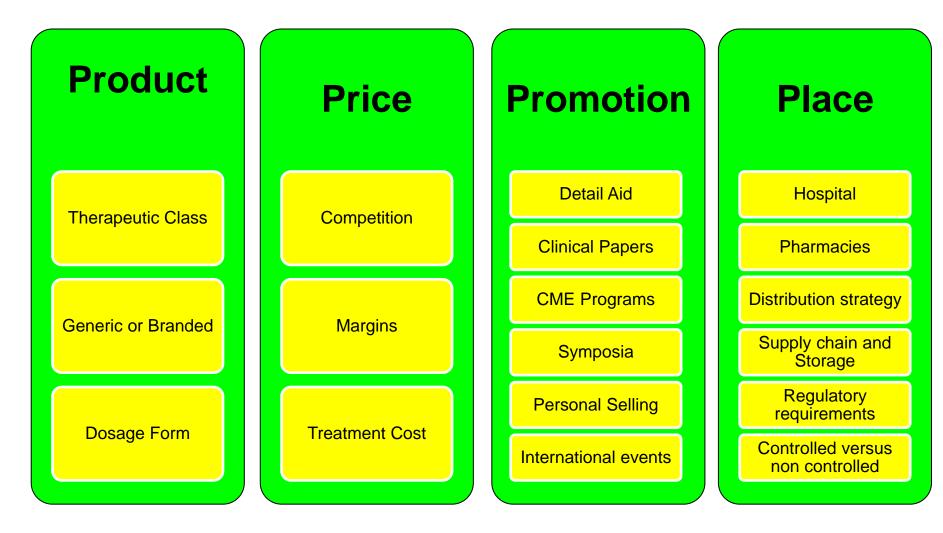
Developing a product strategy

Comprehensive marketing strategy to meet key objectives of the brand including

- Product Positioning
- Market Segmentation
 - Patient
 - Physicians
- Develops Pricing Model
- Roll out plan –operational and more tactical approach



Marketing Mix in Pharma





Defining a product, critical component in Pharma marketing

Classical way

- Efficacy
- Safety
- Tolerability
- Speed of Action
- Quality
- Cost
- Side Effects



Product definition

New Paradigm

- Life Style
- Quality of Life
- DTC Branding
- Redefining the patient population
- Redefining disease yardsticks



Price

Brand versus Generic
Duration of patent protection
Competitive landscape
Dosage form
Cost of API



Place

- Hospital or Retail Product Oncology
- Controlled or non controlled -Psychiatric
- Cold Chain Vaccines
- Dosage Forms Suppository
- Select market or global launch



Promotion

- Advertising
- Personal Selling
- Public Relations
- Sales Promotion
- Target Audience
- Above The Line: media, press
- Below The Line: sponsorships, mailing, events, display, public relations
- New Media (internet, guerrilla marketing)
 Global Branding



Social Bookmarking (e.g. Pinterest, Reddit, Digg, Del.icio.us, etc.)

Video Sharing (e.g. Vimeo, YouTube, Daily Motion, etc.)

> **Photo Sharing** (e.g. Flickr, Wallspace, My Shutterbox, etc.)

Blogging (e.g. WordPress, TypePad, Blogger, etc.)

Business Social Pages (e.g. Facebook Pages, Google +, LinkedIn, etc.) SOCIAL MEDIA

Social Networking (e.g. Facebook, Myspace, Ning, Orkut, etc.)

Micro-blogging (e.g. Twitter, Tumblr, Friend Feed, etc.)

User Reviews, Rating Sites (e.g. Yelp, CitySearch, Yahoo, Google, etc.)

Wikis (e.g. Wikipedia, Webopedia, Wetpaint, etc.)

Collaborative Tools (e.g. Basecamp, Chatter, Google Docs, etc.)

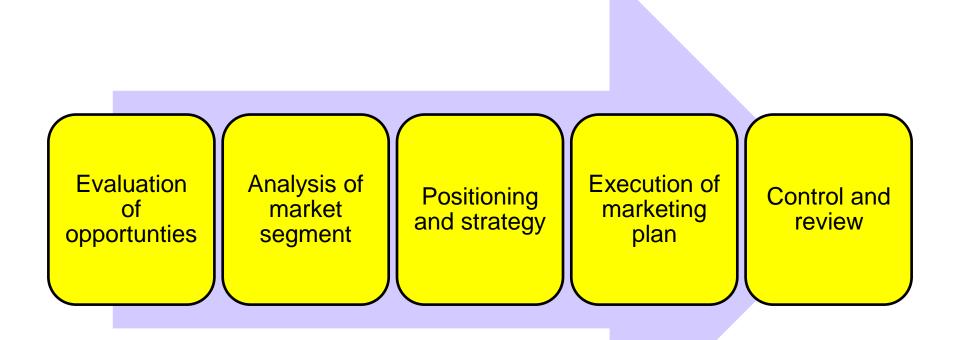
Paolo Barbaru Management Cosaling Pharma & Biotech

Strategic framework

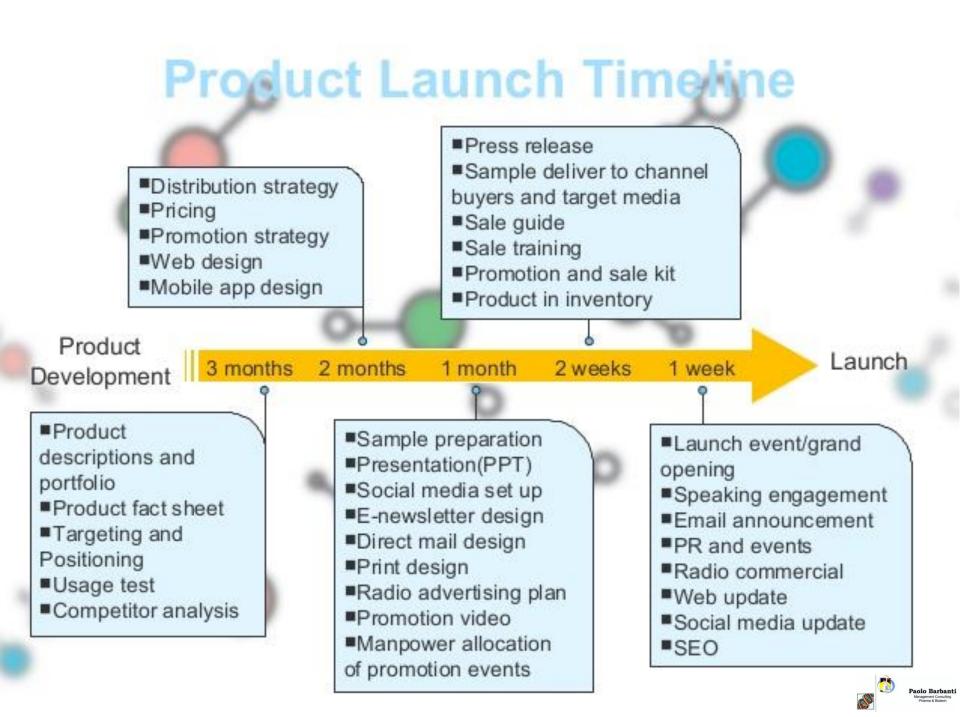
- Which therapeutic area and geographical area?
- Portfolio selection and resource allocation
- Target physicians, target indications
- Marketing Mix
- Implementation



Marketing planning steps







Pharma market research

Prescribers

- Prescription Audit
- Patient Compliance
- Indications, both approved and off label
- Patients
 - Therapy awareness
 - Compliance



Pharma market research

Attributes	Quantitative	Quality
Question Nature	How many	What if, "Why
Research Nature	Quantity defining	Exploratory
Focus	Historic and Statistical	Behavioral
Results	Measurable	Opinionated
Sample Size	Large	Small



Concepts of market segmentation, targeting and positioning

Reasons for Segmentation:

- All Doctors and Patients are not identical
- Their response to same drug could be different based on perceived side effects, cost, dosage regimen, off label indications



Benefits of segmentation

- Optimal Product/Market Match
- Optimal, cost effective promotional strategy
- Media allocation



Prelaunch

- Marketing Plan
 - Anticipated date of registration approval
 - Update of SWOT analysis
- Preparation of training materials
- Clinical trials or seeding trials
- Organization of scientific meetings
- Participation at regional congresses
- Final marketing plan



Prelaunch

Field Force Training:

- Materials to be sent one month before launch
- With self-tests to check learning
- Selection of Key Accounts
 - Hospital mapping
 - MD targeting and profiling

Press Conference



The Product Manager's Job: A successful product

Be the expert on the market and the customer
 Translate business objectives and customer needs into product requirements

- •Be the clearinghouse for all product ideas
- •Work with team to design & build great product
- Define and track key metrics
- Identify, plan & prioritize product ideas to maximize ROI on engineering resources

