

***Make your way into the
Clinical Research, Data Management or
Regulatory Affairs worlds***

Virginie Hamtiaux, Senior Trainer and Business Coach at ECCRT

Kunika van der Meer – Wakamatsu, RA Professional , J&J

Utrecht, May 2025



Trainin

MISSION

Upholding professional excellence

Our mission is to facilitate Clinical Research professionals to excel in their job for the benefit of patients. We aim to achieve this by providing clinical research professionals with competencies to develop new therapies for patients quicker & more efficient, without jeopardizing quality.



Effective Learning
Approach



Innovation



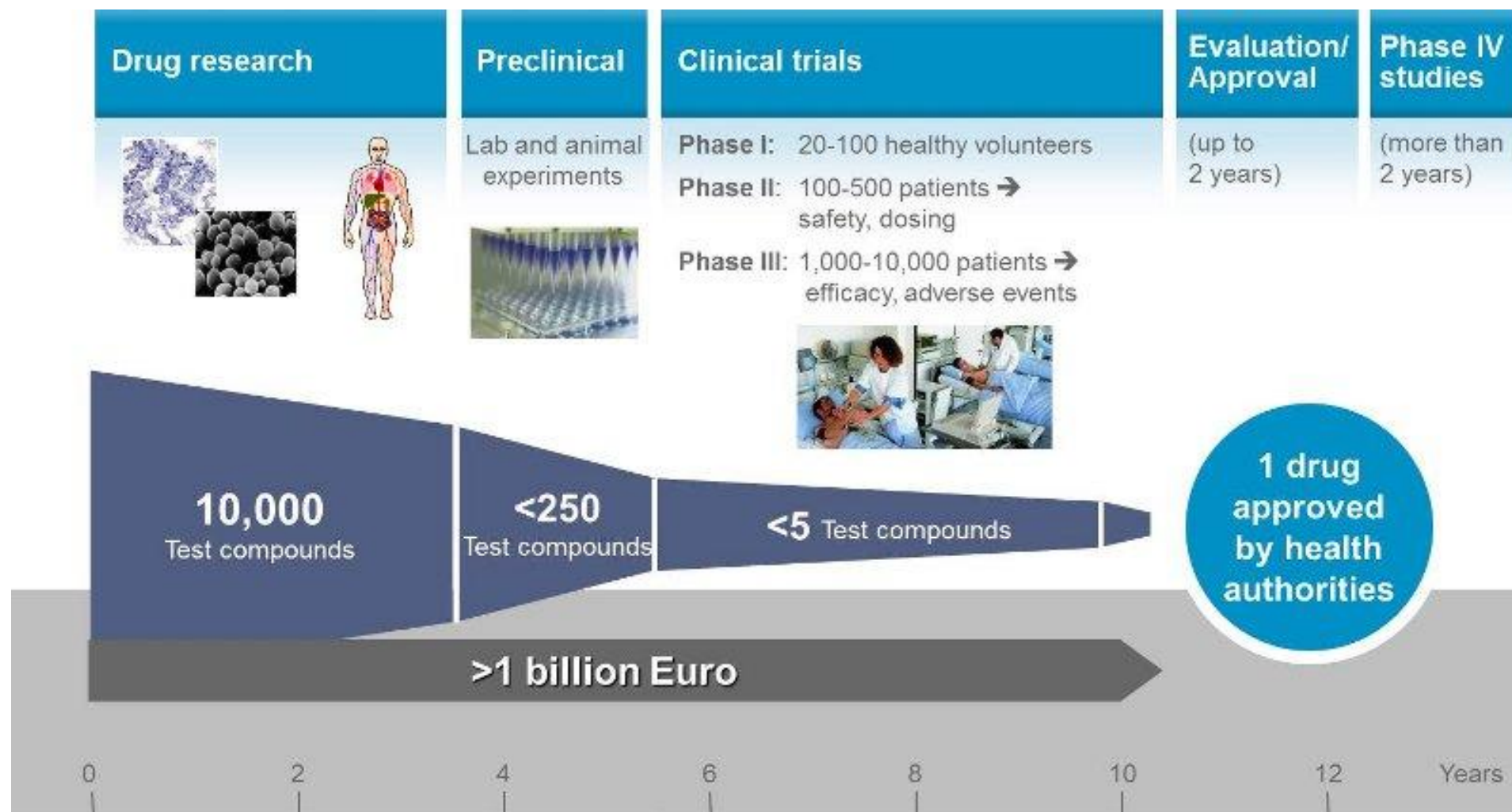
Human Centred
Approach

Agenda:

1. Drug Development Overview
2. Clinical Research and Regulatory Affairs
3. What you need to find a job
4. Boost yourself: ECCRT STAR programs



Drug Development Overview



Source: based on PhRMA Profile Pharmaceutical Industry 2010

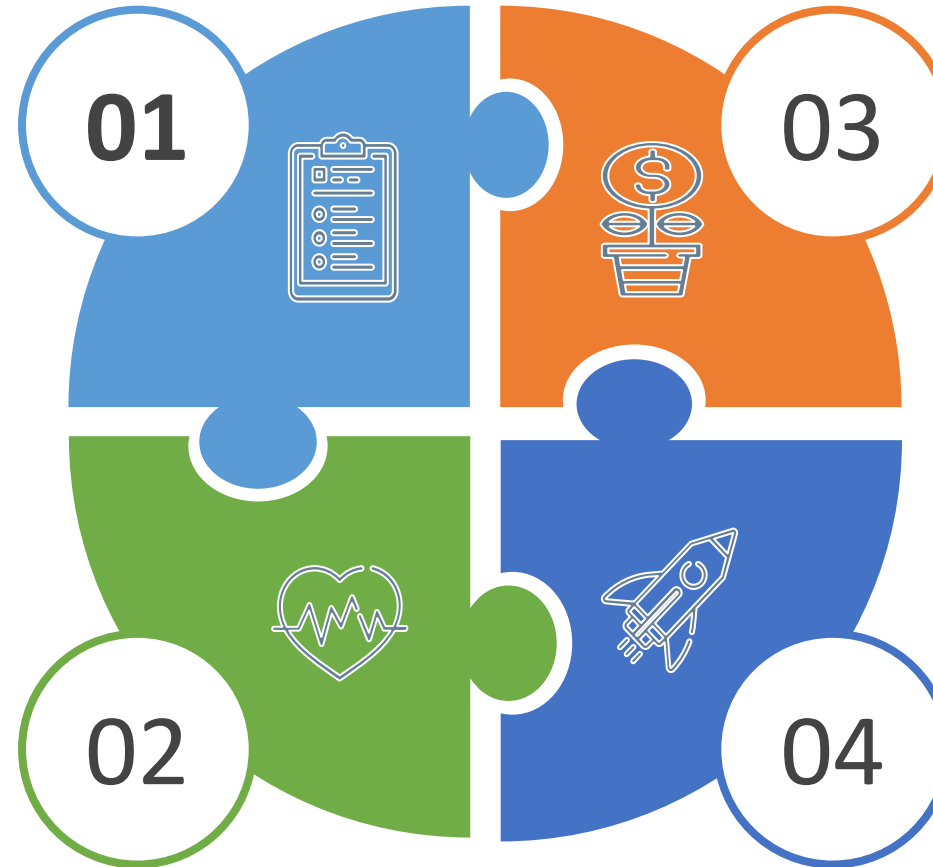
The Pharma Industry: Clinical Research

Regulatory Affairs

Registration, Marketing
Authorisation

Clinical

Part of R&D



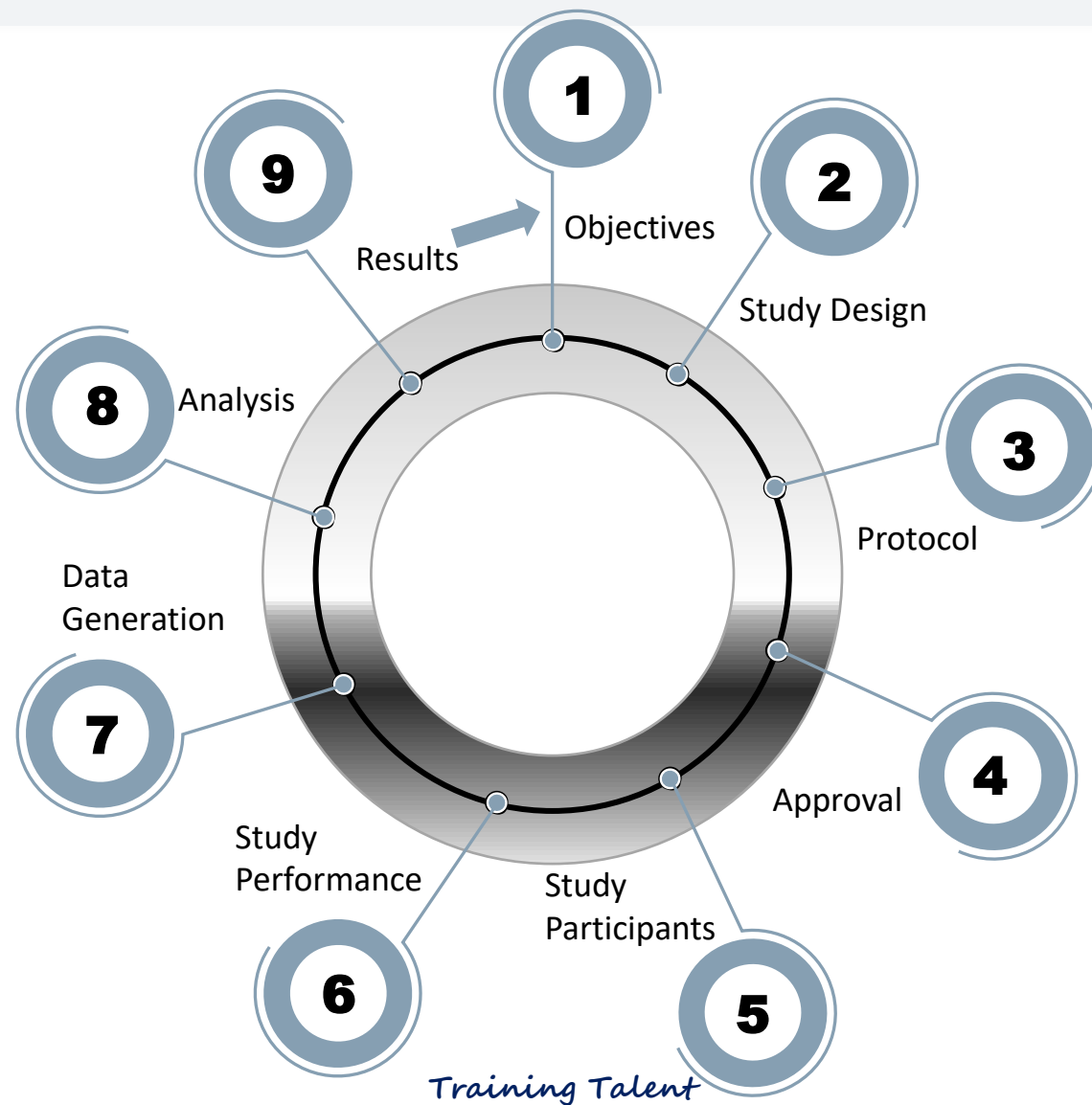
Market Access

Health Economics
RWE
Reimbursement

Marketing

Sales force
Medical Scientific
Liaison

The Clinical Trial Cycle



Clinical Research Associate (CRA)

Clinical
Part of
R&D

02



Clinical Research Associate
(CRA or Monitor)

Monitor/CRA



- Monitoring in practice = monitor **checks** if:
 - INV supervises the team on site, i.e., team is adequately informed, performs trial specific functions
 - INV did not delegate functions to unauthorised individuals
 - INV enrolls only eligible subjects
 - INV follows the study protocol
 - INV completes/updates/maintains source and trial records accurately, completely, legibly, timely and dated
 - INV follows up on action items
 -

Site Management

- Keep team informed & be informed
 - Keep track of recruitment, of problems
 - Inform study team about any problem, indicate actions and follow-up until solutions
 - Follow-up outstanding matters asap
 - Inform, motivate & support the investigator and his/her study team
 - Escalate to manager poor performing / persistent non-compliant sites



Clinical Research Associate (CRA) Monitor



Role

- **Is the contact between Sponsor/CRO and the investigational sites**
- Prepare the sites for the study
- Work with site for recruitment
- Perform sites **Monitoring** visits
- Manage study progress and conduct
- Verify safety events
- Collect key documents
- Quality of study activities and documentation

Skills

- Scientific background, Life Science Degree
- Master level
- Good written and verbal communication
- Good organizational skills
- English + Local languages
- Mobile (driving licence) and willing to travel
- 1-2 years experience for Junior CRA
- More experience for Senior CRA

This programme aims to bridge the GAP by providing...



★ Comprehensive Course Programme



Introduction to Clinical Research



Basics on regulatory requirements in clinical research



Orienting your career in clinical research



ICH-GCP



Clinical Research training for CRAs



Communication Skills

3 Internships: learn by doing



Hospital

Duration: 2 months



Pharmaceutical Company

Duration: 6 months



Contract Research Organisation

Duration: 4 months

**Next
sessions:**

**July 2025
Sept 2025
Dec 2025**

Data Management (DM)

Data Manager



Data Management Positions

Clinical Data Manager

- What does a clinical data manager do?

Clinical trial protocol

- Development of the Data Management sections of the clinical trial protocol
- Assisting in final review of the clinical trial protocol for consistency
- Definition & creation of the study protocol in the database

Case Report Forms

- Development of the Case Report Forms in accordance with the protocol and the database
- Development of the guidelines for Case Report Forms completion

Data handling

- Coordination and control of data collection, data cleaning and data reporting activities
- Application of QC to each stage in the data handling to ensure the data are reliable and processed in compliance with ICH-GCP requirements
- Communication with the participating investigators in order to resolve queries and collect missing data
- Conduct of the reconciliation of SAEs

Data Management Positions

Clinical Data Manager

- Profile of a clinical data manager?

University Degree in life sciences (biomedical, pharmacy, veterinarian...)

Good organizational & administrative skills

Experience in data monitoring and/or reviewing is an asset

Excellent analytical skills + Computer skills

Team spirit

English very good (written & spoken)

The Pharma Industry: Regulatory Affairs

Regulatory Affairs

Registration
Marketing Authorisation

Clinical
Part of R&D



Market Access

Health Economics
RWE
Reimbursement

Marketing

Sales force
Medical Scientific
Liaison

Regulatory affairs (RA), also called **government affairs**, is a profession within regulated industries, such as pharmaceuticals, medical devices, energy, banking, telecom etc. Regulatory affairs also has a very specific meaning within the healthcare industries ([pharmaceuticals](#), [medical devices](#), [biologics](#) and [functional foods](#)).

Mission of RA in drug development

- Ensure products can be:
 - Developed
 - Authorized
 - Maintained on the market
- in line with all applicable legislations & regulations
- through continuous collaboration with partner functions

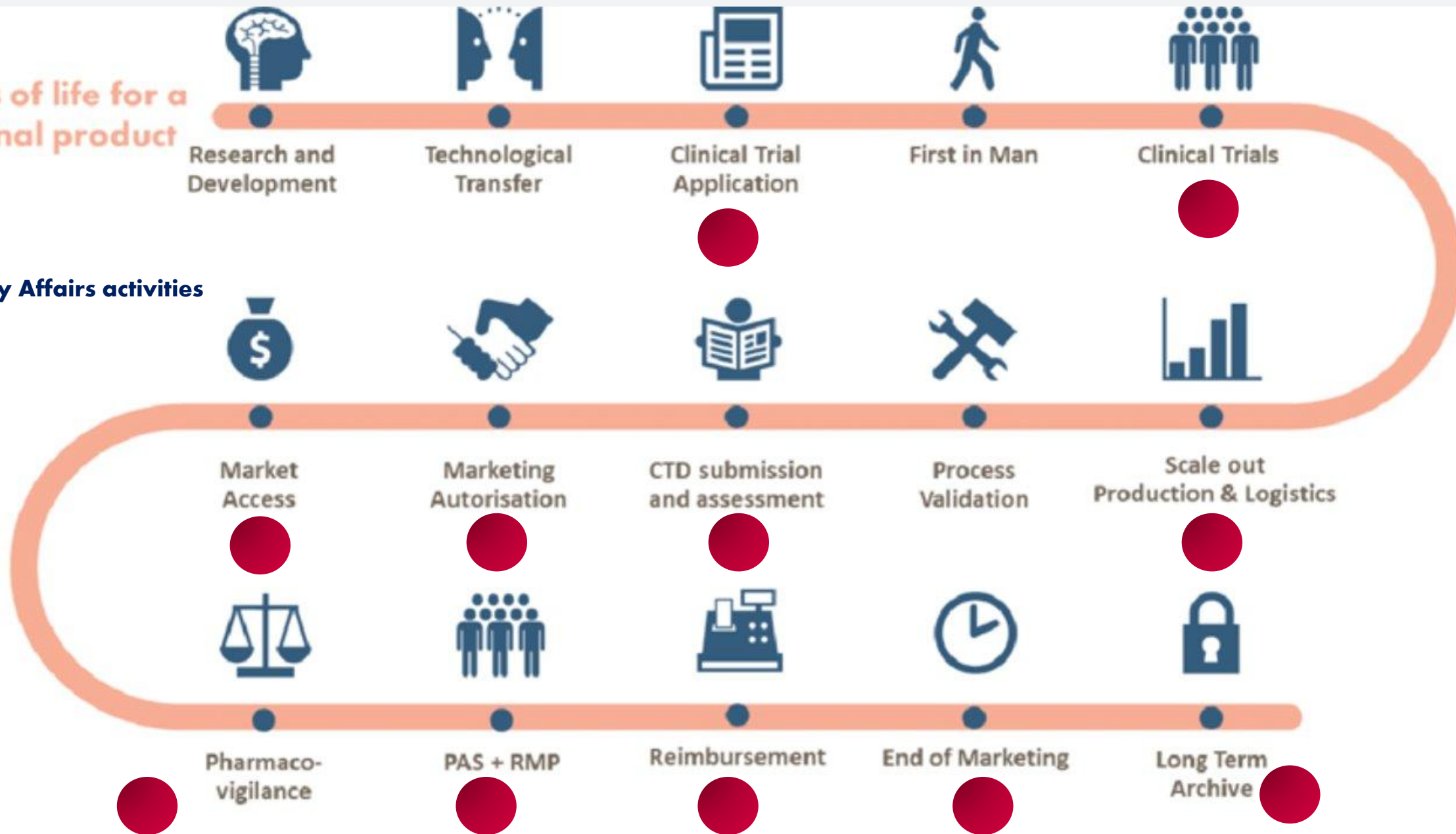


Pharmaceutical legislation

- A **Marketing Authorisation (MA)** can only be obtained if a company provides sufficient data that show that the medicine:
 - Has the effect that is claimed (**efficacy**)
 - Is (relatively) harmless (**safety**)
 - Is of acceptable and constant quality (**quality**)
- Post-authorisation, the **benefit-risk balance (B/R)** should remain to be favourable!

Phases of life for a medicinal product

Regulatory Affairs activities



Jobs in Regulatory Affairs

Regulatory Affairs

Registration

Marketing Authorisation (MA)

01



Examples of job title:

Associated Regulatory Affairs

Regulatory Affairs Manager

Regulatory Officer

Regulatory Affairs Specialist

Labelling Operation Manager

Pharmacovigilance associated

Regulatory CMC consultant

Ect

- Submission for Marketing Authorisation (MA)
- Chemistry Manufacturing Control (CMC)
- Labelling
- Good Distribution Practice (GDP)
- Pharmacovigilance (PV)
- Regulatory Policy and Intelligence
- Information and Publicity

Know yourself!

Short-Term Goals
(1-2 years)

Mid-Term Goals
(3-5 years)

Long-Term Goals
(6 years +)



Testimonial

Regulatory Affairs STAR programme



Kunika van der Meer - Wakamatsu

MD, MSc. International Health

Clinical development in Pharma&CRO (5yrs), PM in health sector (8yrs)

STAR Programme – Traineeships – Place, scope , activities :

- 1 Johnson and Johnson Innovative Medicine: Leiden, Dec 23- Dec 24, Clinical Trial application (CTA) submission manager trainee

Why we would recommend this programme

- **Comprehensive learning** through a combination of theoretical courses and practical internships
- **Hands-on experience** as a trainee, you learn day-to-day operations as a regulatory affairs professional
- **Mentorship** Regular follow-up with ECCRT stuff throughout internship
- **Continuous learning opportunities** ECCRT offers short courses to catch up recent clinical development regulations



Comprehensive Course Programme



Introduction to Regulatory Affairs



Good Distribution
Practice



Life Cycle of a pharmaceutical
product



Regulatory Information



Submission for Marketing
Authorisation



Pharmacovigilance



Chemistry, Manufacturing
and Controls



Information and publicity



Labelling, GMP

Practical Traineeship



**Pharmaceutical or
Consultancy Company**

Duration: 6 months

Junior Clinical Researcher STAR

Regulatory Affairs STAR



All info on our website:

- www.eccrt.com
- Public Courses / STAR Programmes

✓ Apply Online



Regulatory Affairs

This STAR Programme is different from most of the others because it includes practical traineeships throughout the year. This will give you the possibility to acquire practical experience in the field and thus a kick-start of a brand-new career in Regulatory Affairs

Read more



Junior Clinical Researcher

This STAR Programme will provide the capabilities you need to become a Junior Clinical Researcher. Most employers will require practical experience on the job before considering your application. At ECCRT, we are aware of this and combine trainings with real-life experience in several organisations.

Read more

Next opportunity to learn more , join us !



½ day Orienting Training in Clinical Research
01 July 2025 – in Brussels



½ day Orienting Training in Regulatory Affairs
08 July 2025 – in Brussels

=> **Connect to register for
free course**



STAR PROGRAMMES

Your Pathway to Professional Excellence and Success!

***Any Questions ?
Visit our booth **19*****



Questions? Contact us !

European Centre for Clinical Research Training (ECCRT)

Phone : +32-2-504-07-20

Website : www.eccrt.com

Email : info@eccrt.com

Address : Cantersteen 47, 1000 Brussels





EUROPEAN CENTRE FOR
CLINICAL RESEARCH TRAINING

Thank you