



Dutch Clinical Research Foundation

Willem Jan Bos

Yet another umbrella organization



2007 - Sense of Urgency

Number of patient driven clinical trials is decreasing →

WHY?



Dutch Clinical Trial Foundation was founded in 2007 to **promote clinical trials in The Netherlands**

Contributors: pharma, STZ, NFU, patient groups

2016: DCTF becomes

DCRF

Trial Tiger

to

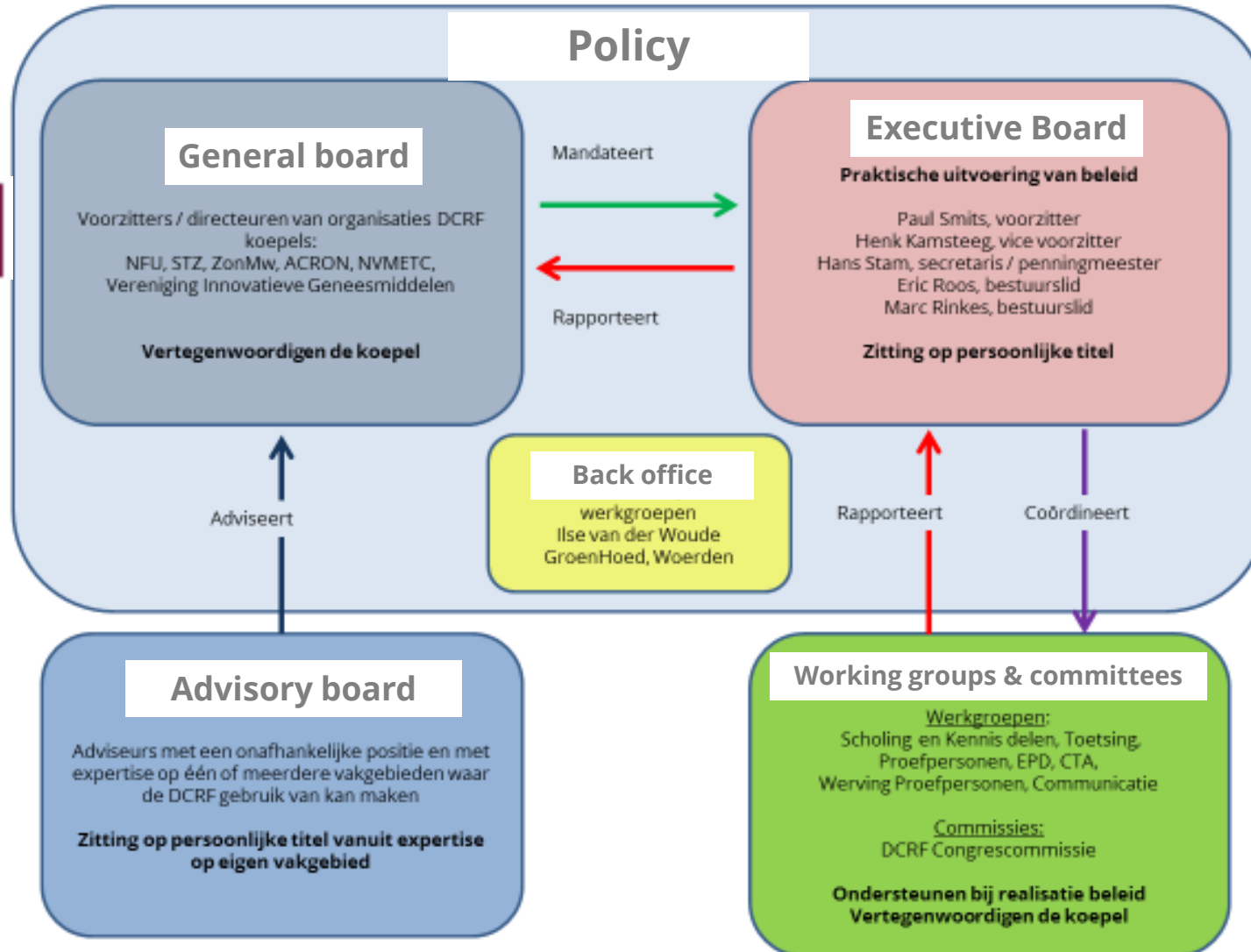
Research Spider



Oct 2016



Organisation DCRF



2012: Challenge: inefficient research logistics



Problem: process

- Design
- (Ethical) approval
- Patient recruitment
- Variation in education, training & skills
- Communication between parties involved

→ Lethargic decision making process (up to 18 months)

→ Sponsors not amused

Solution: MasterPlan & working groups

Masterplan

- **Working Groups**
- **Research Logistics**
- **Patient Recruitment**
- **Education**

- **Main Accomplishments**
- **Clinical Trial Agreement**
- **In progress: local procedures**
- **Standard insurance**
- **Template patient information form**
- **Description of roles, skills and training**
- **E-BROK**

We are not ready yet!

Lokale toestemmingsprocedures zetten een rem op RCT's

Eric P. van der Stok, Joost Huiskens, Baukje Hemmes, Dirk J. Grünhagen, Thomas M. van Gulik, Cornelis Verhoef en Cornelis J.A. Punt

+ GERELATEERD ARTIKEL Ned Tijdschr Geneeskd. 2016;160:D821

ONDERZOEK

COMMENTAAR

Toestemmingsprocedures kunnen eenvoudiger

Ernst J. Kuipers

+ GERELATEERD ARTIKEL Ned Tijdschr Geneeskd. 2016;160:D148

OPINIE

Medisch-ethische toetsing van multicentrisch onderzoek kan sneller

Nieuwe richtlijn biedt ruimte voor verbetering

Onderzoek

16-10-2013

Katrien Oude Rengerink, Maya Kruijt en Ben Willem Mol

Need for research in clinical practice



Health Council, oct 2016



FMS, oct 2016

Current Working Groups

- **Research Logistics** - focus on local procedures
- **Patient Recruitment**
- **Education of research professionals**
- **Electronic Patient Records**
- **Annual Conference**

- **European Clinical Trial Regulation 536/2014**
- **N-WMO**

European Clinical Trial Regulation 536/201

expected to be effective in 2018

- Approval procedure in 1 european country
- Strict timing
- Paralel proces - (inter)national and local approval
- DCRF selected to implement regulation in NL
- Chances and risks for NL

N-WMO

research not regulated by law on medical research on humans

- **Observational studies**
- **DCTF committee to judge**
 - Pharma sponsored nWMO research
 - Future: studies on medical devices?

Infrastructure

- **Collaboration with CCMO**
 - **Register all research in humans**
Clinical Trials
n-WMO
 - **Availability of clinical trial data**

Further collaboration



Biobanking
Databases
Research Infrastructure



N-WMO

Safe for patients
Valid Outcomes
Meaningful

Feasible for investigators

Optimize Infrastructure
Prevent Duplications
Joint Agenda



Clinical Trials
Clinical Research
Research Infrastructure



2017 – at crossroads again?

- **Excellent starting position – highest impact per capita**

- Integrated University Medical Centers
- PhD program
- Health Charities



- **Challenges**

- Implementation European Clinical Trial Directive
- Research Infrastructure – nWMO