### **SWITZERLAND**

# PRIMARY CARE organization VIENNA 2016



### **MARC-ANDRE RAETZO**

- INTERNAL MEDICINE PRIVATE PRACTICE
- HEAD OF
  - ✓ MEDICAL CENTERS
  - ✓ MANAGED CARE organization
  - ✓ PATIENT CENTERED MEDICAL HOME
- ACADEMIC
  - ✓ LECTURER AT UNIVERSITY OF GENEVA
    - » CLINICAL REASONING
    - » MEDICAL PEDAGOGY
  - ✓ MEMBER OF CONTINUOUS EDUCATION OFFICE MONTREAL



### **SWITZERLAND**

- SOLO PRACTICE
  - ✓ PRIMARY CARE PHYSICIANS
  - ✓ SPECIALISTS
- MEDICAL CENTERS
  - ✓ EMERGENCY MEDICINE
  - ✓ PATIENT CENTERED MEDICAL HOME
- PUBLIC HOSPITALS
  - ✓ POLICLINICS (TEACHING)
- PRIVATE HOSPITALS
  - ✓ ONLY WITH COMPLEMENTARY ('PRIVATE') INSURANCES



### **FINANCING**

- HOSPITALS
  - ✓ 55% PAID BY STATE (TAX PAYERS)
  - √ 45% PAID BY INSURANCES Lamal
- AMBULATORY CARE
  - √ 100% PAID BY INSURANCES Lamal

NO LIMITATIONS FOR ACCESS



### **INSURANCES**

- INSURANCES Lamal
  - ✓ MANDATORY
  - ✓ PAID BY INDIVIDUALS
  - ✓ FIXED PRICE PER CAPITA CO-PAYEMENT 10 % MAXIMUM 600 EUROS/YEAR
  - ✓ SUBVENTIONS FOR POOR PEOPLE
  - ✓ AROUND 80 HEALTH INSURANCES
    - » non for profit organization
    - » four insurances cover > 80% population



## **QUESTION**

- MASSIVE INCREASE IN TOTAL COST
- COST ON INDIVIDUAL PREMIUMS
- ALMOST NO CORRECTIONS FOR INCOME

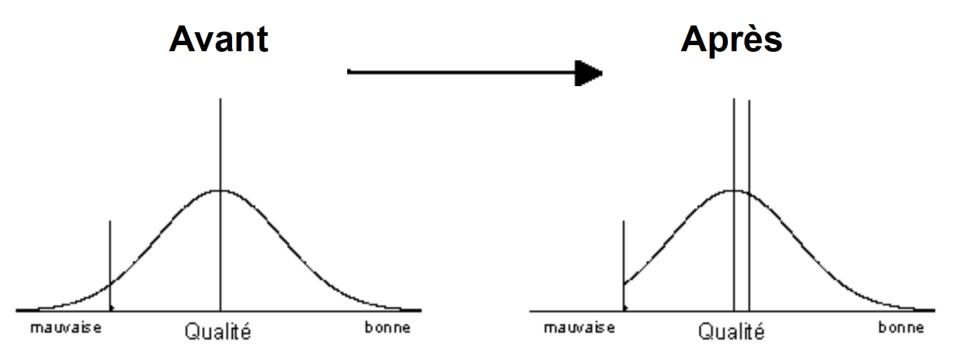
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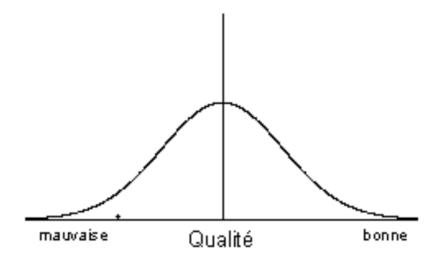
### LEISTUNGEN MUSSEN

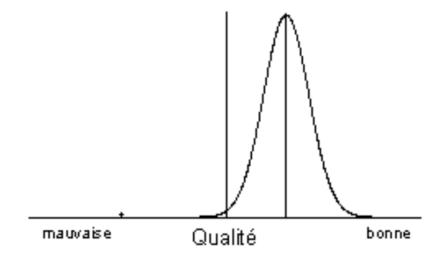
- Wirksam
- Zweckmässig
- Wirtschaftlich
- SEIN
  - ➤ CONTROLING?
  - > PROFILING?
  - > BENCHMARKING?
    - **√** 130%













- 1989 PILOT
- CAPITATION
- PRIMARY CARE PHYSICIAN GATE KEEPING

DELTA

√ 1991 : 4′500 INSURED - 20% SAVING CONTROL STUDY

√ 2016 : 250'000 INSURED - 550 MD - 16% SAVINGS



- PATIENTS
  - NON MANDATORY
  - > SAVINGS 15-20% ON INSURANCES PRIMES
  - > MEAN MENSUAL PRIME 300 EUROS / CAPITA
- MEDICAL DOCTORS
  - NON MANDATORY
  - COMMUNAUTY OF PRACTICE
  - > SPECIFIC FREE CME



- SAVINGS
  - **✓** EMERGENCIES
  - ✓ LABORATORY
  - ✓ DRUGS
  - ✓ RADIOLOGY
- MORE 'DOCTEUR TIME'



### SAVINGS

- ✓ GATE KEEPING
- ✓ PRIMARY CARE PHYSICIANS SELECTION
- ✓ INTERVISION
- ✓ QUALITY CIRCLES
  - » 5-10 PARTICIPANTS
  - » 1-2 PER MONTH
  - » CLINICAL REASONING
  - » MEDICAL MOTIVATION



## **COST QUALITY**

- STAY IN GOOD HEALTH
- INCIDENTS
- CHRONIC DISEASES
- PALLIATIVE CARE



## **QUALITY COST**

- STAY IN GOOD HEALTH
  - ✓ PREVENTION EDUCATION
- INCIDENTS
  - ✓ DECISION ANALYSIS
  - ✓ CLINICAL REASONING
  - ✓ PROBABILITY MANAGEMENT
- CHRONIC DISEASES
  - ✓ DISEASE MANAGEMENT ?



## **CHANGE?**



### **CHANGE?**

- GUIDELINES
- CONFERENCES EX CATHEDRA
- BOOKS
- ATELIERS INTERACTIFS



### **INCIDENTS**

- DECISION ANALYSIS
  - ✓ BOOK
  - ✓ QUALITY CIRCLES
  - ✓ WWW.VIPS2.CH SIMULATOR CONSULTATIONS
- ADVANCED CLINICAL NURSE
- DELT@SMART
  - ✓ SMARTPHONE



## **CHRONIC DISEASES**

DISEASE MANAGEMENT



## CARDIAC INSUFFICIENCY DELTA PROJECT

- PROJECT REDUCTION RE- HOSPITALISATION
  - > DIAGNOSIS IN HOSPITAL
  - > ADVANCED NURSE IN HOSPITAL
  - > HOME RETURN organization
  - > AMBULATORY TEACHING
    - MOVEMENT
    - WEIGHT ALARM
    - ALIMENTATION



## **CARDIAC INSUFFICIENCY**

• FAILURE.....

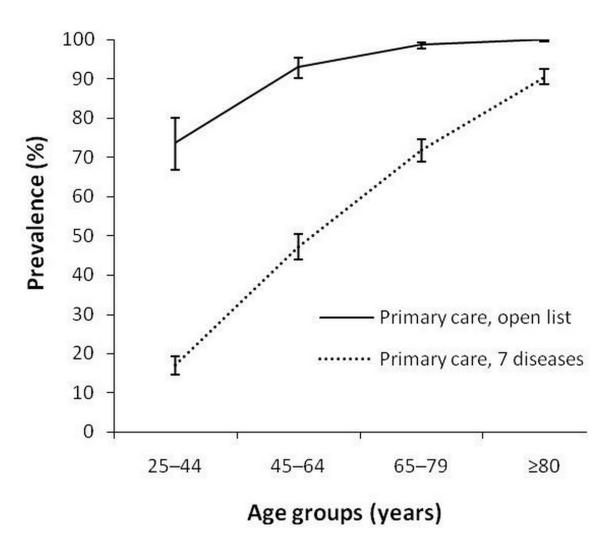


### **CARDIAC INSUFFICIENCY**

- FAILURE.....
  - > MULTIMORBIDITY
  - > COMPLEX PATIENTS
  - > SILOS



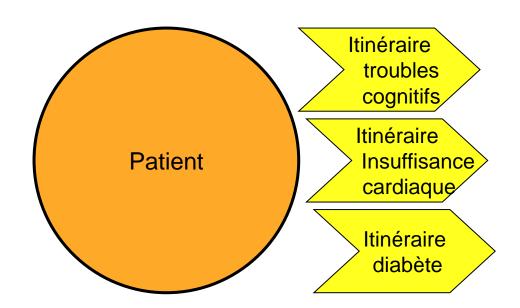
### **MULTIMORBIDITE**





### **MULTIMORBIDITE**

FREQUENT
NO STUDIES
GUIDELINES INCOMPATIBLES
MULTIPLE PATHWAYS
NUMBER OF DRUGS....





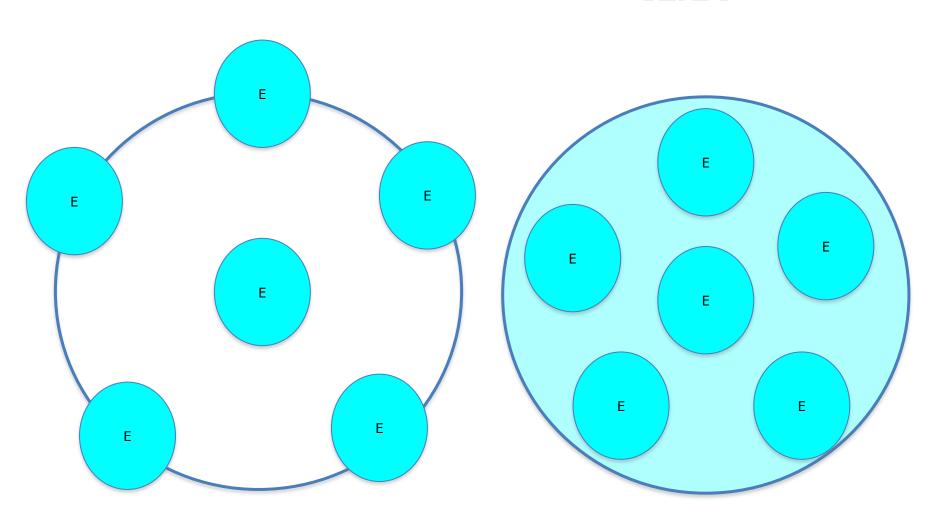
### **COMPLEX PATIENTS**

- MULTIMORBIDITY
  - + PSYCHOLOGICAL PROBLEMS
  - > + SOCIAL PROBLEMS
    - ✓ NUMBER OF INTERVENANTS
    - ✓ COMPROMISES
      - » COORDINATION
      - » COMMUNICATION
      - » TEAM BUILDING



## MULTI – DISCIPLINARITY SILOS

## INTERDISCIPLINARITY TEAM





### **INTERPROFESSIONALITY**

- INSTITUTIONAL BARRIERS
- PROFESSIONAL BARRIERS
- TEAM ?



### **INTERPROFESSIONALITY**

- TEAM ?
  - ✓ THERAPEUTIC
    - » COMPROMISES
    - » DECISION SHARING
    - » GOUVERNANCE
    - » PROFESSIONAL BARRIERS
  - ✓ INSTITUTIONAL BARRIERS
    - » SILOS
  - ✓ FINANCING PROBLEMS
    - » COORDINATION
    - » COMMUNICATION



## **MEDICAL HOME**

PATIENT



## **MEDICAL HOME**

- PATIENT
- CENTERED



### **MEDICAL HOME**

- PATIENT
- CENTERED
- MEDICAL
- HOME



### **CITE GENERATIONS**

- > FIRST MEDICAL HOME GENEVA 2014
  - ✓ 3600 m<sup>2</sup>
  - ✓ EMERGENCIES 35'000 / YEAR
  - ✓ PRIMARY CARE PHYSICIANS
  - ✓ SPECIALISTS
  - ✓ RADIOLOGY
  - ✓ SHORT TERM HOSPITAL UNIT
  - ✓ AMBULATORY CARE CENTER NURSES
  - ✓ IMAD HOME CARE NURSES ORGANIZATION



### **CITE GENERATIONS**

- TEAM BUILDING
  - > PROBLEMS
    - ✓ COMPLEX PATIENTS MPR
    - ✓ PROFESSIONAL BARRIERS
    - ✓ INSTITUTIONAL BARRIERS
    - ✓ DUAL FINANCING
      - » AMBULATORY CARE: INSURANCES
      - » HOSPITAL : INSURANCES + STATE
  - > SOLUTIONS
    - ✓ TOTAL CAPITATION ?
    - ✓ UNIQUE GOUVERNANCE ?



## **THANKS**

Marc-André Raetzo

