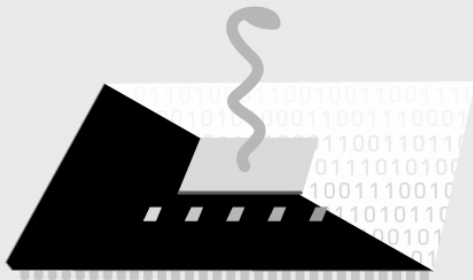


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BioMedea 2005

**What
Medical and Care Compunetics
can do to
Improve Patient Safety**

Drs Lodewijk Bos
President ICMCC

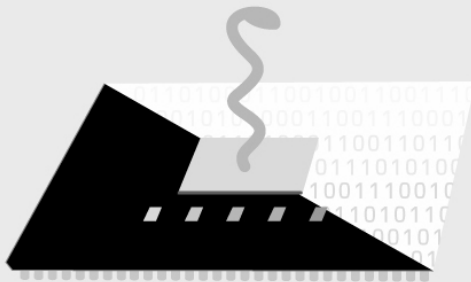


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Computetics

=

Computing
&
(social & technical)
Networking



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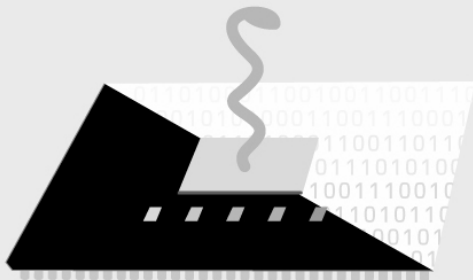
e-health, telemedicine, telecare

+

Networking

=

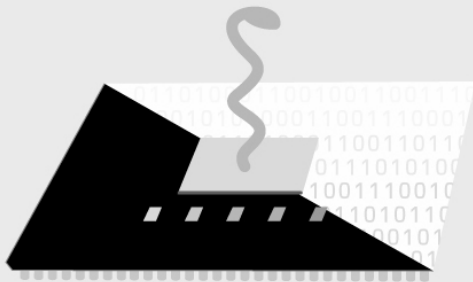
**Medical and Care
Compunetics**



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Information on medical and care compunetics

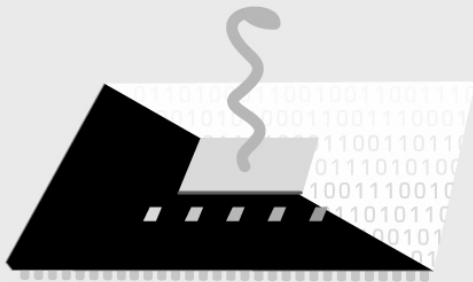
**Information on medicine and care
through compunetics**



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Patient Safety

- **Hygiene**
- **Lower and less risks**
- **Existential vs economic**
- **It's about the patient...!**



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MCC Aspects

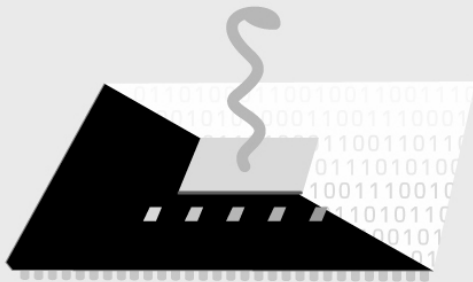
- **Internet**

- **Information**

- Structured
 - Free access
 - Validity
 - Non-censured

- **Caregiver**

- Interaction
 - Structured



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MCC Aspects

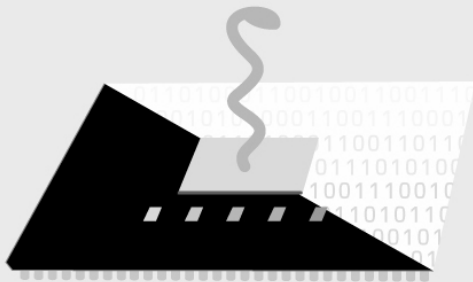
- **Internet**
- **Elderly**
- **Handicapped**
- **Monitoring**



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Storage

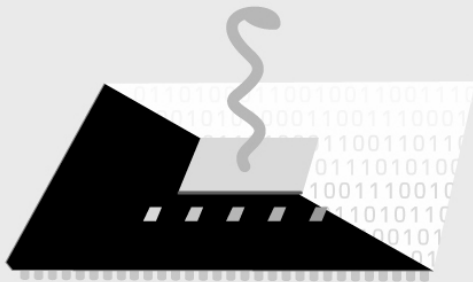
- **Electronic Health Records**
 - Platform independent
 - Similarity of input
 - Correct correspondence
 - Accessibility
- **Standards**
- **Data Security**
- **Surveillance**



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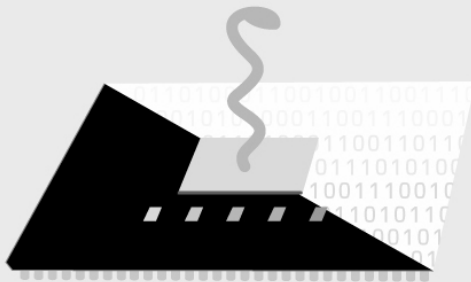
MCC Aspects

- **Internet**
- **Elderly/handicapped**
- **Monitoring**
- **Storage**
- **Pharma**



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Access to structured information and
Worldwide
Availability of data;
Realisation through
Education, considering
National culture & tradition, obtaining
Emanicipation,
Security &
Safety of the patient



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Thank you!

Drs Lodewijk Bos

**President ICMCC
lobos@icmcc.com**