



INDOOR AIR QUALITY

VALUTAZIONE DELLA QUALITA' DELL'ARIA INDOOR NEGLI AMBIENTI OSPEDALIERI

Social Health: the challenges for healthcare facilities' design

vol. 52, n. 1 degli Annali dell'Istituto Superiore di Sanità

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SOCIAL HEALTH

the challenges for healthcare facilities' design

Monografia per gli *Annali dell'Istituto Superiore di Sanità*

Macro-tema: **aspetti sociali associati all'ospedale**, quali:

- percezione della qualità degli spazi per l'utente;
- studi e analisi quantitative e qualitative sul benessere e comfort;
- le *soft qualities* e l'umanizzazione;
- analisi e questionari per utenti, staff sanitario;
- studi innovativi sull'analisi del comportamento umano;
- l'ospedale: la sua localizzazione e identità sociale nella città;
- le esperienze delle strutture socio-sanitarie distribuite sul territorio;
- aspetti culturali e la definizione di un progetto che consideri la popolazione.

Nuovi strumenti per garantire **effetti sullo stato di salute e benessere degli utenti** (pazienti, visitatori e operatori).



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Partecipazione di diverse **Enti di Ricerca nazionali e internazionali:**

- Istituto Superiore di Sanità
- Politecnico di Milano (dip. ABC, DASTU, DIG)
- Azienda Ospedaliero-Universitaria di Parma
- Azienda Socio Sanitaria Santi Paolo e Carlo, Milano
- **Center for Maximum Potential Building Systems**
- **Israel Institute of Technology (Technion)**
- **Mararashtra Institute of Technology**
- Politecnico di Torino
- **UC Berkeley**
- Università degli Studi di Parma
- Università La Sapienza di Roma
- Università Vita-Salute San Raffaele



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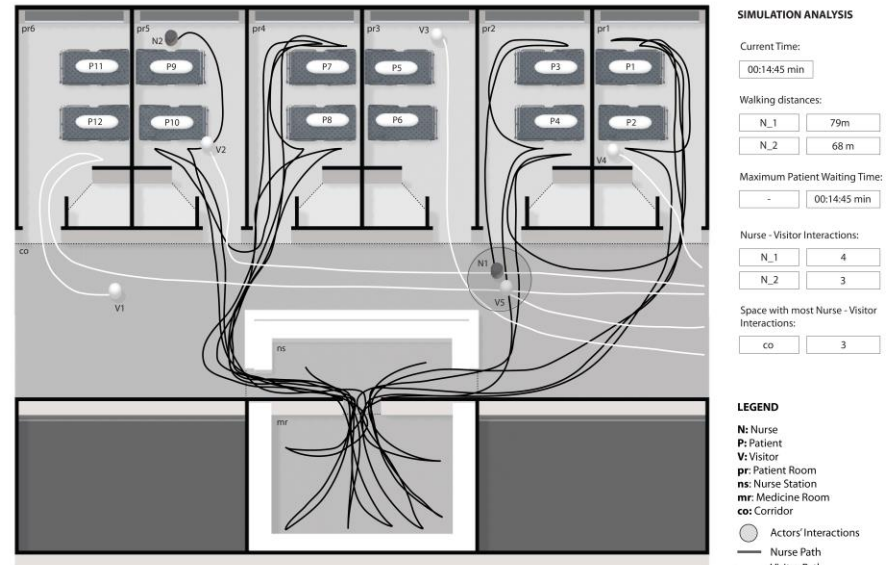
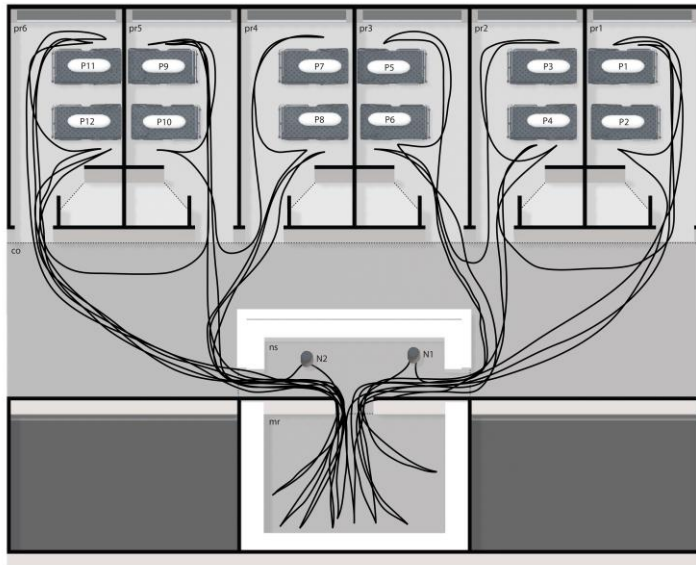
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A study of human behavior simulation in architectural design for healthcare facilities

D. Schaumann, N.P. Pilosof, K. Date and Y. E. Kalay

- Simulazione del comportamento umano
- Analisi dei flussi di utenti e lavoratori
- Verifica dei layout ospedalieri



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Health facilities humanisation: design guidelines supported by statistical evidence

D. Bosia, D. Marino and G. Peretti

Humanisation and soft qualities in emergency rooms

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Architectures for paediatric palliative care: how to improve quality of life and environmental well-being

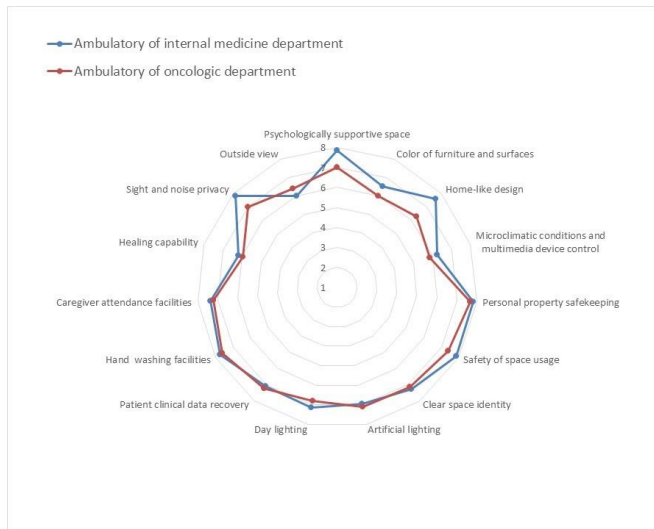
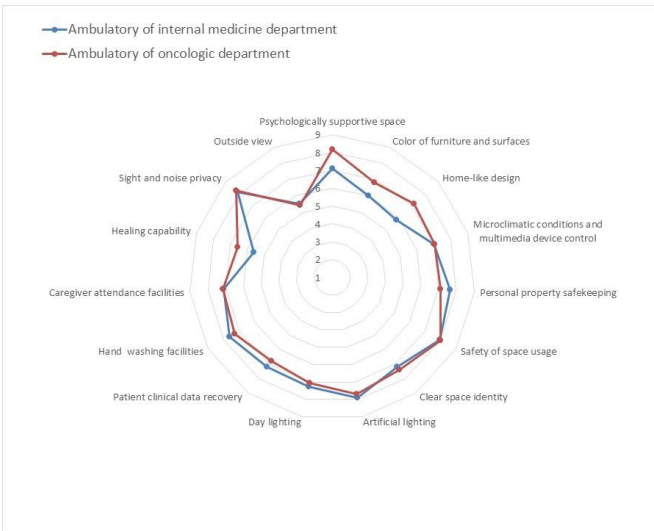
M. Gola, P.C. Francalanza, G. Galloni, B. Pagella and S. Capolongo

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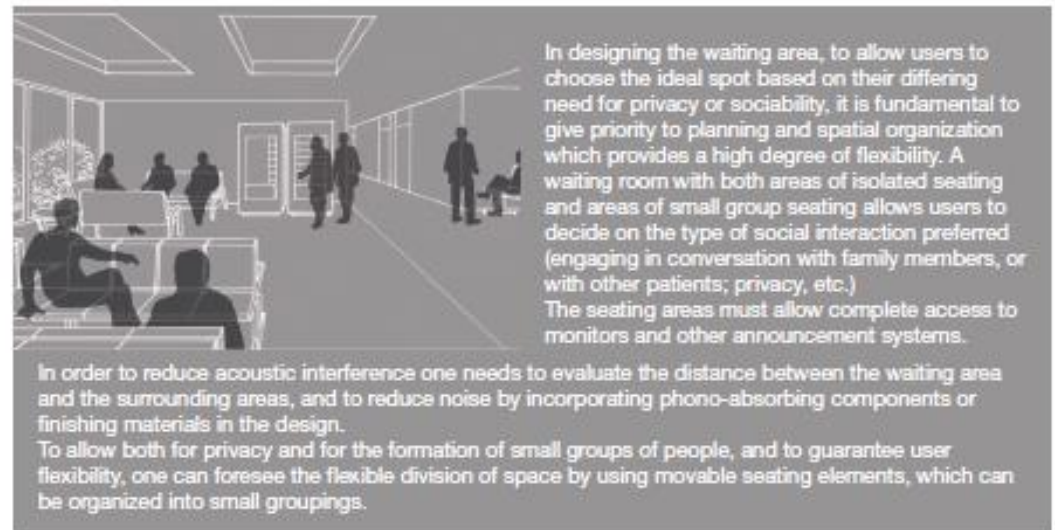
D. D'Alessandro, P. Tedesco, A. Rebecchi and S. Capolongo

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- Ricerca per il Ministero della Salute
- Analisi della qualità degli ospedali



Indicators of satisfaction levels

sufficient

Subdivision of space in flexible groupings of different sizes:

- fixed seats

good

Subdivision of space in flexible groupings of different sizes:

- moveable seats

excellent

Subdivision of space in flexible groupings of different sizes:

- moveable seats
- good acoustic insulation

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Open building and flexibility in healthcare: strategies for shaping spaces for social aspects

S. Capolongo, M. Buffoli, D. Nachiero, C. Tognolo, E. Zanchi and M. Gola

The implementation of a Community Health Centre-based primary care model in Italy. The experience of the *Case della Salute* in the Emilia-Romagna Region

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Addressing decisions about new hospitals' siting: a multidimensional evaluation approach

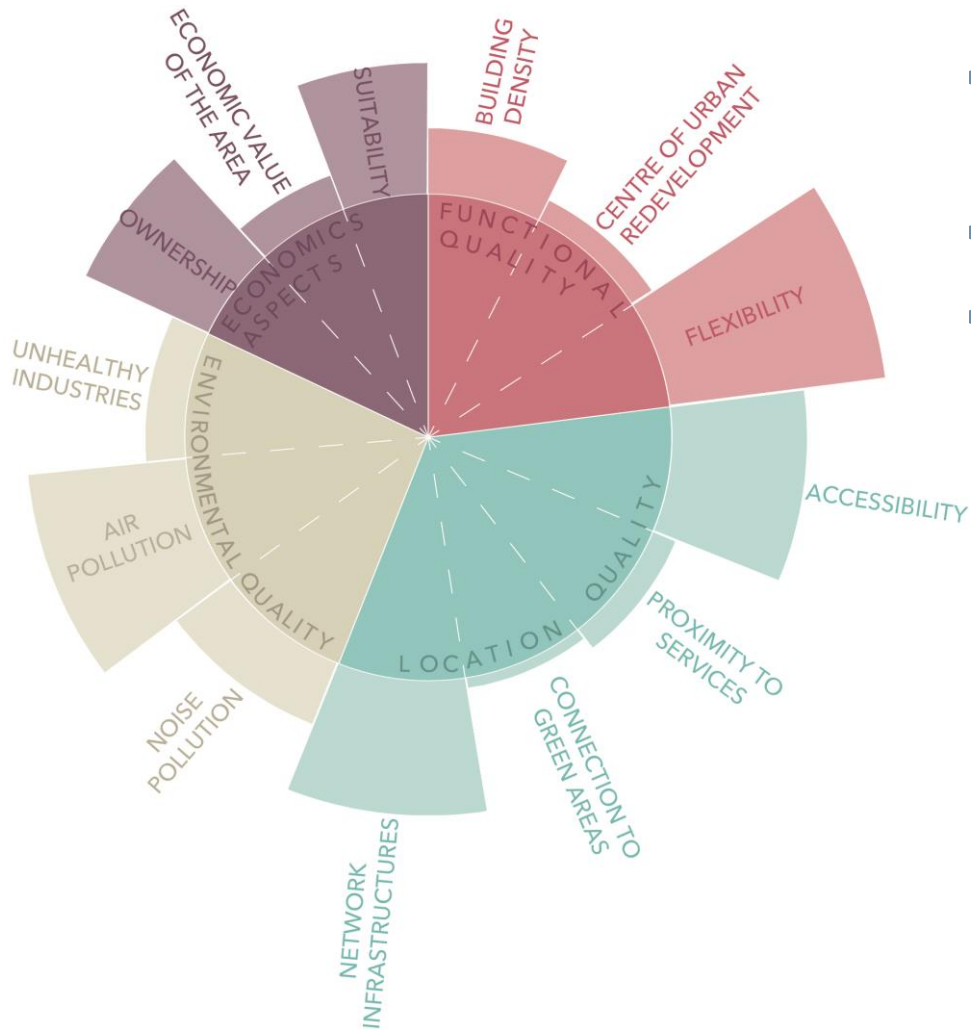
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Healthcare for all in emerging countries: a preliminary investigation of facilities in Kolkata, India

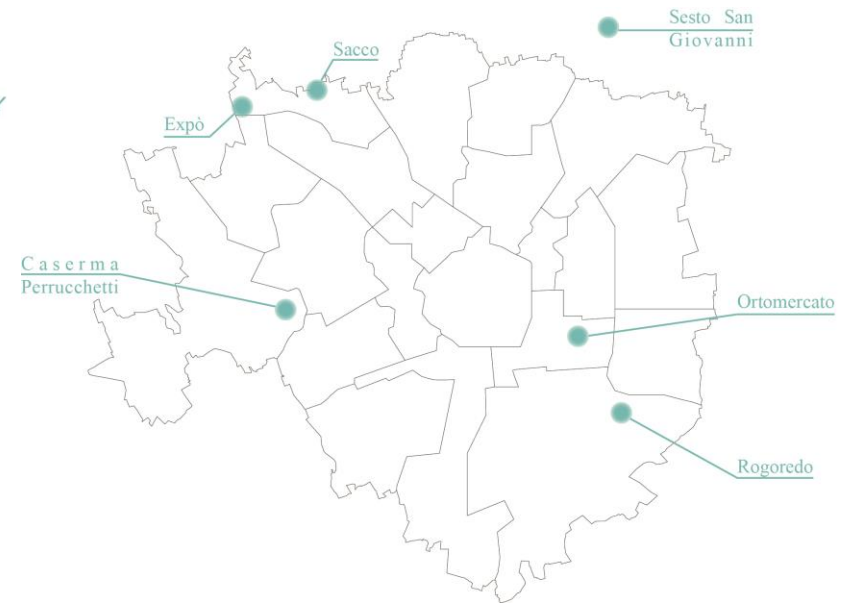
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Addressing decisions about new hospitals' siting: a multidimensional

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- Sistema di valutazione multicriteriale
- Localizzazione ospedaliera
- Città della Salute

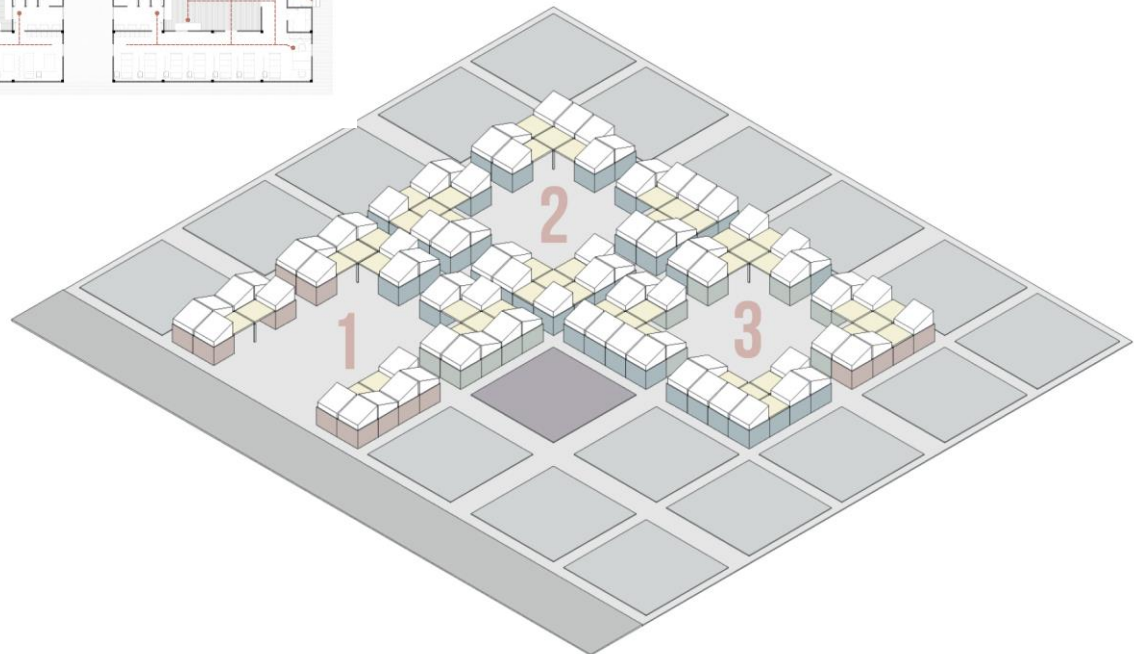


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- Esperienza internazionale
- Cultura indiana
- Primary Care nelle aree rurali di Calcutta





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