# Work Conditions and Occupational Health of Female Personal Aides (PAs) in Wards of Taiwan's Hospitals

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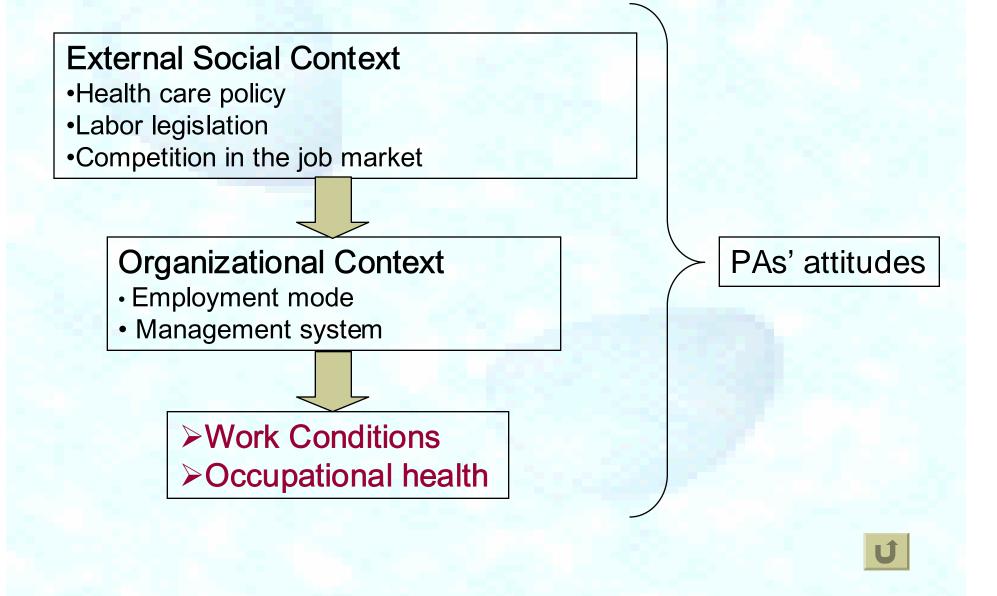
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## Study objectives

- To investigate unique work conditions and occupational health problems among outsourced female Personal Aides (PAs) in <u>acute care</u> <u>hospitals</u> in Taiwan (qualitative approach)
- Social contexts of PAs' work and health problems
  - External
  - Organizational
- PAs' attitudes to work and health situations



### Social contexts of PAs' work and health problems



### Care work: Personal need and social need

- Care: a basic need
- Direct care workers in market-based services
- Lack of support for direct care workers
  - Negative impacts on care providers and care recipients
  - In hospitals: infection control, patient safety

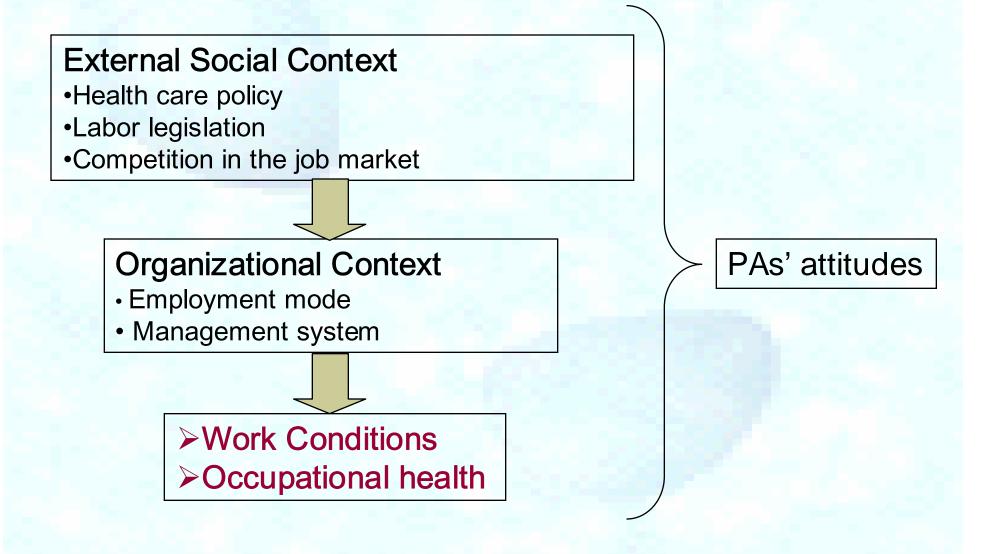
# Existing literature on work and health issues of direct care workers in hospitals

- Work conditions
  - Work demands (physical/emotional)
  - Work shifts
  - Division of labor (between nurses & nursing assistants)
  - Compensation and work welfare
- Health outcomes
  - Musculoskeletal disorders
  - Job strain and mental health problems
  - Quality of work/personal life
  - Health and safety hazards
- Social origins of health inequalities

# Social/Structural mechanisms of health inequalities in the workplace

- Material/Economical
  - Work environment, job insecurity, health care resources, etc.
- Political
  - Macro: collective marginalization
  - Micro: power relationships (with other work roles)
- Psychosocial
  - Workers' attitudes to work and health
- Multi-level framework
  - External social context
  - Organizational context
  - →Work and health problems

### Social contexts of PAs' work and health problems

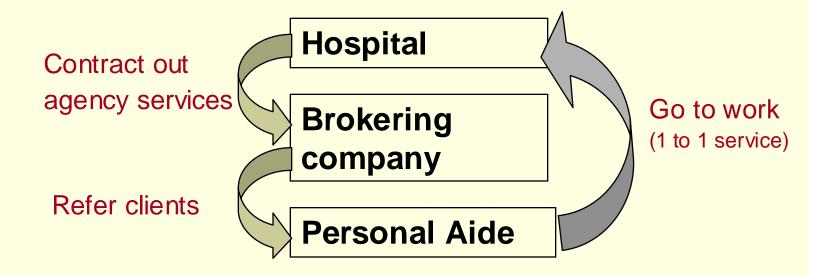


### The background of Personal Aides (PAs) in Taiwan

- Social custom: hospitalized patients should be accompanied and provided care by their family members
- Definition of PA
  - individuals who temporarily hired by family members to carry out care work in wards
    - Companionship, personal assistance, psychological support, etc.
    - Assisted nursing work suction of respiratory secretions, tube feeding, etc.

## PAs' roles in Taiwan's hospitals

Outsourced workers, casual without fixed employer



- Limited (100 hrs) pre-job training
- Mostly women, middle or old-aged, with financial burdens

# Data collection and analysis (qualitative approach)

- Data collection
  - Semi-structural interviews (Nov 2005~ Jan 2007)
    - 19 Female PAs in 6 hospitals (all Taiwanese)
    - 12 Managing staffs of PAs
      - 5 Head nurses,
      - 5 Brokering company managers,
      - 2 Union leaders
  - Document review
    - Government's policy and legislations
    - Hospitals' management principles
    - Media reports
- Thematic analysis: To identify themes emerged from the data

# Analytic framework

# 2-2 External Context •2-2 (1) Policy and legislation •2-2 (2) Market competition 2-1.Organizational Context • Management system • Employment mode 1. Work and health problems

3. PAs' attitudes and resistance



## 1. PAs' work and health problems

- Work conditions
  - Long working hours (most 24 hours a day)
  - Low pay (time-based, almost minimum wages by law)

2~5% Referral fee 3~5% Referral fee

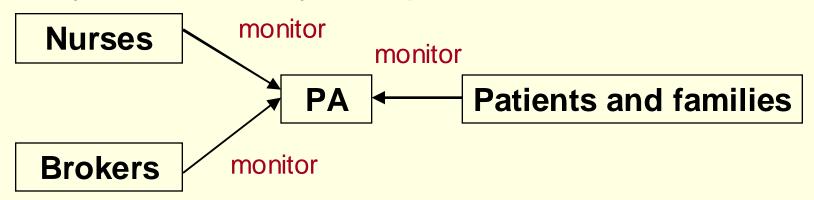
Hospital PA Brokering company

- Health problems (physical/mental/social)
  - Psychological distress (social isolation, interpersonal conflict)
  - Musculoskeletal discomforts
  - No protections by hospitals' safety precaution measures
    - High risks of <u>disease infection</u> and <u>medical dispute</u> in performing assisted nursing activities



## 2-1. Organizational contexts

Strictly monitored by multiple roles



- Little space of negotiation with their work arrangements with all other roles
- No employers, no work welfare, easy to misuse
  - Ambiguous boundaries work duties (with nurses'):
     a means to reduce hospital's labor cost

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# 2-2 (1). External context: Policy and legislations related to PAs' role

- Labor legislation
  - Excluded from the Labor Standard Act
    - No paid holidays and sick leaves
    - No job security
    - No health insurance provided
- Health care policy
  - Disregarded by health authorities/sectors
    - Health surveillance only for epidemic control and patient safety systems of hospitals
      - No health suggestions
      - No health promotion plans
      - No effectively protective equipments



### 2-2 (2). External context: Market Competition

- Low control for other workers to enter hospital to work for patients ("price war")
  - Undocumented foreign care workers
  - Uncertified Taiwanese care workers
- Other PAs of the same brokering company
- Consequences
  - Highly individualized workforce
    - Few organizational social support
    - Low collective consciousness



# 3. PAs' attitudes to work and health and experiences of resistence

- Limited job choices in labor market
  - Common Health problems: inevitable results
    - "Do the job until I cannot do"
  - The most health concern: contagious diseases
- Experiences of asking hospitals for what PAs' need
  - Spaces to store their personal belongings
  - Work shoes, face masks
  - Requests always futile



### Conclusions

#### Main findings

- Disadvantageous work and health conditions among PAs
- Underlying social/structural mechanisms

### Suggestions

Level	Implication
1. Policy and	√To reform labor law and health care policy
legislation	√To improve surveillance and research
2. Organizational	√To integrate PAs into formal health teams
3. Individual	√To educate PAs and empower them
	√To promote PAs to organize themselves

## Thank you for your attention!



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