

# The clinical management of chemotherapy-induced nausea and vomiting with adjuvant Progressive Muscle Relaxation Training (PMRT) and imagery techniques in breast cancer patients

<b>Submission date</b> 10/10/2002	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 10/10/2002	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
<b>Last Edited</b> 05/10/2007	<b>Condition category</b> Cancer	<input type="checkbox"/> Individual participant data

**Plain English summary of protocol**  
Not provided at time of registration

## Contact information

**Type(s)**  
Scientific

**Contact name**  
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**Contact details**  
Nethersole School of Nursing  
Chinese University of Hong Kong  
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Hong Kong  
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## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

## Secondary identifying numbers

811006

# Study information

## Scientific Title

## Study objectives

Not provided at time of registration

## Ethics approval required

Old ethics approval format

## Ethics approval(s)

Not provided at time of registration

## Study design

Randomised controlled trial

## Primary study design

Interventional

## Secondary study design

Randomised controlled trial

## Study setting(s)

Hospital

## Study type(s)

Treatment

## Participant information sheet

## Health condition(s) or problem(s) studied

Breast cancer

## Interventions

PMRT 1 hour prior to chemotherapy administration and daily thereafter for another 5 days (total of 6 PMRT sessions). Each session lasts for 25 minutes followed by 5 minutes of imagery techniques.

## Intervention Type

Other

## Phase

Not Specified

## Primary outcome measure

Not provided at time of registration

**Secondary outcome measures**

Not provided at time of registration

**Overall study start date**

01/01/1999

**Completion date**

01/01/2001

## **Eligibility**

**Key inclusion criteria**

1. Patients diagnosed with breast cancer and have no exposure to cytotoxic chemotherapeutic agent prior to the study (chemotherapy-naïve)
2. Females between the age of 18 - 70 years
3. Clinical indication to receive adriamycin with cyclophosphamide (AC) as adjuvant or salvage chemotherapy for treatment of breast cancer
4. Able to read and write Chinese
5. Agree to sign the informed consent

**Participant type(s)**

Patient

**Age group**

Adult

**Lower age limit**

18 Years

**Sex**

Female

**Target number of participants**

Not provided at time of registration

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

01/01/1999

**Date of final enrolment**

01/01/2001

## **Locations**

**Countries of recruitment**

Hong Kong

**Study participating centre**  
**Nethersole School of Nursing**

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Hong Kong

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## **Sponsor information**

### **Organisation**

Hong Kong Health Services Research Fund (China)

### **Sponsor details**

Health Welfare and Food Bureau  
Government Secretariat, HKSAR  
20th floor Murray Building  
Garden Road

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Hong Kong

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+852 (0)2973 8288  
hsrf@hwfb.gov.hk

### **Sponsor type**

Government

### **Website**

[http://www.fhb.gov.hk/grants/english/funds/funds\\_hhsrf/funds\\_hhsrf\\_abt/funds\\_hhsrf\\_abt.html](http://www.fhb.gov.hk/grants/english/funds/funds_hhsrf/funds_hhsrf_abt/funds_hhsrf_abt.html)

### **ROR**

<https://ror.org/03qh32912>

## **Funder(s)**

### **Funder type**

Government

### **Funder Name**

Hong Kong Health Services Research Fund (Hong Kong)

## **Results and Publications**

**Publication and dissemination plan**  
Not provided at time of registration

**Intention to publish date**

**Individual participant data (IPD) sharing plan**

**IPD sharing plan summary**  
Not provided at time of registration

**Study outputs**

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
<a href="#">Results article</a>	Results	01/04/2002		Yes	No