Prof. Marco Pang

1. Recent highlights: such as any large-amount grants have been bided, recent development in this area and etc.

Major Grants:

<table>
<thead>
<tr>
<th>Academic Staff</th>
<th>Name of Grant</th>
<th>Project Title</th>
<th>Role (PI/Co-I)</th>
<th>Period</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prof. Marco Pang</td>
<td>General research Fund</td>
<td>The muscle-bone unit in people after stroke: relationship to muscle contraction characteristics, spasticity and influence of vibration frequency.</td>
<td>PI</td>
<td>01/2015-12/2017</td>
<td>HK$944,200</td>
</tr>
<tr>
<td>Prof. Marco Pang</td>
<td>General research Fund</td>
<td>Application of vertical vibrations in stroke patients: transmissibility, neuromuscular effects and clinical efficacy.</td>
<td>PI</td>
<td>01/2012-12/2014</td>
<td>HK$842,434</td>
</tr>
</tbody>
</table>

Prof. Marco Pang’s recent research focus:
- Ability of dual-task assessment in predicting falls in stroke patients
- Application of whole body vibration in stroke patients.
- Bone health post stroke.

Recent papers:


2. Recent awards have been achieved with related photos

Mr. Freddy Lam (left) and Mr. Alan Liao (right), PhD students of Prof. Marco Pang (center), won the Best Poster Award at the 2nd Symposium of HEALED Research Group, Hong Kong, Jul, 2014.

Abstract titles:
Alan: “Leg flexor Muscle activity induced by different whole-body vibration protocols in people with chronic stroke”

Freddy: “Dual-task interference in walking function among chronic stroke patients”

Mr. Freddy Lam (left) and Ms. Priscilla Poon (right), president of the Hong Kong Physiotherapy Association (HKPA). Mr. Lam won the Best Oral Presentation Gold Award at the Hong Kong Physiotherapy Association Annual Conference 2013.

Abstract title: “The reliability and validity of 10-meter walk test in dual task conditions among people with chronic stroke”
3. Photos with caption of related laboratories

1. Individuals with stroke are undergoing mobility training under dual-task conditions.

2. Obstacles are used in the dual-task mobility training.
3. Exercise is one of the major elements in training.

4. Individuals with stroke are receiving upper limb strength training.
Individuals with stroke are undergoing cognitive training