# A CUIDE TO Physical Activity For the Elderly **Elderly Health Service** Department of Health

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| Physical Activity   |  | Walking | Window<br>Cleaning | Jogging /<br>Brisk<br>Walking | Hiking | Tai Chi | Swimming /<br>Aquatic<br>Fitness /<br>Rehabilitation<br>Exercise | Sandbags /<br>Gymnasium<br>Weight Lifting<br>Machines | Stretching |
|---|--|---------|--------------------|-------------------------------|--------|---------|--|---|------------|
| <ul> <li>Aerobic Physical Activity</li> <li>Consists of rhythmic and<br/>repetitive activity of major<br/>muscle groups</li> <li>Helps with improving<br/>cardiopulmonary function,<br/>weight control, preventing and<br/>controlling chronic diseases,<br/>delaying cognitive decline</li> </ul>          | <b>U_ight-intensity</b><br>When doing an activity of this<br>intensity, one is able to sing  | ß       |                    |                               |        |         |  |   |            |
|   | Moderate-intensity<br>When doing an activity of this<br>intensity, breathing rate is increased,<br>and one is able to talk but unable to<br>sing |         |                    |                               |        |         | ß  |   |            |
| <ul> <li>Strengthening Exercise</li> <li>Consists of resistance or weight training of moderate intensity to build muscle strength</li> <li>Helps to strengthen muscles, prevent muscle loss, protect joint, increase bone density, prevent falls, increase oxygen consumption for weight control</li> </ul> |  |         |                    |                               |        |         |  |   |            |
| <ul> <li>Stretching Exercise</li> <li>Consists of stretching different major muscle groups to the point of feeling mild tightness</li> <li>Helps with improving the flexibility of muscle, tendon and other soft tissues, increasing the range of motion of each joint</li> </ul>                           |  |         |                    |                               |        |         |  |   |            |
| <ul> <li>Balance Exercise</li> <li>Consists of strengthening exercises, stretching exercises, weight-shifting and coordination movements to improve your balance</li> <li>Helps to maintain joint flexibility and prevent falls</li> </ul>  |  |         |                    |                               |        |         | Aquatic<br>Fitness /<br>Rehabilitation<br>Exercise               |   |            |

## Move for Health th

#### **Aerobic Physical Activity**





150-300 minutes per week **Moderate-intensity** 

75-150 minutes per week Vigorous-intensity

or an equivalent combination of moderate-intensity and vigorous-intensity aerobic physical activity in a week

or

**Muscle Strengthening Exercise** 

#### 2 or more times per week

**Moderate-intensity or above** 



**Balance Exercise** 

#### **Stretching Exercise**





3 or more times per week

If the elderly are not able to meet the recommendations due to health limitations, they should be as physically active as their ability and health conditions allow.



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### Preparation before physical activity

- The elderly with chronic diseases should consult healthcare professionals
  before starting or increasing the intensity of your physical activity plan
- Be aware of the weather condition and air quality
- Wear suitable clothing and non-slip shoes
- Bring along sufficient water for timely replenishment
- Avoid being too hungry or too full
- Exercise with a companion, which can make the activity more enjoyable, as well as provide peer support and care
- For outdoor activities, protect yourself from the sun; for example, wear sunglasses and put on sunscreen



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