

# The Therapeutic Effects of Dextrose Injection for Myofascial Pain Syndrome

NCT05429827

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Status	RECRUITING
Phase	Not Applicable
Sponsor	National Cheng-Kung University Hospital
Enrollment	30 participants

## Key Eligibility Criteria

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### Inclusion (7)

- Patients should be 20 years of age or older;
- They are able to communicate freely;
- Patients have the diagnosis of myofascial pain syndrome (MPS) with a definite myofascial trigger point (MTrP) in the neck base and upper back regions (the upper trapezius muscle). The MTrP is identified based on the following criteria, as recommended by Simons [Simons et al., 1999]:
  - (a). a localized tender spot in a palpable taut band of muscle fibers,
  - (b). recognized pain (as the usual clinical complaint) when the tender spot is compressed,... and 2 more (see full listing online)

### Exclusion (9)

- (1). acute or serious medical problems;
  - (2). cognitive impairment or psychiatric disorder;
  - (3). coagulopathy or any other bleeding disorder;
  - (4). taking medication of anticoagulation or antithrombotics;
  - (5). sensory deficiency over the body part where MTrPs located;
- ... and 4 more (see full listing online)

## Locations (1 total)

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