107 of records identified through database searching:
- 45 Pubmed
- 25 Cochrane
- 32 Embase
- 5 Cambase

2 of additional records identified through other sources

57 of records after duplicates removed

20 of records excluded
- 7 not BT/HT/FMS
- 2 different outcome
- 2 review
- 4 no control group
- 4 not randomized
- 1 multimodal therapy

37 of full-text articles assessed for eligibility

7 of full-text articles excluded
- 4 insufficient data
- 3 not main comparison

30 of articles included in qualitative synthesis

- 2 reporting follow-up data
- 4 multiple publication on the same sample, but different outcome measures

24 of studies included in qualitative synthesis
12 on balneotherapy
12 on hydrotherapy

2 of full-text articles excluded: insufficient raw data

Balneotherapy
10 of studies included in quantitative synthesis (meta-analysis)

Hydrotherapy
11 of studies included in quantitative synthesis (meta-analysis)

1 of full-text articles excluded: insufficient raw data