



## Unit 2: Traditional Kalari Approaches to Pain Relief

### PAPER 9 — Pain Management & Stress Relief Techniques

#### Unit 2: Traditional Kalari Approaches to Pain Relief

(Key marma points • Pain-reducing strokes • Oil selection • Heat therapies (Kizhi) • Case-based protocols)

#### Therapeutic map: how Kalari eases pain

Kalari Uzhichil reduces pain by combining three levers in a repeatable order:

1. **Prepare** the tissues (oil film, long glides, gentle decompression) → lowers nociceptor drive.
2. **Regulate** with brief, breath-timed **marma** contacts → segmental gating and autonomic settling.
3. **Integrate** with midline sweeps and a seated finish → the nervous system keeps the gains.  
Use **fewer, better** marma points, keep contacts **broad & oblique**, and match oil/heat to the day's tissue state.

### 1) Key marma points for pain modulation

#### Autonomic down-regulators (quiet the system):

- **Sthāpanī** (glabella), **Śaṅkha** (temple), **Āvarta** (supraorbital rim) — feather-light holds for headache/over-arousal.
- **Talahridaya** (centre of palm/sole) — distal “reset”; excellent close for any session.
- **Vidhura** (mastoid-ear sulcus) — eases ear/sinus pressure; gentle only.

*Safety:* Head points are **sūkṣma**; use feather contact, no tapping or heat.

#### Segmental musculoskeletal modulators (reduce local guarding):

- **Krikatikā** (occipital notch) — suboccipital release for neck pain.
- **Aṃsa / Aṃsa-phalaka** (acromial complex / scapular plane) — shoulder girdle reset.
- **Kaṭikā-tāruṇa** (sacroiliac rims) — lumbar/pelvic easing via traction.
- **Vṛhati, Pārśva-sandhi** (thoracic paraspinals / costovertebral rings) — mid-back stiffness.
- **Jānu** (knee ring), **Maṇibandha** (wrist ring), **Kūrpara** (elbow ring) — joint pain; treat as **rings**, not points.

#### Distal channel clearers (support venous/lymph return):

- **Indrabasti** (mid-calf corridor), **Gulpha** (ankle ring), **Ūrvi** (medial thigh bed), **Ani** (distal thigh), **Kṣipra** (web spaces).

*Safety:* **Kukundara** (sciatic notch) and **Ūrvi** (near femoral bundle) — work **around**, not into, neurovascular pits.

#### Agni marmas (vital fields—regulatory only):

- **Hṛdaya** (precordial), **Nābhi** (umbilical hub), **Basti** (deep pelvic), **Ādhipati** (crown).

*Rule:* **Broad, breath-timed rests only. No vertical pressure. No stacked heat.**



## 2) Application of specific Kalari strokes for pain reduction

**Thirumu (long glides):** distal→proximal, even tempo; hydrates fascia, engages A-beta touch fibers (“gate control”).

**Eduthu-thirumu (lift-knead):** broad scoop with whole hand/forearm to dissolve density; avoid thumb pinches.

**Akam-thirumu (centering/inward):** ring-wise draws tissue toward joint/sandhi; traction beats compression.

**Ring-work & traction:** circle **around** Jānu/Kūrpāra/Mañibandha; gentle joint traction to unload nociceptors.

**Wave sweeps (rib/abdomen):** cupped, exhale-timed waves soften sympathetic tone.

**Marma holds:** 4-6 total, **oblique** vector, feather→light depth, 2-5 exhales each.

### Do / Don't

- **Do:** move from your legs, breathe with the stroke, stop at warmth + softening.
- **Don't:** jab vertical into joints, compress carotids, or “chase” hot pain with pressure.

## 3) Oil selection for pain-relief (tailams & blends)

**Warming (uṣṇa) for cold, stiff, Kapha-Vāta tissue:**

- **Koṭṭamcukkādi** (decongesting), **Mahanārāyana** (nourish + ease), **Dhanvantaram** (Vāta pacifying).

**Cooling (śīta) for hot, irritable, Pitta tissue:**

- **Pinda/Mañiṣṭhādi**, **Kṣīrabala** (milk-processed) — calm heat, soothe reactive skin.

**Local sprain/contusion (sub-acute cool):** **Murivenna** around (not on) the lesion.

**Blends:** sesame:coconut **2:1** for guarded but heat-sensitive tissue; **+10-15% castor** locally for dense peri-joint rings.

*Dose levers:* **Concentration × Area × Time × Temperature.** Raise one → lower another.

## 4) Use of heat therapies (Kizhi) for pain

**Podi Kizhi** (powder bolus) — drying/lightening; Kapha heaviness, morning stiffness.

**Ela Kizhi** (leaf bolus) — warming/penetrating; cold, sticky peri-joint stiffness (non-inflamed).

**Navarakizhi** (medicated rice bolus) — nourishing heat; Vāta dryness, chronic spasm with fatigue.

**Contact temperature:** ~42-45 °C at bolus face. **Keep it moving.**

**Sequence rule:** oil film → mobilise → **Kizhi around** the field (not on hotspots) → short marma holds → integrate.

*Contraindications:* acute hot swelling, fever, neuropathy with low heat sense, varicosities (direct heat), pregnancy (avoid abdomen/leg-deep heat), cardiac/respiratory instability.

Never stack **heat + pressure** over **Hṛdaya, Nābhi, Basti, Ādhipati** or carotid corridors.

## 5) Case-based protocols

### A) Posterior-chain low back pain (mechanical; Vāta-leading, cool/stiff)

**Goal:** unguard lumbar fascia, restore hip rhythm, settle system.



**Plan (45-60 min):**

1. **Open:** warm **Dhanvantaram** thin film; distal→proximal Thirumu along calves/hamstrings → sacral decompression.
2. **Mobilise:** forearm glides on paraspinals; pelvic ring traction; optional **Navarakizhi** 8-10 min posterior chain.
3. **Marma (3-4):** **Kaṭikā-tāruṇa**, **Vṛhati**, **Indrabasti**, **Talahridaya** (sole) — breath-timed.
4. **Integrate:** midline sweep; seated finish.  
**Home:** 2×/day hip-hinge to wall (8 reps), 5-min easy walk + 4-in/6-out breathing.

**B) Neck stiffness / cervicogenic headache (Pitta-irritable; hot/tense)**

**Goal:** decompress suboccipitals, reduce heat, calm autonomics.

**Plan (35-50 min):**

1. **Open:** coconut / **Pinda** thin film; parascapular Thirumu; **no friction**.
2. **Mobilise:** gentle Krikatikā decompression; scap clocks; avoid carotid compression.
3. **Marma (4-5):** **Sthāpanī**, **Śaṅkha**, **Āvarta**, **Krikatikā**, finish with **Talahridaya** (palm).
4. **Integrate:** crown-light rest or palm-seal; seated exit.  
**Home:** screen breaks; nasal 4/6 breathing 3 min; two gentle chin-nod sets.

**C) Knee joint ache (Sandhigata Vāta with Kapha bogginess; non-hot)**

**Goal:** decongest ring, improve slide, unload nociceptors.

**Plan (40-55 min):**

1. **Open:** thin sesame film; brisk calf Thirumu; **Indrabasti** corridor flush.
2. **Mobilise:** **ring-work** around **Jānu**; ankle traction; optional **Podi/Ela Kizhi** 6-8 min **around** joint.
3. **Marma (3-4):** **Jānu** (ring), **Ūrvi** (soft holds, avoid pulse), **Gulpha**, finish **Talahridaya** (sole).
4. **Integrate:** seated knee/ankle pumps.  
**Home:** sit-to-stand 2×8 (pain ≤3/10), calf raises 2×10, short walks.

*Red flags for all cases:* sudden neuro loss, night pain with fever, acute hot swollen joint, suspected DVT/PE, traumatic deformity → **medical referral**.

## Summary Tables (LMS quick-reference)

**A) Marma sets by goal**

Goal	Primary marmas	Notes
Autonomic calming	Sthāpanī, Śaṅkha/Āvarta, Talahridaya	Feather holds; exhale-timed
Neck/shoulder ease	Krikatikā, Aṃsa, Aṃsa-phalaka	Oblique contact; avoid carotids
Lumbar/pelvis	Kaṭikā-tāruṇa, Vṛhati, Indrabasti	Traction > compression
Joint rings	Jānu, Maṇibandha, Kūrpara, Gulpha	Treat as rings; no vertical jabs

**B) Stroke choice by tissue state**

Tissue feel today	Oil	Stroke emphasis	Add-ons
Cold, stiff (Vāta/Kapha)	Dhanvantaram / Mahanārāyana	Long forearm glides; traction	Podi/Ela (brief) or Navara
Hot, irritable (Pitta)	Pinda / coconut-forward	Even, non-frictional waves	Skip heat; cool cloth finish
Dense peri-joint	Sesame + 10-15% castor (local)	Ring-work, ankle/wrist traction	Short Podi/Ela <b>around</b> ring



### C) Kizhi selection & safety

Kizhi	Use for	Avoid	Notes
Podi	Kapha heaviness, adhesions	Hot/inflamed joints, very dry skin	Quick, rotating passes
Ela	Cold, sticky peri-joint stiffness	Reactive skin, face/neck	Work <b>around</b> joint
Navara	Vāta dryness, fatigue	Active āma, acute dermatitis	Nourishing heat; steady pace

### D) Case quick-ref (sequence)

Case	Open	Mobilise	Marma	Integrate
Low back	Dhanvantaram film	Paraspinal glides; optional Navara	Kaṭikā-tāruṇa, Vṛhati, Indrabasti, Talahridaya	Midline → seated
Neck/headache	Pinda/coconut film	Scap clocks; Krikatikā decompression	Sthāpanī, Śaṅkha, Āvarta, Krikatikā, Talahridaya	Crown/palm rest
Knee ache	Sesame film	Jānu ring-work; ankle traction; Podi/Ela	Jānu, Ūrvi, Gulpha, Talahridaya	Pumps seated

### E) Safety snapshot

Rule	Why
<b>No heat + pressure</b> on Hṛdaya, Nābhi, Basti, Ādhipati	Vital fields (agni)
Avoid carotid compression (Mātrikā/Dhamanī)	Vascular risk
Treat neurovascular pits <b>around</b> , not on	Prevent zing/paresthesia
Pain ceiling during work <b>≤3/10</b> and baseline by next day	Safe dosing

### Key take-aways

1. Prepare → **Regulate (Marma)** → Integrate is the Kalari pain-relief arc.
2. Choose **oil and heat** by tissue state: warm for cold-stiff, cool for hot-irritable; dose conservatively.
3. Use **rings and traction** at joints, **feather** at sūkṣma/agni marmas, and keep marma list short (4-6).
4. Finish seated with a distal **Talahridaya** hold and one simple home cue (breath + movement).
5. Stop on red flags; safety is skill, not luck.