

# Thumb Position Non-Whole-Hand Movements

## Fingers Free with Fixed Thumb: Exercises with Sliding Shifts

PART 1: SAME FINGER SHIFTS: thumb doesn't move until end of each bar

EX 1: Stepwise shifting on first finger: EX 1A: On D-string

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thumb still

2 Non-Whole-Hand Movements: Fingers Free with Thumb Fixed: GLISSANDO SAME FINGER SHIFTS (cont)

Ex 2B: Stepwise shifting on second finger (cont): On A.string

EX 3: Stepwise shifting on third finger: EX 3A: On D-string

Ex 3B: On A-string

EX 1: Extension Between Thumb and First Finger: thumb immobile till last bar of each line

thumb up

thumb up

thumb up

thumb up

thumb up

thumb up

II

EX. 2: Extension Between Thumb and Second Finger: thumb immobile till end of each line

thumb up

thumb up

thumb up

thumb up

thumb up

thumb up



EX. 4 (cont): Can be done also on different strings, in different keys, and with different rhythms/bowings.

Ex 4B: Shifting on second finger

Ex 4C: Shifting on third finger

6 Non-Whole-Hand Movements: Fingers Free with Thumb Fixed; GLISSANDO SAME FINGER SHIFTS (cont)

SCALIC EXERCISES ACROSS TWO STRINGS

- play these exercises slowly and always slide to the extended finger -

Ex 4: Arpeggio Shifts

The image displays three systems of musical notation for 'Ex 4: Arpeggio Shifts'. Each system consists of two staves: a bass clef staff on the left and a treble clef staff on the right. The exercises are performed in pairs, with the first measure of each pair on the bass staff and the second on the treble staff. The notes are connected by a glissando line, and the thumb is held in a fixed position, indicated by the text 'thumb still' below the bass staff notes. Fingerings are indicated by Roman numerals (IV, III, II, I) and numbers (1, 2, 3) above the notes. The key signatures and starting notes vary across the systems: the first system is in C major (C4), the second in D major (D4), and the third in E major (E4). Each system contains two measures of the exercise, with a double bar line separating them.