

Tips To Enhance Left-Handed Learner Education In Medicine And Fostering Their Professional Identity Formation

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1



2



LHL challenges:

- Education
- Lack of mentorship
- Stress and anxiety

Cognitive Support

Psychomotor Support

Left-Handed Learner (LHL)

Mentorship

Faculty Development

The challenges in medical education of LHLs is primarily due to barriers in their training rather than an inherent weakness in their aptitude

1. Know the dexterity of your learner
2. Refrain from enforcing ambidexterity
3. Highlight availability of LH mentors
4. Contemplate having a strong consideration for LHL in training programs with availability of LH mentors (especially in a procedure-intensive or a surgical field)



1. Match LHLs with a LH educator
2. Alternative strategies for skills better suited for LHL
3. Trial drills with the LHL prior to performing skills on the patient
4. Easy availability of LH instruments
5. Rearrange clinic and operating rooms based on dexterity
6. Exam centers accommodative of LHL's room preferences



1. Engage in frequent "check-ins" with LHL by course directors
2. Maintain a National LH mentor directory



1. Provide formal training to RH medical educators in teaching LHL

