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**Q1 Faculty Information:**

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**Q2 Type of Research?** **Quality Improvement  
Activities/Research**

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**Q3 Please describe your research interests:**

NHANES datasets; QI projects; Case Reports

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## Medical Student Research Opportunities

**Q4** Please provide a brief description of research opportunity/project(s):

1) Title of project(s):

**Emotional Intelligence: A reflection into burnout**

Brief Description:

**The project is aimed at understanding the relationship between the emotional intelligence and physician burnout in the resident physicians. The residents complete a set of tests that measures their emotional intelligence- TEIQue, facial recognition, MSCEIT and ethical questions. These help assess their ability to identify, understand and react to the patients emotions. They also complete the Maslach burnout inventory to assess their level of burnout. These tests are repeated on a yearly basis to see the changes in emotional intelligence, burnout and their association throughout residency. This helps establish factors influencing the emotional intelligence and thus implement measures to improve it throughout residency. A high emotional intelligence is associated with reduced burnout thus improving patient outcomes.**

Duration:

**2 years**

Time commitment:

**2 months**

Specific Requirements:

**good clinical practice. human subject protection training. understanding TEIQue, MSCEIT, Maslach.**

Funded or unfunded (yes or no):

**Funded- AAIM**

2) Title of project(s):

**Case Reports**

Specific Requirements:

**Basic knowledge of diagnostics, assessment and plan**

Funded or unfunded (yes or no);

**No**

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**Q5** Please indicate the specific level of experience required, if applicable:

**Open to all medical students**

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