

Department of Family Medicine



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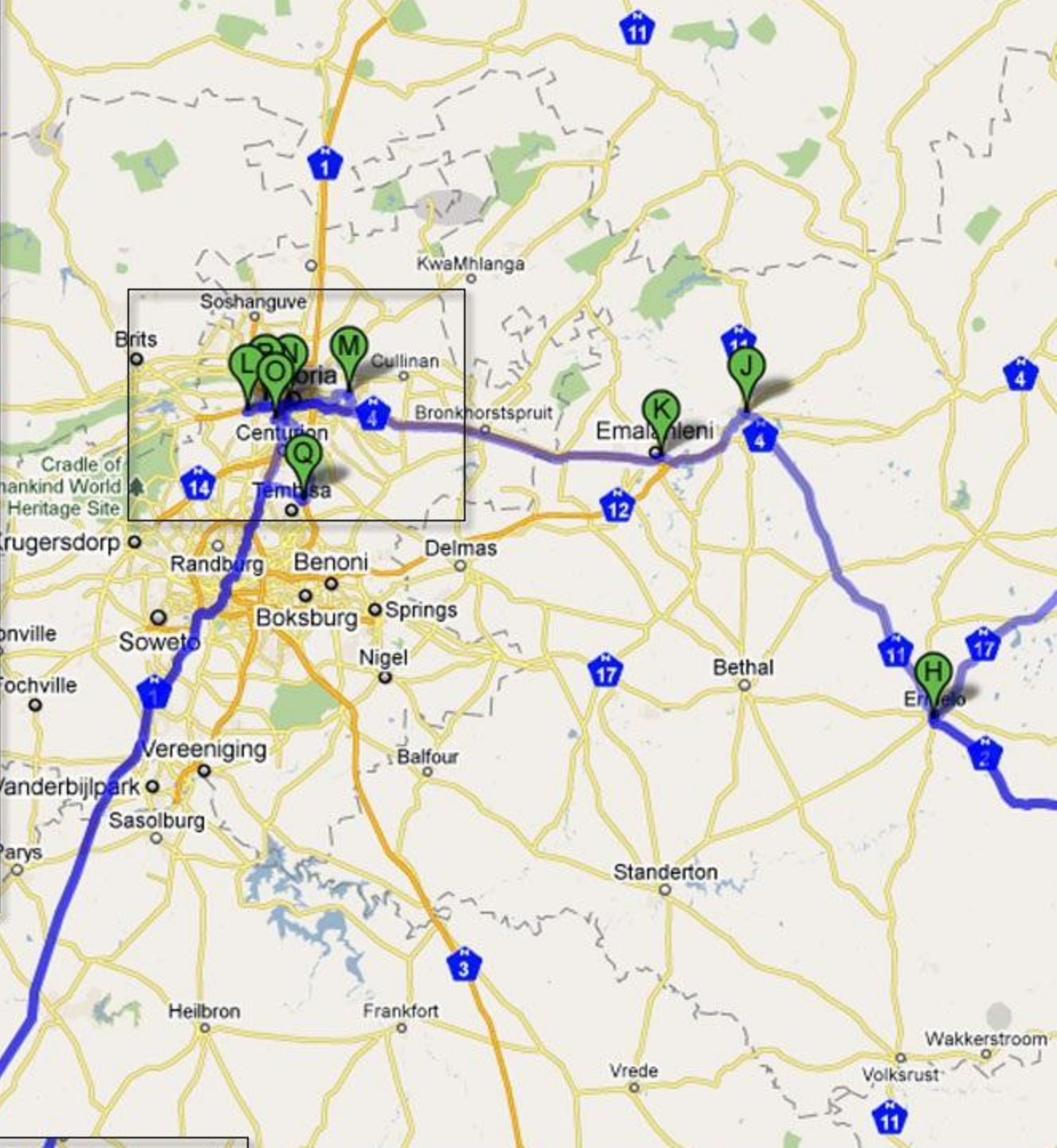
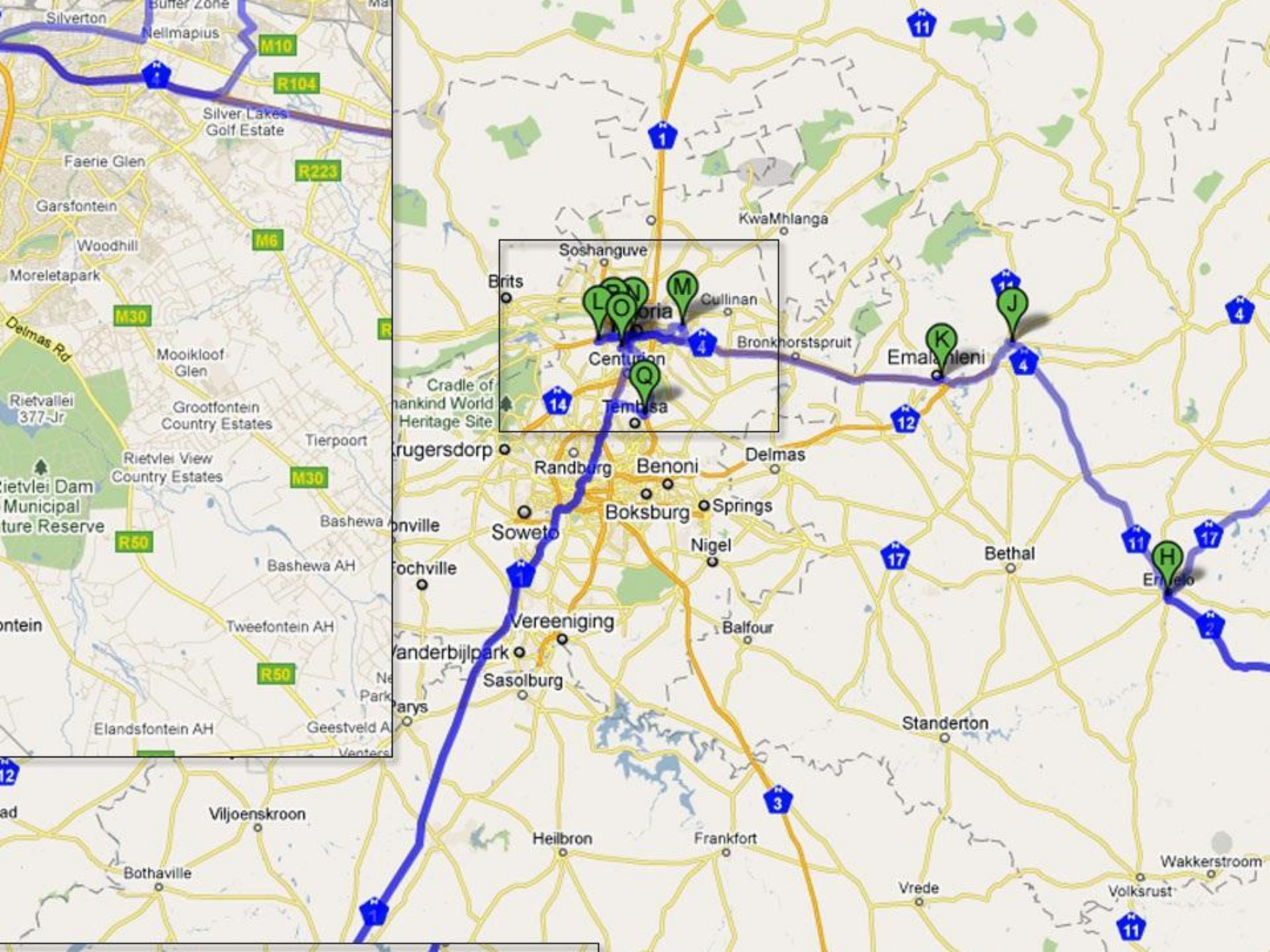
Faculty of Health Sciences

Community based education

L-Cas

District health and obstetrics

BCMP



Clinical Learning Centres

- Teaching platforms of 20 CLC's
- Family Physicians as facilitators
- Education committee

How do students learn?

- Medical students versus Clinical Associates
- Place
- Duration
- Foundation

How do Clinical Associates learn?

- Service learning
- Authentic
- Self regulated
- Experience

Resources

- Human resources
- Library
- Internet

Challenges

- Size of programme
- Back ground of BCMP students
- Uniformity
- Quality
- Formal and informal curriculum

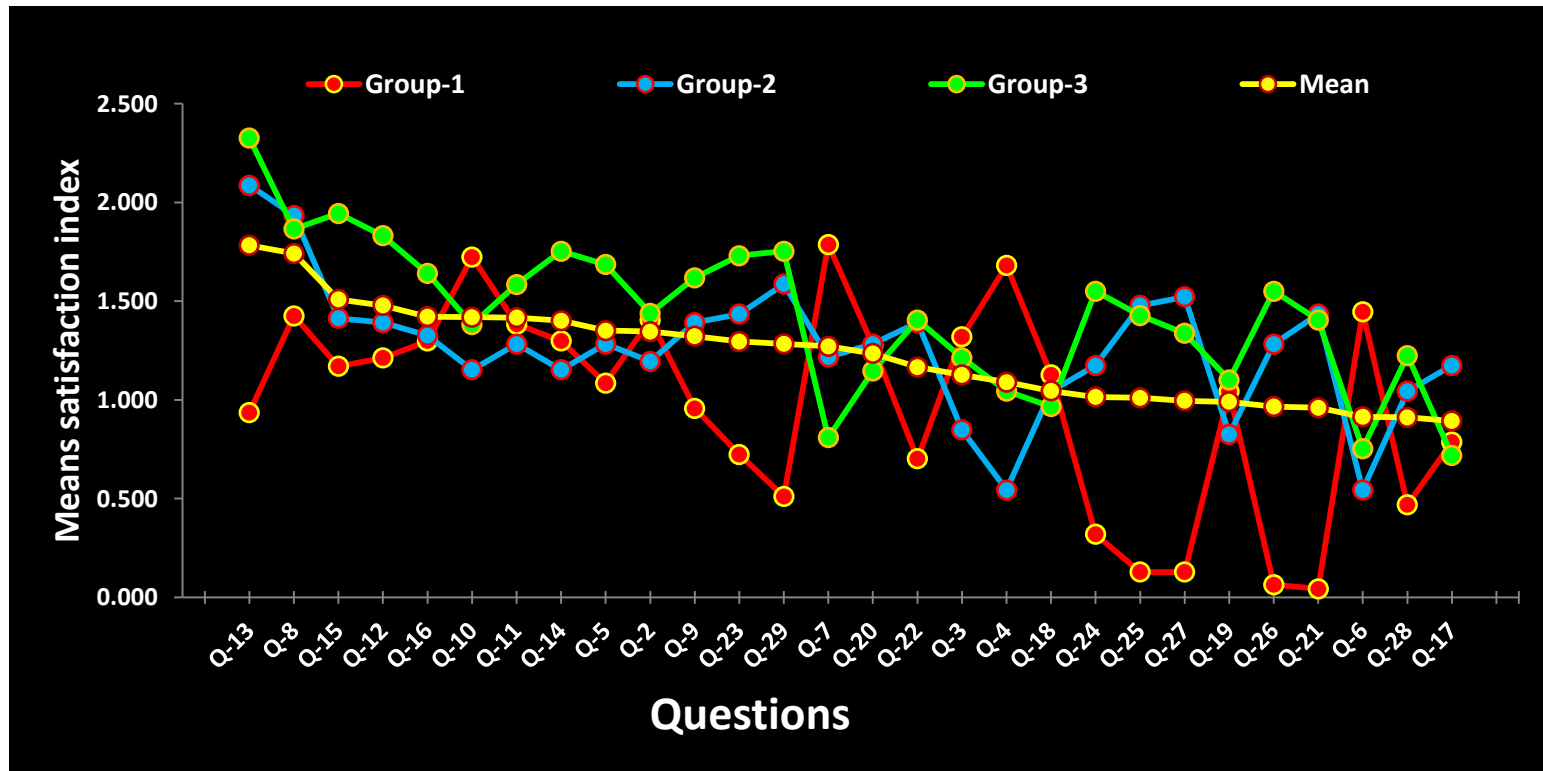
Opportunities

- Service delivery
- Quality improvement projects
- Inter professional learning
- Action based research

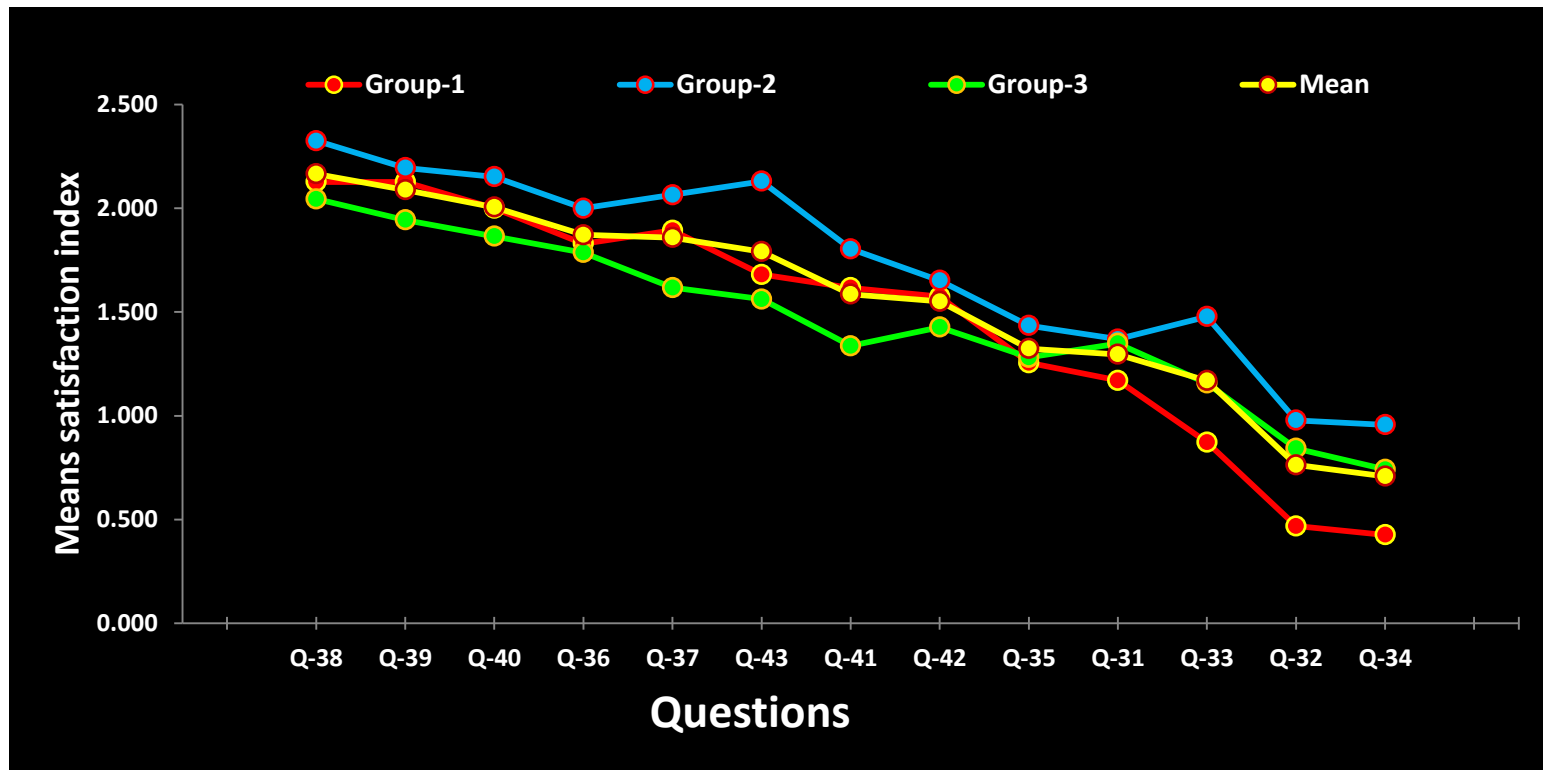
Performance CLC's

- Pass rate of students
- Student satisfaction
- Produce skilled HCW
- Work in rural district hospitals

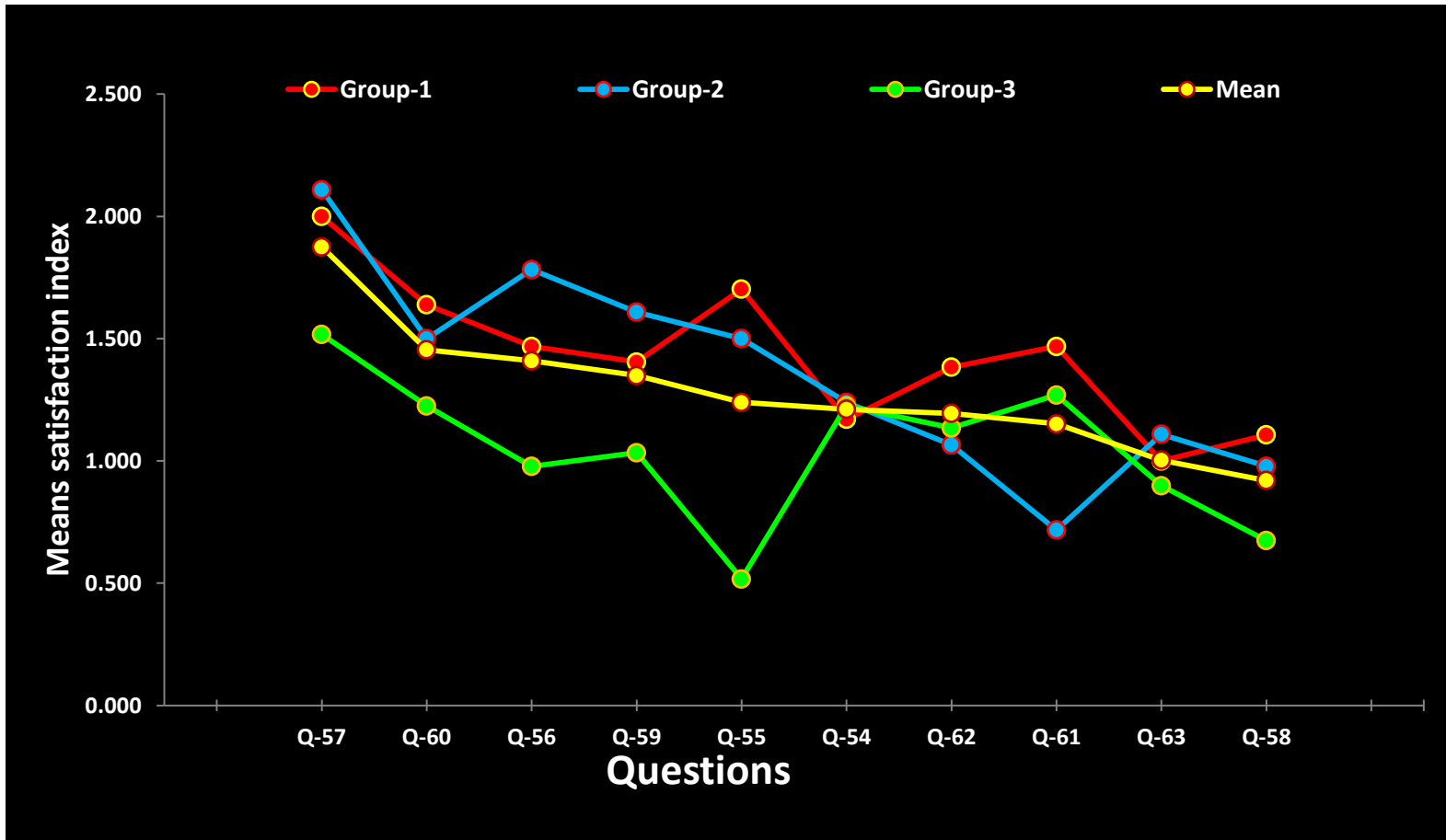
Preceptor activities



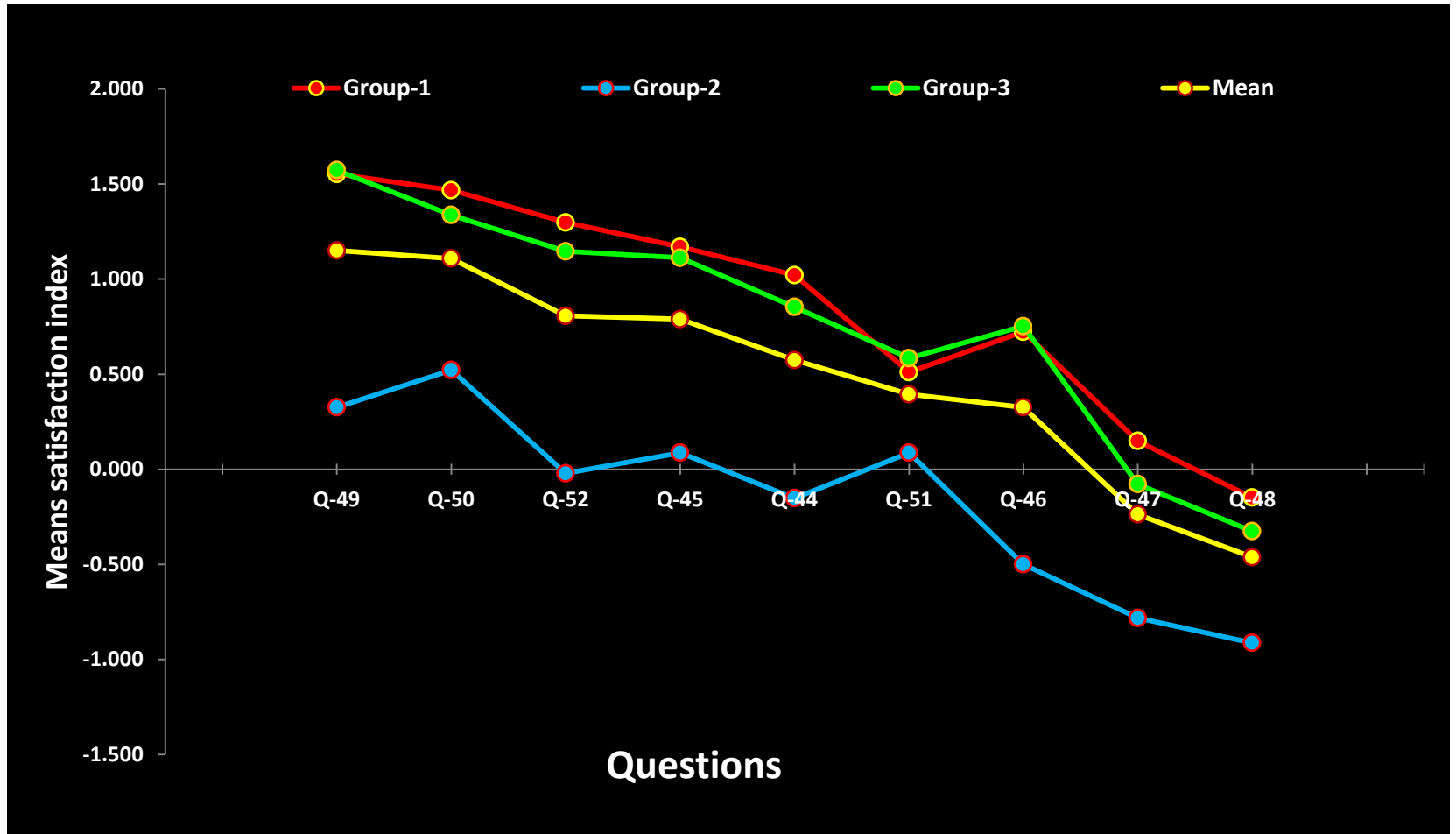
Learning opportunities



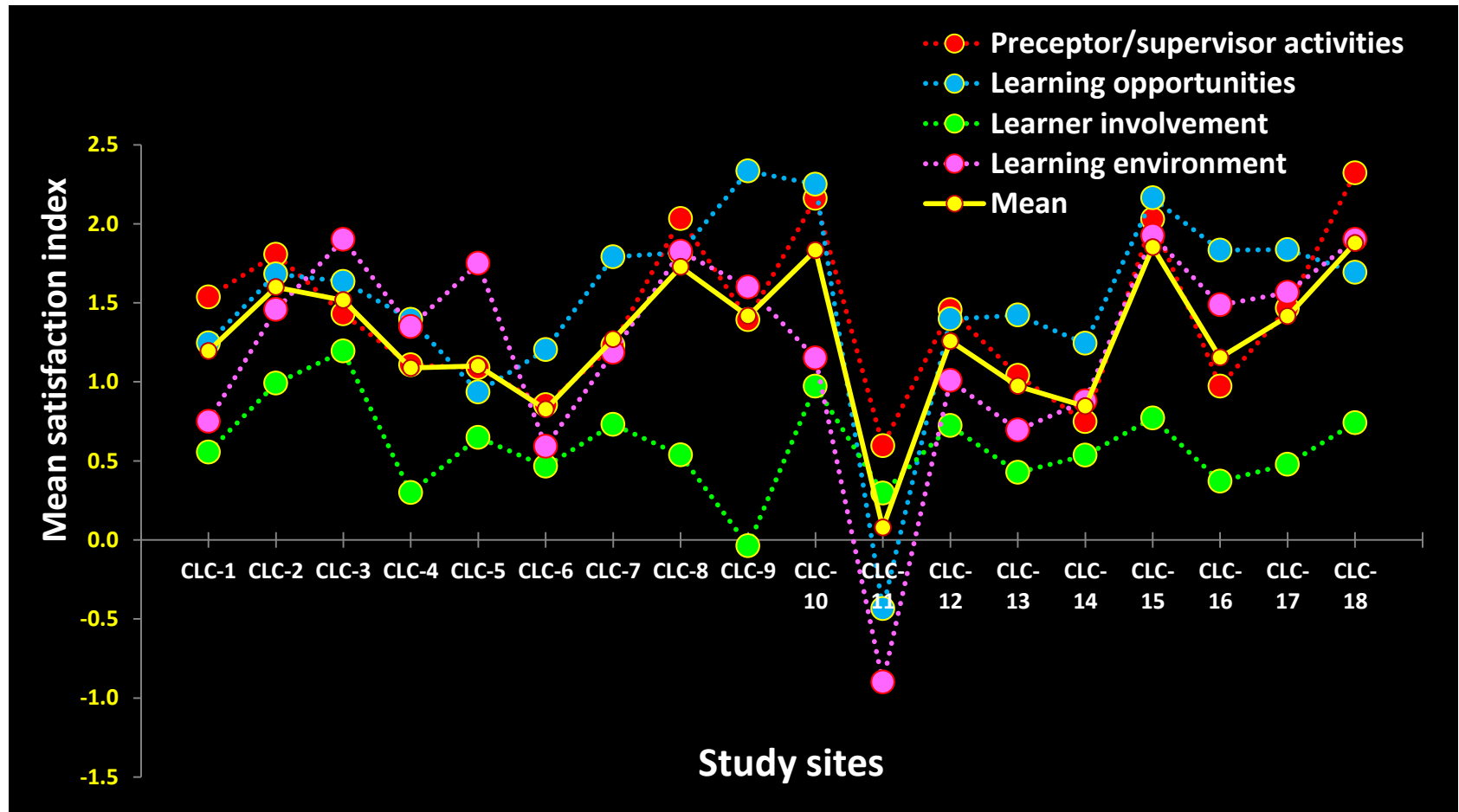
Learning environment



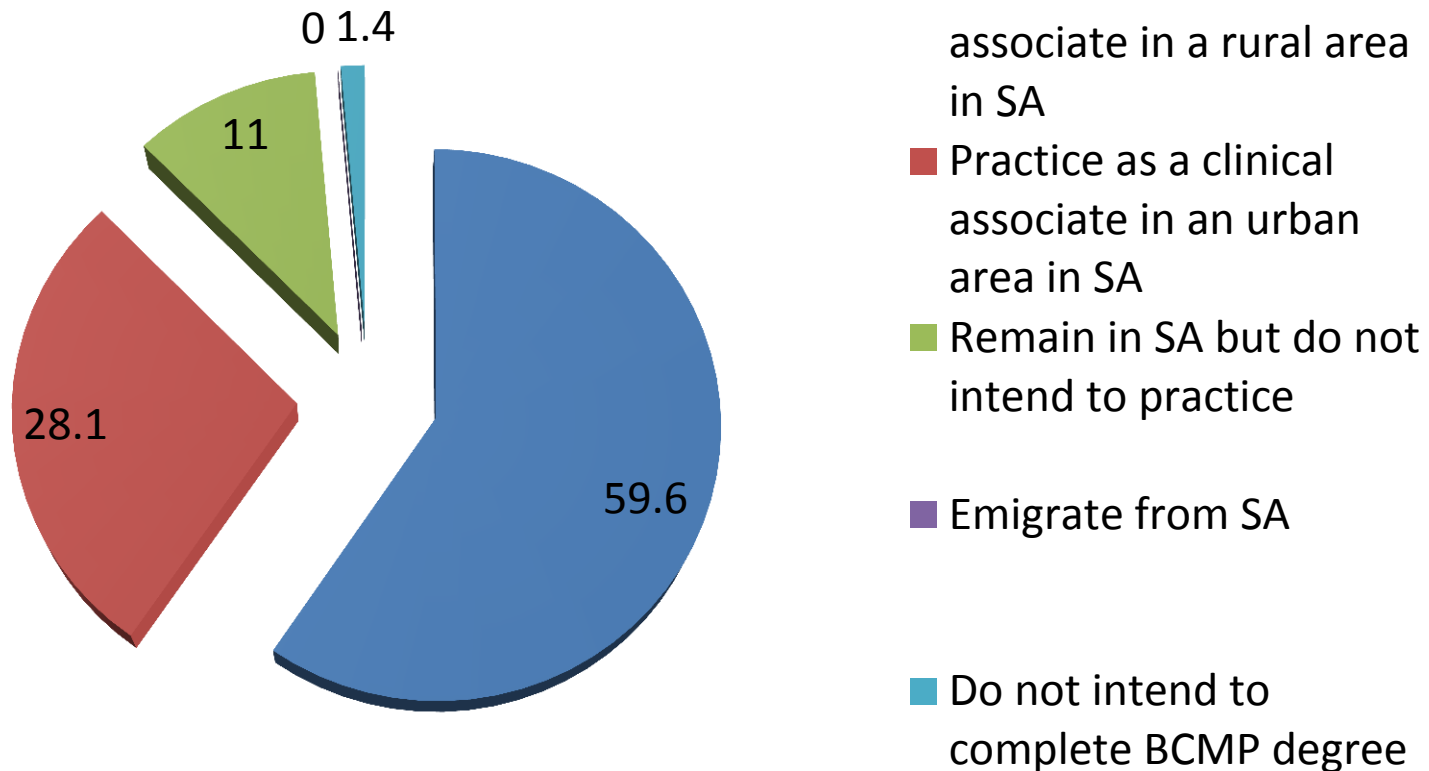
Learner involvement



Mean satisfaction index



Practice intentions directly after graduating (%) (n=146)



- For those that intend to practice as clinical associates directly after graduating (n=128):
 - 68.0% intend to work in a rural area
 - 32.0% intend to work in an urban area
- The reasons for selection of the place they intend to practice:
 - Bursary obligations 46.9%
 - Family reasons 30.8%
 - Other 20.3%

- Only one (0.7%) found BCMP student intended to emigrate from SA within 5 years of graduating. Recent study of medical students in SA found 17.6% intended to emigrate.
- High rates of intention to practice in rural areas independent of bursary obligations
- Rural practice intention rates significantly higher than reported for medical students (4.8% in African study)
- Rural intention and preference related to origin from a rural area
- Large number of students wanting to pursue an MBChB degree has HR planning implications
- Offering clinical associates the opportunity to specialise may improve retention

Future

- Stabilize the teaching platform
- Produce 80 Clinical Associates per year
- Functioning education committees at district hospitals
- Quality improvement projects
- Post graduate training

Thank you

- Discovery Health/AIHA/Arcadia
- Valuable input and financial resources
- Joint effort by various partners