### Family Medicine: FAP-FAP481 - Longitudinal COPC Public Health Endowed Research (OMA)

<table>
<thead>
<tr>
<th>Elective/Selective</th>
<th>Elective</th>
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<tbody>
<tr>
<td>Prerequisites:</td>
<td>FAP 480 must be taken before FAP481</td>
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<tr>
<td>Restriction days:</td>
<td>60</td>
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<td>Keywords:</td>
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**Course Objectives:**

- Create an abstract, journal manuscript, or poster presentation using nationally recognized research writing styles. The APA format is an example of a nationally recognized style.
  - School Objectives
    - PBL11

- Apply best medical evidence to support the discussion and data that you are researching in the preparation of the manuscript/poster/abstract.
  - School Objectives
    - PBL11

- Analyze the data you gathered in your research utilizing a computerized database and, if needed, statistical software.
  - School Objectives
    - PBL11

- Describe the impact of the COPC research topic investigated to the community.
  - School Objectives
    - MK3
    - MK4

- Use the data you gathered from your COPC research to improve the health of the community you have sampled as well as make any inferences about the health of the community you have sampled as well as make any inferences about the health of the larger community.
  - School Objectives
    - PBL11

- Demonstrate the ability to critically assess the medical literature and the research methods used to investigate the management of health problems.
  - School Objectives
    - PBL11

- Work effectively with your research mentor and COPC statistician to complete your research project.
  - School Objectives
    - ICS2
## FAP-FAP481 continued...  

| Course Objectives: cont. | Demonstrate ethical principles in the conduct of your research  
| | School Objectives  
| | P6  
| | Demonstrate sensitivity to the patient’s age, gender, and culture  
| | School Objectives  
| | P5  

| Prerequisites | FAP 480 must be taken before FAP 481  

| Clinical/Non-Clinical | Non-Clinical  

| Course Director | Laeth Nasir, MD and Sade Kosoko-Lasaki, MD, MSPH, MBA  

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| | University Campus  
| | 2412 Cuming Street  
| | Omaha, NE  68131  

| Length of Course | 4 weeks STUDENT MUST CONTACT DR KOSOKO-LASAKI 60 DAYS PRIOR TO START DATE  

| Frequency of Presentation | Continuous except March and April rotation  

| Maximum Number of Students | 3  

| First Day Instructions | Where to go: Depends on faculty research mentor’s location  
| | When to be there: Arranged with the faculty mentor  
| | Who to meet: Faculty research mentor  
| | What to bring: N/A  

| Course Goal | The student will work closely with their research faculty mentor to complete their research findings discovered during the completion of FAP 480. These data will be prepared in either a publishable manuscript, poster presentation, or paper presentation at a national or regional scientific forum. The student will also present this paper at the COPC Common Grounds meeting.  

| Course Objectives | Practice-Based Learning & Improvement  
| | • Use the data you gathered from your COPC research to improve the health of the community you have sampled as well as make any inferences about the health of the community you have sampled as well as make any inferences about the health of the larger community  
| | • Demonstrate the ability to critically assess the medical literature and the research methods used to investigate the management of health problems.  

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### FAP-FAP481 continued.

| Course Objectives cont. | Interpersonal & Communication Skills  
• Work effectively with your research mentor and COPC statistician to complete your research project  
• Demonstrate ethical principles in the conduct of your research  
System-Based Knowledge  
• Demonstrate sensitivity to the patient's age, gender, and culture |

| Course Description | This is an elective that will complete the Longitudinal COPC Public Health Research Assistantship FAP 480 that the student began during the summer between their M1 and M2 years. The student will be able to finalize their data analysis and manuscript/abstract/poster presentation during this month. The student will work closely with their research faculty mentor in order to complete their research finding and have their work ready for a regional or national presentation. It is expected that the student will present their work to a Specialty Society National Conference, the Midwest Research Forum, The COPC Common Ground meeting etc. |

| Learning Activities (Learning Activities, Conferences, Schedule) | Schedule  
• Attend weekly research mentor sessions to assess your progress with the preparation and data analysis section of your manuscript/abstract/poster.  
• Attend an exit interview with the course director and complete the online elective evaluation.  
• Create an abstract, journal manuscript, or poster presentation using nationally recognized research writing styles. The APA format is an example of a nationally recognized style. Apply best medical evidence to support the discussion and data that you are researching in the preparation of the manuscript/poster/abstract  
• Analyze the data you gathered in your research utilizing a computerized database and, if needed, statistical software  
• Weekly research mentor sessions will provide formative feedback to assist the student to complete a research manuscript/abstract/poster/presentation in a complete, thorough, and reasonable manner.  
• Satisfactory completion of this rotation will be the submission of manuscript to a peer-reviewed journal  
• Student will also present findings to research mentor and course director for critique and evaluation  
• Course Director completes a student evaluation at the end of the rotation according to the five competencies  
• Oral presentation at COPC Common Ground is also a requirement of this elective  
• Four credit hours received for the successful completion of this elective |

| Student Evaluation (Formative & Summative) | FORMATIVE:  
Weekly research mentor sessions will provide formative feedback to assist the student to complete a research manuscript/abstract/poster/presentation in a complete, thorough, and reasonable manner.  
SUMMATIVE:  
- Satisfactory completion of this rotation will be the presentation of your manuscript/abstract/poster to your research mentor and course director for critique and evaluation  
- Course Director completes a student evaluation at the end of the rotation |
### FAP-FAP481 continued.

**Student Evaluation (Formative & Summative) cont.**
- Rotation according to the five competencies
- Oral presentation at COPC Common Ground is also a requirement of this elective
- Four credit hours received for the successful completion of this elective

**Course Grade**
The student will be evaluated by the course director in conjunction with their research mentor in terms of the five ACGME competencies listed. No Honors grade will be given.

**Grading Policy**
- Final Elective grades are Honors (SH), Satisfactory (SA), or Unsatisfactory (UN):
  - Honors (SH): The student performs exceptionally well as defined by the criteria for honors in the elective syllabus. Typically those students in the top 10% of the class will receive a grade of SH.
  - Satisfactory (SA): The student completes all Elective requirements in a satisfactory manner as defined by the Elective syllabus.
  - Unsatisfactory (UN): The student fails to meet the minimum requirements for an elective as defined in the syllabus or attains an overall elective average less than 65%, or attains an overall elective average of 70% AND has previously received a grade of UN and/or a temporary grade of I (i.e., the student had a final Elective average between 65-70%) in two or more electives in that Component.
  - Incomplete (I): A student may temporarily receive a grade of Incomplete (I) if he/she:
    * has been granted an extension to complete elective requirements (e.g., OSCE, H&Ps, written assignments, etc.)
  The grade of Incomplete (I) is changed to Satisfactory (SA) when the student satisfactorily completes all required work, including makeup examinations (if applicable for the Elective), or elective within the time granted for the extension. If the student has not completed the required work in a satisfactory manner within the time granted (in no case later than one year after the completion of the original Elective), the Incomplete (I) is changed to Unsatisfactory (UN).

**Student Evaluation of Elective/Selective and Faculty**
All students enrolled in this elective will have an online opportunity to evaluate the elective and faculty member AFTER the elective ends. Constructively evaluating the curriculum ensures the best possible education for current and future students. We need your professional opinion of the curriculum and teachers to continually improve our education program.

**Campus**
Omaha (OMA)

**Student Level**
M4

**Course Director's email**
LNasir@creighton.edu; SadeKosoko-Lasaki@creighton.edu