



**University of Maryland School of Medicine (UMSOM) – OMFS Academic Requirements
Verification Form**

- I. Verification of completed undergraduate academic requirements
 - a. Medical school course prerequisites
 - i. 2 semesters of biology
 - ii. 2 semesters of chemistry (inorganic)
 - iii. 2 semesters of physics
 - iv. 2 semesters of organic chemistry (or 1 semester organic chemistry + 1 semester biochemistry)
 - v. 2 semesters of English or writing intensive courses

| UMSOM Course requirement | Undergraduate Courses meeting requirement | Date completed |
|---|---|----------------|
| Biology (2 semesters w lab) | | |
| Chemistry (2 semesters w lab) | | |
| Physics (2 semesters w lab) | | |
| Organic Chemistry (2 semesters, or 1 semester organic chem + 1 semester biochemistry) | | |
| English or writing intensive course (2 semesters) | | |

- II. Verification of completed medical school academic requirements
 - a. Foundations course:
 - i. Basic principles of Anatomy; anatomy of chest and abdomen
 - ii. General Physiology and introduction to pathophysiology of disease
 - iii. Genetics
 - iv. Cell and molecular biology
 - v. Biochemical basis of normal and diseased states
 - vi. Histology and general histopathology of disease
 - vii. Pharmacology basics
 - viii. Basic principles of Epidemiology and biostatistics
 - ix. Principles of research and evidence-based medicine
 - x. Basic principles of diagnostic imaging

| Foundations course requirement | Dental School Course(s) meeting requirement | Date completed |
|--------------------------------|---|----------------|
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|---|--|--|
| Basic principles of Anatomy; anatomy of chest and abdomen | | |
| General Physiology and introduction to pathophysiology of disease | | |
| Genetics | | |
| Cell and molecular biology | | |
| Biochemical basis of normal and diseased states | | |
| Histology and general histopathology of disease | | |
| Pharmacology basics | | |
| Basic principles of Epidemiology and biostatistics | | |
| Principles of research and evidence-based medicine | | |
| Basic principles of diagnostic imaging | | |
| Histology and general histopathology of disease | | |
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I verify the above information is complete and accurate as reviewed by the Program Director of the University of Maryland OMFS Residency Program Director.

Signature