

OST 556 – Pediatrics I

Spring Semester 3 – Jan 6 – Apr 20, 2020

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Notice to Students: Although course syllabi at MSUCOM have a consistent format, important details differ by course. For this reason, you must read the syllabus thoroughly at the onset of each course to know what the course will provide and what is expected of you.

Section 1 – Course Information

Course Description

OST556 Pediatrics I is a 1 credit hour course. Students will be introduced to the field of pediatrics. The first portion of PEDS I will focus on the normal growth and development of children from birth to 18 years. The second portion of this semester will focus on conditions of the nervous, musculoskeletal, endocrine and genitourinary systems that affect children.

Course Goals

The goals of Pediatrics I are to learn normal stages of growth and development for children, birth to 18 years. Integration of systems course content with clinical issues related to childhood pathology and disease prevention as related to neurology, orthopedics, endocrinology and genitourinary disorders.

College Program Objectives

In addition to the course-specific goals and learning objectives, this preclerkship course also facilitates student progress in attaining the College Program Level Educational Objectives, which are published in the MSUCOM Student Handbook.

Course Coordinator

(Note - Preferred method of contact is shown in italics)

Name: Melissa Rosenberg, M.D.

Phone: 517-353-3100

Email: Rosen119@msu.edu (preferred method)

Address: 909 Wilson Road room B547, East Lansing, MI 48824

Course Faculty

Name	Email	Phone	Site
Donald Bartkowski, D.O.	Bartkow3@msu.edu	517-353-8470	EL
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Richard Bryce, D.O.	Bryceri1@msu.edu	517-884-9600	DMC
Rachel Christensen, D.O.	Rchrste@msu.edu	517-353-3100	EL
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Haley Pope, D.O.	Popeh@msu.edu	586-263-6731	MUC
Melissa Rosenberg, M.D.	Rosen119@msu.edu	517-353-3100	EL
Jayne Ward, D.O.	JWard@msu.edu	517-353-8122	EL

Curriculum Assistants

Site	Name	Email	Phone
East Lansing	Alison Lux	luxaliso@msu.edu	517-432-7295

Site	Name	Email	Phone
DMC	Alysia Johnson	john1329@msu.edu	313-578-9629
MUC	Simone Jennings	sj@msu.edu	586-263-6746

Lines of Communication

- For administrative aspects of the Course: contact the course coordinator.
- For content questions relating to a specific lecture or topic: contact the faculty presenter for that specific portion of the course or your SE MI on-site instructor.
- For absences/missed exams (see excused absence information below)
- Please set your notifications in D2L to immediate to receive posted News announcements. You may choose to receive notifications by email or SMS.

Office Hours

Questions concerning may be discussed individually by making an appointment with the Course Coordinator, *Dr. Rosenberg*, East Fee Hall room B547, via e-mail: rosen119@msu.edu.

Course Web Site

The URL for the Course website is: <https://d2l.msu.edu>

Textbooks and Reference Materials

Required

Nelson's Essentials of Pediatrics, 8th edition, 2019, ISBN# 9780323511452 ([Digital Copy of Nelson's Essentials](#)). The 7th edition is also acceptable.

Recommended

Nelson's Textbook of Pediatrics, 21st edition, 2020 ISBN# 9780323529501 ([Digital Copy of Nelson's Textbook of Pediatrics](#)).

Course-based Academic Support

The course faculty are here to facilitate your learning. Please feel free to contact the Course Coordinator with any personal issues you may have involving this course. Additional academic support resources can be accessed through MSUCOM Academic and Career Guidance and MSUCOM Personal Counseling.

Courses Begin and End Dates

OST 556 begins on January 6th 2020 and ends on April 20th 2020. See addendum for detailed daily course schedule.

Exams/Assessments

The successful achievement of learning objectives will require knowledge and skills acquired in other portions of the overall MSUCOM educational program. Students will be expected to apply concepts and vocabulary learned in other courses to problem-solving for exams/assessments in this course. ([MSUCOM Program Philosophy](#)) This includes all pediatric content presented. Even if faculty from the

department of pediatrics does not provide the content, it may still be tested and count toward the final grade in this course.

To maintain security of assessments, you may NOT post questions on the discussion board regarding exam questions or quiz questions. Kindly email your questions to the course coordinator.

Assessments	Projected Points	Material to be Covered
Growth & Development Case Studies 1/23/20	7	Content from Growth & Development lectures
S3UE2 1/27/20	20	<ul style="list-style-type: none"> • G & D: Infant/Toddler • G & D: School Age Child • G & D: Adolescent Health • G & D: Case Studies • Evaluation of Children w/Special Needs
Aquifer Pediatric Cases Open from 1/6 - 2/21	3	Case 4
S3UE3 2/10/20	10	<ul style="list-style-type: none"> • Developmental Disorders • Pediatric Neurology, Hypotonic Infant <p>Note: Pediatric content in the OST571 lectures “038 - Headaches” and “059 - Seizures” will be assessed on the OST556 exam.</p>
S3UE5 2/28/20	8	<ul style="list-style-type: none"> • Pediatric Orthopedics and Scoliosis • Pediatric Rheumatology
S3UE8 4/9/20	4	<ul style="list-style-type: none"> • Pediatric Nephrology
S3UE9 4/20/20	12	<ul style="list-style-type: none"> • Pediatric UTI and Reflux Nephropathy • Hypospadias, Cryptorchidism • Pediatric Endocrinology

Attendance for Growth & Development Case Studies

To receive credit for the Growth & Development Case Studies, students must sign-in by 5 minutes after the scheduled start time for the cases.

Course Grades

The course faculty determine the threshold for satisfactory performance in each pre-clerkship course. Your course grade will be determined by the following formula:

$$\frac{\text{(Points acquired in all exams and assessments)}}{\text{(total possible points)}} \times 100\% = \text{Final Percent Score}$$

- **P-Pass**—means that you have achieved a satisfactory level of performance and will receive credit for this course. To obtain a “P” grade for this course, you must earn a final percent score of at least 70%.
- **N-No Grade**—means that you have not achieved a satisfactory level of performance and no credit will be granted for this course. If you earn a final percent score less than 70% or a final, you will receive an “N” grade.
- **Remediation** – If you receive an “N” grade and meet the criteria below, you will be eligible to attempt remediation:
 - If you achieve an overall final percent score in the course of 60% or greater.

The remediation opportunity for this course will be by examination. The remediation exam will consist of a TBD number of questions, comprehensive for the course. A passing score is 70%.

All remediation exams for semester 3 are scheduled for Thursday May 7th or Friday May 8th, 2020. Refer to the remediation policy information provided in Section 2 of this syllabus for more information.

Student Evaluation of the Course

We want your feedback on how to improve this course.

- **Informal Feedback:** Feel free to approach the Course Coordinator, Dr. Melissa Rosenberg, or any of the other course faculty with your reactions and suggestions.
- **Formal Evaluation:** In addition to the above, we ask every student in the class to complete formal on-line course evaluation upon conclusion of the course. Student feedback provides Course Coordinators with valuable information regarding their performance, the performance of their colleagues, and the quality of the course. The information gained from these evaluations is used to continuously improve future offerings of this course. Students can access the evaluation system at: [MSUCOM Pre-clerkship Evaluation System](#).

Section 2 – Policies

Academic Honesty and Professionalism

Every student is responsible for their behavior and is expected to adhere to all MSU and MSUCOM policies of academic honesty and professionalism, as outlined in the MSUCOM Student Handbook and the MSU Medical Student Rights and Responsibilities. These documents may be found on the MSUCOM website.

Incidents of academic dishonesty or professional misconduct will be addressed by the faculty, administration or staff; such action may include, but is not limited to: giving a failing grade, referring a student for judicial review, directing the student to the Associate Dean of Medical Education, evaluation by the Committee on Student Evaluation, and other actions outlined in the Medical Student Rights and Responsibilities document.

Absences from Mandatory Class Sessions and Examinations/Assessments

It is the responsibility of each student to know and comply with the MSUCOM policy regarding absences from mandatory sessions and examinations. This policy may be found in the MSUCOM Student Handbook on the MSUCOM website. Requests for an excused absence must be submitted via the [student portal](#).

Computer-Based Testing

It is the responsibility of each student to know and comply with the MSUCOM policy on computer-based testing. This policy may be found in the MSUCOM Student Handbook on the MSUCOM website.

Medical Student Rights and Responsibilities

If problems arise between instructor and student, both should attempt to resolve them by informal, direct discussions. If the problems remain unsolved, the Associate Dean for Medical Education and/or the MSU Ombudsperson may be consulted. The MSU Medical Student Rights and Responsibilities (MSRR) document defines processes for additional steps, including submission of a formal grievance. The MSSR may be found in the MSUCOM Student Handbook and online at splife.studentlife.msu.edu.

Reef Polling (iClicker Cloud) Policy

It is the responsibility of each student to know and comply with the Reef Polling (iClicker Cloud) Policy. This policy may be found in the MSUCOM Student Handbook. If you forget your device or if it does not work, for whatever reason, no make-up experiences will be provided, and no points will be given. If attendance is taken, you will be expected to arrive in class on time and to stay for the duration of the assigned activity.

Remediation

The MSUCOM Policy for Retention, Promotion and Graduation states that a student must complete each required course to progress in the curriculum. A student who completes a course and receives an “N” grade will have that grade recorded on their official transcript and must meet the course requirement by successfully remediating or repeating the course.

A student will be eligible to attempt remediation of the course if they meet the criteria described in the “Course Grades” section of this syllabus. A student who is not eligible to attempt remediation or fails the remediation must retake the course. This policy and the process by which an eligible student may remediate a course may be found in the MSUCOM Student Handbook on the MSUCOM website.

Requests for Special Accommodations

Michigan State University is committed to providing equal opportunity for participation in all programs, services and activities. Requests for accommodations by persons with disabilities may be made by contacting the Resource Center for Persons with Disabilities at 517-884-RCPD or on the web at <https://rcpd.msu.edu>. Once eligibility for an accommodation has been determined, you may be issued a Verified Individualized Services and Accommodation (VISA) form. Please present the VISA to Nancy Thoma, thoman@msu.edu, A333 East Fee Hall at the start of the term and/or two weeks prior to the assessment event (test, project, labs, etc.). Requests received after this date will be honored whenever possible.

Title IX Notifications

Michigan State University is committed to fostering a culture of caring and respect that is free of relationship violence and sexual misconduct, and to ensuring that all affected individuals have access to services. For information on reporting options, confidential advocacy and support resources, university policies and procedures, or how to make a difference on campus, visit the Title IX website at titleix.msu.edu.

Limits to confidentiality. Essays, journals, and other materials submitted for this class are generally considered confidential pursuant to the University's student record policies. However, students should be aware that University employees, including instructors, may not be able to maintain confidentiality when it conflicts with their responsibility to report certain issues to protect the health and safety of MSU community members and others. Instructors must report the following information to other University offices (including the Department of Police and Public Safety):

- Suspected child abuse/neglect, even if this maltreatment happened when you were a child;
- Allegations of sexual assault, relationship violence, stalking, or sexual harassment; and
- Credible threats of harm to oneself or to others.

These reports may trigger contact from a campus official who will want to talk with you about the incident that you have shared. In almost all cases, it will be your decision whether you wish to speak with that individual. If you would like to talk about these events in a more confidential setting, you are encouraged to make an appointment with the MSU Counseling and Psychiatric Services.

Addendum: Course Schedule

Course schedule will be posted as a separate document on the same web page as this syllabus.