<mark>Category</mark> (科目区分)	Cluster of Pathology and Pathology System			
<mark>Course Title</mark> (授業科目名)	erinatal pathology and practice			
<mark>Instructors</mark> (担当者名)	Yukihiro Terada	Academic Year (配当年次)	1	
Required Course / Elective Course (必修/選択)	Elective	<mark>Credits</mark> (単位数)	1	
<mark>Class Format</mark> (授業形態)	Lecture			
<mark>Schedule</mark> (開講期間)	Students will be notified by email after completing course registration.			
Class Date/Period (開講曜日 • 時間)	Students will be notified by email after completing course registration.			
Course Outline/ Course Objectives (授業の概要・到達目標)				

Purpose of class: Perinatal medicine is "maternal and infant medicine", and it is a vast medicine that adds "fetal medicine" to the conventional "obstetrics".

It is. Especially for the fetal medicine, there are many unknown areas, and it can be said that it is a developing medicine.

For fetal diseases, starting with fetal development and development, for the pathophysiology, diagnosis, and cutting-edge fetal treatment

The purpose is to learn everything.

Achievement goal of the lesson: In the practical training, the fetal observation and evaluation are actually performed mainly by using ultrasonic tomography (including blood Doppler and 3D / 4D).

Class outline:

1,2. What is reproduction? The flow of life that never disappears

3,4. Fetal growth monitoring practice

5,6. Perinatal complications

7,8. The future of perinatal care

Course Planning (授業計画)

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	Course Outline/ Course Objectives(授業の概要及び到達目標) (Contents of Class) ((授業内容))	<mark>Instructor</mark> (担当教員名)	Department (講座名) Class Room〔実施場所〕		
1 2	What is reproduction? The flow of life that never disappears	Yukihiro Terada	Department of Obsterics and Gynecology [medical office]		
3 4	Fetal growth monitoring practice	Hiroshi Miura			
5 6	Perinatal complications	Hiroshi Miura			
7 8	Perinatal complications	Hiroshi Miura			
9 10	The future of perinatal care	Hiroshi Miura			

Grading Criteria (成績評価の基準と方法)

The course consists of 45 hours: 30 hours of practical training in the lecture hall (laboratory) and 15 hours of self-study. Evaluation is based on attendance in class, the The content of the submitted reports will be used.

Contact Information (問い合わせ先(氏名, メールアドレス等))

Name: Prof. Yukihiro Terada / E-mail: teraday@doc.med.akita-u.ac.jp

Comment (その他特記事項)

Information on enrollment: If you are a working graduate student and cannot attend the practice due to work or other reasons, we will adjust the schedule.

Textbooks and reference materials: As necessary, materials will be distributed or references will be specified.

Content of study during self-study time: It is desirable to conduct preparatory study according to the course objectives and lecture contents.