

CARDIOVASCULAR SURGERY

| | | |
|------|---|--|
| 1 | Course Title: | CARDIOVASCULAR SURGERY |
| 2 | Course Code: | TIP5054 |
| 3 | Type of Course: | Optional |
| 4 | Level of Course: | First Cycle |
| 5 | Year of Study: | 5 |
| 6 | Semester: | 9 |
| 7 | ECTS Credits Allocated: | 8.00 |
| 8 | Theoretical (hour/week): | 0.00 |
| 9 | Practice (hour/week): | 40.00 |
| 10 | Laboratory (hour/week): | 0 |
| 11 | Prerequisites: | None |
| 12 | Language: | Turkish |
| 13 | Mode of Delivery: | Face to face |
| 14 | Course Coordinator: | Prof. Dr. MURAT BİÇER |
| 15 | Course Lecturers: | Dr. Işık ŞENKAYA SİĞNAK Dr. Murat BİÇER Dr. Mustafa TOK Doç. Dr. Erman PEKTOK |
| 16 | Contact information of the Course Coordinator: | mbicer23@yahoo.com, 02242952341 Uludağ Üniv Tıp Fak Kalp Ve Damar Cerrahi AD Görükle Bursa |
| 17 | Website: | http://bilgipaketi.uludag.edu.tr/Ders/IndexENG/1116457 |
| 18 | Objective of the Course: | The purpose of this lesson is 1)To provide them more detailed information about Cardiovascular surgery 2)To distinguish the patients that need more expert knowledge |
| 19 | Contribution of the Course to Professional Development: | To have expertise in Cardiovascular Surgery. |
| 20 | Learning Outcomes: | |
| | 1 | To learn the concepts of Cardiovascular surgery in a more detailed fashion.; |
| | 2 | To learn the diseases of the arterial system; |
| | 3 | To learn the diseases of the venous system; |
| | 4 | To distinguish the indications and needs of coronary bypass; |
| | 5 | To get information about the valves used in valvular heart diseases patients.; |
| | 6 | |
| | 7 | |
| | 8 | |
| | 9 | |
| | 10 | |
| 21 | Course Content: | |
| | Course Content: | |
| Week | Theoretical | Practice |
| 1 | | Clinic, Polyclinic, Operating Room-Group work |
| 2 | | Clinic, Polyclinic, Operating Room-Group work |
| 3 | | Clinic, Polyclinic, Operating Room-Group work |

| | | |
|----|--|---|
| 4 | | Clinic, Polyclinic, Operating Room-Group work |
| 5 | | Clinic, Polyclinic, Operating Room-Group work |
| 6 | | Clinic, Polyclinic, Operating Room-Group work |
| 7 | | Clinic, Polyclinic, Operating Room-Group work |
| 8 | | Clinic, Polyclinic, Operating Room-Group work |
| 9 | | Clinic, Polyclinic, Operating Room-Group work |
| 10 | | - |
| 11 | | - |
| 12 | | - |
| 13 | | - |
| 14 | | - |

| | | |
|----|---|---|
| 22 | Textbooks, References and/or Other Materials: | <p>Kirklin / Barratt-Boyes Cardiac Surgery 3rd Edition. 2003 Author: Nicholas T. Kouchoukos, MD Edition: 2003 Publisher: Churchill Livingstone ISBN: 9780443075261 Cardiac surgery Author: Prof.Dr. Mustafa Paç / Assoc. Atif Akçevin / Dr. Serap Aykut Aka / Prof.Dr. Suat Büket / Prof.Dr. Tayyar Sarioglu Edition: 2004 Publisher: MN Medikal / Nobel Press Publishing ISBN: 9789755670287 Turkish Society of Cardiovascular Surgery, Peripheral</p> |
|----|---|---|

| Activites | | | Number | Duration (hour) | Total Work Load (hour) |
|--|------------------------|---|--|-----------------|------------------------|
| Theoretical | | | Publisher: Güneş Medical Bookstore ISBN: 9789752772243 | 0.00 | 0.00 |
| Practicals/Labs | | | 3 | 40.00 | 120.00 |
| Self study and preperation | | | Author: Jack E. Gronow, MD and Wayne Johnston Edition: 2010 | 0.00 | 0.00 |
| Homeworks | | | 1 | 50.00 | 50.00 |
| Projects | | | 0 | 0.00 | 0.00 |
| 23 Assessment | | | 0 | 0.00 | 0.00 |
| Field Studies | | | 0 | 0.00 | 0.00 |
| Midterm exams | | R | 0 | 0.00 | 0.00 |
| Others | | | 0 | 0.00 | 0.00 |
| Quiz | | 1 | 20.00 | 70.00 | 70.00 |
| Final Exams | | | 1 | 50.00 | 8.00 |
| Total Work Load | | | | | 240.00 |
| Final Exam | | | 1 | 50.00 | 8.00 |
| Total work load/ 30 hr | | | | | 8.00 |
| ECTS Credit of the Course | | | | | 8.00 |
| Contribution of Term (Year) Learning Activities to Success Grade | | | 50.00 | | |
| Contribution of Final Exam to Success Grade | | | 50.00 | | |
| Total | | | 100.00 | | |
| Measurement and Evaluation Techniques Used in the Course | | | Oral and multiple choice test exam | | |
| 24 | ECTS / WORK LOAD TABLE | | | | |

| 25 | CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS | | | | | | | | | | | | | | | |
|---|---|-----|-------|-----|-----|----------|-----|-----|--------|------|------|-------------|------|------|------|------|
| | PQ1 | PQ2 | PQ3 | PQ4 | PQ5 | PQ6 | PQ7 | PQ8 | PQ9 | PQ10 | PQ11 | PQ12 | PQ13 | PQ14 | PQ15 | PQ16 |
| ÖK1 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 4 | 3 | 5 | 3 |
| ÖK2 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 3 | 3 | 4 | 4 | 5 | 3 | 4 | 4 |
| ÖK3 | 5 | 5 | 5 | 5 | 5 | 5 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 1 | 4 |
| ÖK4 | 4 | 4 | 5 | 4 | 5 | 5 | 0 | 4 | 3 | 4 | 4 | 5 | 5 | 3 | 4 | 3 |
| ÖK5 | 5 | 5 | 5 | 4 | 5 | 0 | 4 | 4 | 2 | 3 | 4 | 4 | 4 | 2 | 4 | 4 |
| LO: Learning Objectives PQ: Program Qualifications | | | | | | | | | | | | | | | | |
| Contribution Level: | 1 very low | | 2 low | | | 3 Medium | | | 4 High | | | 5 Very High | | | | |