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| W1 | Monday, December 18th, 2023 | Tuesday, December 19th, 2023 | Wednesday, December 20th, 2023 | Thursday, December 21st, 2023 | Friday, December 22nd, 2023 |
|  | Diagnostic Methods | Diagnostic Methods | Diagnostic Methods | Arterial Hypertension | Peripheral arterial disease |
| 8 | Lecture Introduction to cardiovascular disease course(D. Štajer, K. Prokšelj)Time: 8h  | Lecture Anatomy of heart valves and coronary arteries (A. Boc, E. Cvetko)Time: 8h  | LectureLaboratory tests in diseases of the circulation(I. Živanović, D. Štajer)Time: 8h  | Lecture Definitions of hypertension, measurement of blood pressure (P. Dolenc, J. Brguljan-Hitij)Time: 8h  | Lecture Peripheral artery and aortic disease: introduction, epidemiology, pathogenesis(M. Kozak, A. Blinc) Time: 8h  |
| 9 | Lecture Medical history, clinical examination, and investigations - an overview (K. Prokšelj, K. Zaletel)Time: 9h  | Lecture Cardiac catheterization(M. Čerček, D. Žižek)Time: 9h  | LectureNuclear cardiology(M. Štalc, B. Salobir Gužič)Time: 9h  | Seminar Basic diagnosis of hypertension and SŽ risk assessment (B. Salobir, J. Brguljan-Hitij)Time: 9h  | Lecture Pharmacological and interventional treatment of peripheral artery disease(A. Blinc, V. Boc)Time: 9h  |
| 10 | Seminar Introduction to electrocardiography(G. Poglajen, D. Štajer)Time: 10-12h | Seminar Introduction to echocardiographyTypical echocardiographic cases(K. Prokšelj, M. Bervar)Time: 10-12h  | LectureFrom medical history to imaging techniques(K. Prokšelj, TBA)Time: 10h  | Seminar Secondary hypertension (A. Kabaklić, P. Šinigoj)Time: 10h  | Seminar Chronic peripheral artery disease(R. L. Perme, A. Blinc)Time: 10h  |
| 11 | Clinical practiceClinical cases – medical history, chest X-ray, CT, MRI, and cardiac catheterization(P. Berden, R. Zbačnik, M. Šebeštjen, B. Jug)Time: 11-14h  | Lecture Drugs for arterial hypertension(M. Kržan, M. Lipnik-Štangelj)Time: 11h  | Seminar Acute peripheral artery disease (A. Blinc, B. Krevel)Time: 11h  |
| 12 | Clinical practice: Cardiovascular medicine. Part 1.  | Lecture Chest roentgenogram in cardiac disease (P. Berden, R. Zbačnik)Time: 12h   | Seminar Treatment of a patient with hypertension (J. Brguljan-Hitij)Time: 12h   |  LecturePrinciples of vascular surgery(P. Trunk, J. Kšela) Time: 12h  |
| Clinical ward, Department of Cardiology, UKC, Zaloška 7Time: 12-14h(M6-M7)(L. Lipar, M. Šušteršič, M. Močilnik, K. Steblovnik, P. Kogoj, J. Toplišek) | Clinical ward, Department of vascular diseases,UKC, Zaloška 7Time: 12-14h(M8-M9)TBA |
| 13 | Lecture CT and MRI of the heart and vessels(R. Zbačnik, P. Berden)Time: 13h  | Seminar Hypertensive emergencies, clinical cases of patients with hypertension (A. Erhartič)Time: 13h  | LectureAnesthesia in cardiovascular medicine(M . Jenko, M. Šoštarič)Time: 13h |
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| W2 | Monday, January 1st, 2024 | Tuesday, January 2nd, 2024 | Wednesday, January 3rd, 2024 | Thursday, January 4th, 2024 | Friday, January 5th, 2024 |
|  |  |  | Arrhythmias | Arrhythmias | Venous disease |
| 8 |  |  |  |  | Lecture DVT and PE – pathogenesis, epidemiology (M. Kozak, M. Štalc)Time: 8h  |
| 9 |  |  | Lecture Pathogenesis and clinical consequences of arrhythmias(D.Žižek, L. Lipar)Time: 9h  | Seminar Syncope(D. Žižek, L. Lipar)Time: 9h  | Lecture Anticoagulants and antiplatelet drugs(M. Lipnik-Štangelj)Time: 9h  |
| 10 |  |  | Lecture Conduction block and preexcitation(I. Zupan, A. Zupan)Time: 10h  | Lecture Pacemakers(I. Zupan, D. Žižek)Time: 10h  | Seminar Clinical use of anticoagulation and antiaggregation therapy(G. Tratar, N. Vene)Time: 10h  |
| 11 |  |  | Lecture Tachyarrhythmias(A. Pernat, L. Lipar)Time: 11h  | SeminarDevice therapy for arrhythmia management (incl. resuscitation) (D. Žižek, I. Zupan)Time: 11h  | Seminar Deep vein thrombosis(A. Mavri, G. Tratar)Time: 11h  |
| 12 |  |  | Seminar Recognition and assessment of arrhythmias I(D. Žižek,)Time: 12h  |  Lecture Antiarrhythmic drugs(M. Lipnik Štangelj)Time: 12h  | Seminar Pulmonary embolism(D. Štajer, P. Radšel)Time: 12h Seminar Chronic thromboembolic pulmonary disease(B. Salobir, P. Mlakar)Time: 13h  |
| 13 |  |  | Seminar Recognition and assessment of arrhythmias II(J. Tasič, A. Pernat)Time: 13h  | Seminar ECG in emergency conditions(R. Knafelj, D. Štajer)Time: 13h  |
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| W3 | Monday, January 8th, 2022 | Tuesday, January 9th, 2024 | Wednesday, January 10th, 2024 | Thursday, January 11th, 2024 | Friday, January 12th, 2024 |
|  | Congenital and inflammatory diseases | Ischemic heart disease | Emergency conditions | Emergency conditions | Emergency conditions |
| 8 | Lecture Cardiomyopathies(M. Šebeštjen, G. Poglajen)Time: 8h  | Lecture Cardiovascular risk assessment(Z. Fras, B. Jug)Time: 8h  | LectureEmergency circulatory conditions(H. Možina, M. Podbregar)Time: 8h  | Seminar Sepsis(H. Možina, G. Voga)Time: 8h  | LectureAdult respiratory distress syndrome (ARDS)(R. Knafelj, P. Radšel)Time: 8h  |
| 9 | Lecture Congenital heart disease(K. Prokšelj, N. Pavšič)Time: 9h   | Lecture Ischemic heart disease – introduction, etiopathogenesis, symptoms, and signs (M. Čerček, D. Žižek)Time: 9h  | Lecture Acute heart valve disease(P. Radšel, D. Štajer)Time: 9h   | Lecture Acute worsening of chronic heart failure(R. Parežnik, G. Voga)Time: 9h   | Seminar Acute aortic syndrome(D. Štajer, H. Možina)Time: 9h  |
| 10 | Seminar Pericardial disease(A. Černe, TBA)Time: 10h   | SeminarChronic stable coronary artery disease(M. Bervar,D. Žižek)Time: 10h  | Seminar Shock(M. Podbregar, D. Štajer)Time: 10h  | Seminar Pulmonary edema and cardiogenic shock(G. Voga, R. Parežnik)Time: 10h  | Seminar Disorders of consciousness(H. Možina, T. Goslar)Time: 10h  |
| 11 | Seminar Endocarditis(T. Lejko, M. Lukić)Time: 11h   | Seminar Drug therapy for angina pectoris(B. Jug, Z. Fras)Time: 11h  | Seminar Acute respiratory insufficiency(R. Knafelj, T. Goslar)Time: 11h  |  Seminar Treatment with infusion and transfusion(M. Fister, D. Štajer)Time: 11h  | Seminar Sudden cardiac death(Š. Tadel Kocjančič, M. Noč)Time: 11h  |
| 12 | Clinical practice: Cardiovascular medicine. Part 2. | LectureSurgical treatment of ischemic heart disease(P. Trunk, B. Geršak)Time: 12-14h  | LectureMonitoring of the critically ill(H. Mikolavčič, T. Goslar)Ura: 12h  | Clinical practice Acute conditions - cases. Part I(T. Goslar, J. Berden, A. Goličnik, M. Fister)Time: 12h  | Seminar Acute coronary syndrome (P. Radšel, M. Noč)Time: 12h  |
| Clinical ward, Department of Cardiology, UKC, Zaloška 7Time: 12-14h(M8-M9)(M. Bervar, M. Cvijić, A. Cerar, B. Drnovšek, I. Đokić, G. Zemljič, P. Mohorko Pleskovič) | Clinical ward, Department of vascular diseases,UKC, Zaloška 7Time: 12-14h(M6-M7)TBA |
| 13 | Seminar Treatment with inotropic and vasoactive drugs(T. Goslar, P. Kordiš )Time: 13h  | Clinical practice Acute conditions - cases. Part II(T. Goslar, J. Berden, A. Goličnik, M. Fister)Time: 13h  | SeminarEmergency treatment in intoxications(D. Grenc, M. Brvar)Time: 13h  |
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| 15 | Elective course (ENG) ErasmusClinical electrocardiographyTime: 15-18h Lecture room: PRED.3 UKC | Elective course (ENG) ErasmusClinical electrocardiographyTime: 15-18h Lecture room: PRED.4 UKC | Elective course (ENG) ErasmusClinical electrocardiographyTime: 15-19h Lecture room: PRED.3 UKC | Elective course (ENG) ErasmusClinical electrocardiographyTime: 15-19h Lecture room: PRED.3 UKC | Elective course (ENG) ErasmusClinical electrocardiographyTime: 14~16h Lecture room: MIDDLE LECTURE MF  |

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| W4 | Monday, January 15th, 2024 | Tuesday, January 16th, 2024 | Wednesday, January 17th, 2024 | Thursday, January 18th, 2024 | Friday, January 19th, 2024 | W5 | Wednesday, January 24th, 2024 |
| Heart failure | Toxicology | Dyslipidemias | Valvulopathies |
| 8 | Lecture Heart failure – introduction, pathogenesis, assessment(B. Vrtovec, G. Poglajen)Time: 8h  | Lecture Introduction to clinical toxicology, assessment of intoxicated patients, antidotes, elimination of toxins (T. Varl, M. Brvar)Time: 8h  | REZERVNI TERMIN  | LectureChronic heart valve disease – introduction, definitions, pathogenesis, evaluation. Part I(K. Ažman Juvan, K Prokšelj)Time: 8h  | **Clinical practice****8-15h** | 8 | ExamTime:8-9.30 hBig lecture hall of MF  |
| 9 | Seminar Non-pharmacological treatment of heart failure(G. Poglajen, B. Jug)Time: 9h  | Lecture Side-effect of drugs and medication errors(M. Brvar, M. Dobaja Borak)Time: 9h  | REZERVNI TERMIN  | LectureChronic heart valve disease – introduction, definitions, pathogenesis, evaluation. Part II(K. Ažman Juvan, K. Prokšelj)Time: 9h  | 9 |  |
| 10 | Predavanja Drugs for the treatment of heart failure(M. Kržan)Time: 10h  | SeminarIntoxication with chemicals and natural poisons (carbon monoxide, ethanol, mushrooms...)(L. Šarc, M. Brvar)Time: 10h  | REZERVNI TERMIN  | Seminar Aortic stenosis and regurgitation(P. Kogoj, K. Prokšelj)Time: 10h  | 10 |  |
| 11 | Seminar Pharmacological treatment of heart failure(M. Lainščak, A. Zupan Mežnar)Time: 11h  | Seminar Intoxication with drugs and illegal drugs (paracetamol, benzodiazepines, heroin, etc) (D. Grenc, M. Brvar)Time: 11h  | LectureHyperlipidemia(Z. Fras)Time: 11h  | SeminarMitral regurgitation and stenosis(J. Toplišek, K. Prokšelj)Time: 11h  | 11 |  |
| 12 | Clinical practice: Cardiovascular medicine. Part 3. (L. Lipar, M. Šušteršič, M. Močilnik, P. Kogoj, J. Toplišek, M. Bervar, M. Cvijić, A. Cerar, B. Drnovšek, I. Đokić, G. Zemljič, P. Mohorko Pleskovič)Time: 12-14h (M6-9)Lecture room: Clinical ward, Department of Cardiology, UKC Ljubljana, Zaloška 7 | ColloquiumPreparation for the written examination. Q & A. (D. Štajer, K. Prokšelj)Time: 12h  | Practical cases Hyperlipidemias (Z. Fras)Time: 12h  | LectureSurgical treatment of valvular disease (P.Trunk, B. Geršak)Time: 12-14h  | 12 |  |
| 13 |  |  | Practical casesPharmacological treatment of hyperlipidemias(M. Kržan)Time: 13h  | 13 |  |
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