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| **Clinical Education Program**  **Phase 2 / Year 5**  **2021-2022**  **Lifelong Health Block Program**  **Group 4** | | | |
| **Coordinators of Program**  Prof. Tülay GÜRAN& Prof. Serap ÇİFÇİLİ | | | |
| **Coor. of Development of Lifelong Health Prog.**  Prof. Pınar Ata | | |  |
| **Coordinator of Year 5**  Prof.Ela Erdem Eralp | | | |
| **Vice Coordinator of Assessment**  Prof. Hasan Raci Yananlı |  | **Vice Coordinator of Student Affairs**  Assist. Prof. Can Erzik | |
| **Chief Coordinator of Clinical Education**  Prof. Dilek İnce Günal | | | |
| **Co-Coordinator of Medical Education Program Evaluation and Development Commission**  **(Undergraduate Program)**  Prof. Harika Alpay | | | |
| **Vice Deans**  Prof. Hasan Raci Yananlı Prof. A. Altuğ Çinçin | | | |
| **Dean**  Prof. Ümit S. Şehirli | | | |

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| **DEVELOPMENT OF LIFELONG HEALTH (5 WEEK)** | | |
| **COORDINATOR DEPARTMENTS**  Pediatrics  Family Medicine  Child Psychiatry  Physical Medicine and Rehabilitation  Neurology | **SUPPORTER DEPARTMENTS** | |
| Psychiatry  Public Health  Child Surgery  Forensic Medicine  Medical Oncology  Medical Genetics | Internal Medicine  Physiology  Infectious Diseases  Medical Education  Nursing School |
| **LINES**  Biochemistry - Audiology | | |
| **LEARNING OBJECTIVES of CLERKSHIP PROGRAM**   * To assess growth and plotthedata on ageand sex appropriate growth charts * To list the differential diagnosis and evaluation of child with growth and development disorders * To provide age appropriate nutritional advice to families with special emphasis on breastfeeding * To provide age appropriate anticipatory guidance to prevent life threatening conditions such as sudden infant death syndrome, supervision to prevent intoxications, injuries, falls and choking * To list the components of age appropriate pediatric health supervision visit including health promotion and disease and injury prevention, the use of screening tools, and assessment of immunization status. * To define the stages of cognitive development * To know when to guide the children, with school failure and other school problems, to child psychiatry clinics * To define the disorders of sleep and anxiety disorders that are frequently encountered in children and adolescents. * To define common psychiatric problems of adolescence and to distinguish the individuals who are at risk for developing psychopathology. * To know the risk factors for child abuse and recognize the findings in history and physical examination that suggests child abuse * To define “periodic health examination” and perform to all age groups. * To protect adolesant health and periodic health screening for adolesants. * To recommend necessary preventive services to an adult considering his/her personal risk factors and local epidemiologic data. * To list the probable mental health problems related to life cycle of women. * To know the exercise types which could be recommended to healthy people and list necessary screening tests beforestarting an exercise program. * To counsel smokers adequately and offer help for smoking cessation. * To screen risky behavior and manage appropriately. * To recommend preventive methods against obesity. * To recognize occupational health risks of healthcare workers and to take necessary precautions. * To offer necessary preventive services to the elderly as a risk group. * To recognize frequent syndromes of the elderly and manage appropriately. * To know “health promotion” as a concept and to act accordingly. | | |
| **READING/STUDYING MATERIALS**   1. Hagan JF, Shaw JS, Duncan PM, eds. 2008. BrightFutures: GuidelinesforHealthSupervision of Infants, Children, andAdolescents, Third Edition. ElkGroveVillage, IL: American Academy of Pediatrics. 2. Kliegman RM, Stanton BF, ST. Geme JW,  Schor NF, Behrman RE, eds. 2011. Nelson Textbook of Pediatrics, nineteenth Edition. Philadelphia. 3. ULUSAL KANSER PROGRAMI 2009-2015 T.C. SAĞLIK BAKANLIĞI KANSERLE SAVAŞ DAİRESİ BAŞKANLIĞI Nisan-2009. Ulusal Kanser Tarama Standartları.<http://www.istanbulsaglik.gov.tr/w/sb/kanser/ketem.asp> 4. Agencyforhealthcareresearchandquality<http://epss.ahrq.gov/ePSS/Topics.do> 5. Abacı A. Kardiyovasküler risk faktörlerinin ülkemizdeki durumu. Türk KardiyolDern Arş - ArchTurkSocCardiol 2011; 39:1-5 PMID: 22011566 6. Türkiye kalp ve damar hastalıklarını önleme ve kontrol programı. <http://www.ihsm.gov.tr/ihsmkronik/dosya/TurkiyeKalpDamarHastaliklariOnlemeKontrolProgrami.pdf> 7. R. Öztürk ERİŞKİNDE BAĞIŞIKLAMA. İstanbul Üniversitesi Cerrahpaşa Tıp Fakültesi Sürekli Tıp Eğitimi Etkinlikleri No: 71 Çocuk ve Erişkinlerde Aşılama Kasım 2010. 8. AustralianGuidelinesforpreventiveactivities in general practice (7th edition). <http://www.racgp.org.au/your-practice/guidelines/redbook/> 9. Aile Hekimleri için Yaşlı Sağlığına Bütüncül Yaklaşım. Çifçili S (ed). Deomed, İstanbul 2011. 10. Comprehensive textbook of psychiatry Sadock ve Sadock, 8. Baski cilt 1 ve 2 çev. Editorleri: Hamdullah Aydin ve Ali Bozkurt. Günes Kitabevi 11. Genetics in Medicine, Thompson and Thompson, 8th Edition | | |



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| **HEALTH ACROSS LIFESPAN: Child and Adolescent Health - Group IV** | | | | | |
| **1st WEEK: Mar, 14th –Mar 18st 2022** | | | | | |
|  | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| 09-00-09.45 | 8. KAT 3236 Numaralı Derslik Introduction and orientation  Serap Çifçili, MD  Pınar Ata MD PhD | **On-the-job learning and assessment session**  **(Examined System subject to change and will be announced)**  Examination of Cardiovascular  system | **Konferans Salonu**  **Lecture**  ***Well Child Visits (L)***  Perran Boran, MD | Well Child IV.1)IV.4  Maternal service IV.2, IV.3  (Physical exam of the neonate)  Outpatient Clinics IV.5, IV.6 | **Konferans Salonu**  **Lecture**  Neonatal Examination  Eren Özek, MD |
| 09.50-10.35 | 8. KAT 3236 Numaralı Derslik  **Lecture**  History taking and  Phycial exam  Bülent Karadağ, MD | **Konferans Salonu**  **Lecture**  ***Well Child Visits (L)***  Perran Boran, MD |  | **Konferans Salonu**  **Lecture**  Neonatal Examination  Eren Özek, MD |
| 10.40-11.25 | 8. KAT 3236 Numaralı Derslik  **Lecture**  Examination of Cardiovascular system  Figen Akalın, MD | Physical Examination of Pulmonary System | **Konferans Salonu**  **Lecture**  ***Protection from environmental hazards***  Perran Boran MD  **Lecture**  ***Sudden Infant death***  PerranBoran, MD (L, | Well Child IV.5, IV.6  Maternal  service IV.1, IV.4  (Physical exam of the neonate)  Outpatient Clinics IV.2, IV.3 | Well Child IV.2, IV.3  Maternal service IV.5, IV.6  (Physical exam of the neonate)  Outpatient Clinics IV.1, IV.4 |
| 11.30-12.15 | 8. KAT 3236 Numaralı Derslik  Lecture  Examination of Pulmonary System  Ela Erdem Eralp MD | Examination of Extremities and Head and Neck |
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| 13.30-14.15 | 8. KAT 3236 Numaralı Derslik  Lecture  **Physical Examination of Abdominal and Urogenital Systems**  Engin Tutar MD | **Learning and assessment for the professionalism** | ***( Hasta okulu varmış***  ***14 30 dan sonra Konferans salonu uygun değil)***  ***Breastfeeding Counselling (* Focused Course)**  (Certified)  Ezgi AKSU, MD  Perran BORAN MD  **Practice** | **Konferans Salonu**  **Lecture**  **Neurologic examination**  Olcay Ünver, MD |  |
| **Konferans Salonu**  **Multidisciplinary learning session**  Growth in children  Perran Boran, MD  Neurologic development in children  Olcay Ünver, MD  Cognitive development in children  Tuğba Bahadır, MD |
| 14.30-15 15 |  | **Konferans Salonu**  **Lecture**  **Neurologic examination**  Olcay Ünver, MD |
| 15.30-16.15 |  | Lecture  Examination of Extremities / Head and Neck  Tülay Güran MD |
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| **HEALTH ACROSS LIFESPAN: Child and Adolescent Health - Group IV** | | | | | |
| **2nd WEEK: Mar 21th – Mar 25th 2022** | | | | | |
|  | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| 09-00-09.45 | **On-the-job learning and assessment session** **(Examined System subject to change and will be announced)**  Physical Examination of Neurological System | **On-the-job learning and assessment session**  Baby Room Care  III. 1-2-3  5. Floor Gynecology service  III. 4-5-6  2nd Floor Delivery Service | **Multidisciplinary learning session**  The feeding of infants and children  PerranBoran (PC), MD  Konferans salonu uygun değil | **Lecture**  Newborn physiology  Hülya Bilgen, MD | **Lecture**  Malnutrition  Deniz Ertem, MD |
| 09.50-10.35 | **On-the-job learning and assessment session**  Examination of Abdominal and Urogenital Systems | Healthy feeding principles  EnginTutar, MD  Konferans salonu uygun değil | **Lecture**  Baby Room Care  Hülya Bilgen, MD | **Lecture**  Neuromotor; psychosocial developmental and mental retardation  Dilşad Türkdoğan; MD (L) |
| 10.40-11.25 |  | Genetic Outpatient |  | **Lecture**  Neuromotor; psychosocial developmental and mental retardation  Dilşad Türkdoğan; MD (L) |
| 11.30-12.15 | Maternal service IV.1, IV.4  (Physical exam of the neonate) | Genetic Outpatient | Maternal service IV.2, IV.3  (Physical exam of the neonate) | Maternal service IV.5, IV.6  (Physical exam of the neonate) |
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| 13:30-14:15 |  | **Learning and assessment for the professionalism** | **Diagnostic procedures**  Neonatal Screening Programs  Burcu Hişmi, MD  Hülya Bilgen, MD  Biochemical tests  Goncagül Haklar, MD/ Önder Şirikçi, MD/A. SühaYalçın, MD  Audological tests  Ayça Çiprut, MD | **Multidisciplinary learning session**  Sleep  Yasemin Gökdemir /Ela Erdem MD  Perran Boran, MD  Neşe Perdahlı Fiş, MD /Ayşe Arman, MD  Dilşad Türkdoğan, MD |  |
| **Diagnostic procedures**  Evaluation of Biochemical tests at different age groups  SerapTuran, MD,  GoncaHaklar, MD/  ÖnderŞirikçi. MD/  A.SühaYalçın, MD |
| 14:30-15:15 |
| 15:30-16:15  16 30-17 15 |  | **Lecture**  Mendelian Disorders  Non-Mendelian Disorders  Nursel Elçioğlu, MD  **Clinical Tutorial**  Genetics  Nursel Elçioğlu, MD | Lecture  Developmental tests  Selda Küçük |

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| **HEALTH ACROSS LIFESPAN: Child and Adolescent Health - Group IV** |

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| **3rd WEEK: Mar 28th – Apr 1th 2022** | | | | | | | | | | | |
|  | | | **Monday** | | **Tuesday** | | **Wednesday** | | **Thursday** | | **Friday** |
| 09-00-09.45 | | | **Lecture**  Immunization  Eda Kepenekli, MD | | Evaluation Exam for **Physical Examination of Systems** | | **Lecture**  School and the Child  Osman Sabuncuoğlu, MD | | **Lecture**  Testing Strategy for Genetic Disorders  Pınar Ata, MD | | **Lecture**  Neurobiological and psychosocial development in adolescence  Neşe Perdahlı Fiş, MD |
| 09.50-10.35 | | | **Lecture**  Immunization  Eda Kepenekli, MD | | **Lecture**  The Anxious Child  Ayşe Arman, MD | | **Lecture**  Physiology of Puberty, Disorders of Pubertal Development  Abdullah Bereket, MD | | **Lecture**  Psychiatric Evaluation of Adolescents  Neşe Perdahlı Fiş, MD |
| 10.40-11.25 | | | **Lecture**  Child rights for health professionals  Perran Boran, MD | | Outpatient Clinic  Child Psychiatry | | Outpatient Clinic  Child Psychiatry | | Outpatient clinic  Physical Rehabilitation |
| 11.30-12.15 | | | Evaluation Exam for **Physical Examination of Systems** | | Outpatient Clinic  Child Psychiatry | | Outpatient Clinic  Child Psychiatry | | Outpatient clinic  Physical Rehabilitation |
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| 13.30-14.15 | **Multidisciplinary learning session**  Child Abuse  Tolga Dağlı (PC), MD  Nurşen Turan Yurtseven, MD  Perran Boran, MD  Neşe Perdahlı Fiş, MD  /Ayşe Arman, MD/ Tuğba Bahadır, MD  **Lecture** | | Evaluation Exam for **Physical Examination of Systems** | | **Reflection session**  Neşe Perdahlı Fiş, MD  Ayşe Arman, MD  Tuğba Bahadır, MD | | **Lecture**  Pediatric rehabilitation  Özge Keniş, MD | |  | |
| **Multidisciplinary learning session**  Management of child and adult obesity  Serap Turan MD,  Pınar Ay, MD.  Pemra C.Ünalan, MD | |
| 14.30-15.15 | **Learning and assessment for the professionalism** | |  | |
| 15.30-16.15 |  | |  | |  | |

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| **HEALTH ACROSS LIFESPAN LIFESPAN: Child and Adolescent Health - Group IV** | | | | | |
| **4.WEEK: Apr 4th- Apr 8th, 2022** | | | | | |
|  | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| 09-00-09.45 | Lecture  Life-cycle and women’s mental health  Yıldız Akvardar, MD  PENDİK KONFERANS SALONU | On-the-job learning and assessment session  Practice locations will be announced. | **On-the-job learning and assessment session**  Practice locations will be announced. | **On-the-job learning and assessment session**  Practice locations will be announced | **Lecture**  Prevention of falls and osteoporosis  Gülseren Akyüz, MD  Canan Şanal Toprak, MD |
| 09.50-10.35 | Lecture  Periodic health examination  Sabah Tüzün, MD,  Ali Serdar Fak MD | **Lecture**  Exercise for obesity treatment  Gülseren Akyüz, MD  Canan Şanal Toprak, MD |
| 10.40-11.25 | Lecture  Periodic health examination  Sabah Tüzün, MD,  Ali Serdar Fak MD | Lecture  Preventive services for the adult  Arzu Uzuner, MD |
| 11.30-12.15 | **Midterm-evaluation**  Program Coordinator |  |  |  | **Lecture**  Preventive services for the adult  Arzu Uzuner, MD |
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| 13.30-14.15 | Multidisciplinary learning session  Exercise for healthy lifestyle  Screening tests before starting an exercise program  Özgür Kasımay, MD | **Learning and assessment for the professionalism** | **On-the-job learning and assessment session**  Home visit |  |  |
| **Focused Course**  Counseling for smoking cessation  Serap Çifçili, MD  PemraÜnalan, MD  Çiğdem Apaydın Kaya, MD |
| 14.30-15.15 |  |
| 15:30-16:15 | **Lecture**  Safety of the health worker – prevention of risks  Infection  Uluhan Sili, MD |  |

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| **HEALTH ACROSS LIFESPAN: Child and Adolescent Health - Group IV** | | | | | |
| **5.WEEK: Apr 11th- Apr 15th, 2022** | | | | | |
|  | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| 09-00-09.45 | **Lecture**  End of life care  **Sıdıka Oğuz**  Lecture  Use of herbal Medication  Zafer Gören, MD  **Lecture/ Video Demonstration**  Comprehensive assessment of the elderly  Serap Çifçili, MD  Prevention of the elderly  Home Visit  Serap Çifçili, MD  **learning and assessment session**  Practice locations will be announced” |  | . | FST | Examination: MCQ /  Case exam |
| 09.50-10.35 | **Multidisciplinary learning session**  Geriatric Syndromes and Depression  Serhat Ergün, MD.  Neşe Tuncer, MD.  Serap Çifçili, MD |
| 10.40-11.25 |  |
| 11.30-12.15 | **Lecture**  Chronic Pain  **Savaş Şencan, MD** |  |
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| 13:30-14:15 | **Multidisciplinary learning session**  Molecular mechanisms of ageing  Pınar Ata MD  Physiologic changes of ageing elderly  ÖzgürKasımay, MD  Mental and neurologic assessment of the elderly  Neşe Tuncer Elmacı, MD | **Learning and assessment for the professionalism** |  | FSTST |  |
| 14:30-15:15 |  | **PROGRAM EVALUATION**  Evaluation of clerkship program and the 5-week training process  Program Coordinator |
| 15:30-16:15 |  |  |

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|  | **MARMARA UNIVERSITY SCHOOL OF MEDICINE**  **PHASES-2 CLINICAL EDUCATION PROGRAM**  **LIFELONG HEALTH BLOCK PROGRAM** |  |
| **HEKİMLİK UYGULAMALARI LİSTESİ** | | |

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| Bloğun / Stajın Adı | YAŞAM BOYU SAĞLIK BLOĞU –YAŞAM BOYU SAĞLIĞIN GELİŞTİRİLMESİ |
| Bloğun / Stajın Süresi | 5 HAFTA |
| Uygulama, gözlem ve değerlendirme yapacak anabilim / bilim dalları |  |
| Uygulama, gözlem ve değerlendirmenin yapılacağı birimler (plk, servis, girişim odası, saha vb) |  |

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| HEKİMLİK UYGULAMALARI | Asgari Uygulama/  GözlemSayısı ve Düzeyi[[1]](#footnote-1) | | İş Başında Gözlem Ve Değerlendirme[[2]](#footnote-2) |
|  | Sayı | Düzey |  |
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1. Bu sütunda bir öğrencinin staj boyunca yapması gereken minimum uygulama belirtilir. Ayrıca eğitim dönemine göre uygulamanın düzeyi (G: Gözleme, YY: Yardımla yapma, YAY: Yardım almadan yapma) belirlenir. [↑](#footnote-ref-1)
2. Bu sütunda, bir önceki sütunda sıralanan uygulamalardan kaç tanesinin öğretim elamanı tarafından, hazırlanan değerlendirme formu kullanılarak, gözleneceği ve değerlendirileceği belirtilir. [↑](#footnote-ref-2)