|  | **ip usmf ”nICOLAE TESTEMIȚANU” DIN R.M.****Catedra de PROPEDEUTICĂ StomatologiCĂ  „pavel GODOROJA”****Planurile tematice și calendaristice ale cursurilor și lucrĂrilor practice (seminare)** | RED.: | 04 |
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| DATA | 21.01.2016 |
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 dr.hab.șt med., conf.univ.

D. Uncuța\_\_\_\_\_\_\_\_\_

 **”**28” august 2019

CALENDAR PLAN

 Of the discipline **The manufacturing technology of fixed prostheses** for students of the II year, autumn semester, academic year 2019-2020

| Nr.d/o | The Topic | Lectures | Practice/ Seminars |
| --- | --- | --- | --- |
| # Hours | Date | # Hours | Date |
|  | Dental prostheses. Description. Classifications. Purpose and treatment methods.  | 1 | 11.09.2019 | 3 | 4.09.2019 |
|  | **Crown dental defects. Clinical, morphological and functional aspects. Methods of prosthetic treatment.**  | 1 | 11.09.2019 | 3 | 13.02.201915.02.2019 |
|  | **Inlay, onlay, pinlay, veneers. Manufacturing techniques. Test control.** | 1 | 25.09.2019 | 3 | 11.09.2019 |
|  | Full cast metal crown. Descriptions. Classifications. Requirements. Clinical and laboratory stages for manufacturing full cast metal crowns. Modeling technique of crown model with controlled and uncontrolled thickness. | 1 | 25.09.2019 | 3 | 18.09.2019 |
|  | **Casting process of metals and alloys. Types of sprue channels. Types of investments and investment materials used. Casting technique. Casting machines.** | 1 | 9.10.2019 | 3 | 25.09.2019 |
|  | **Physiognomic acrylic (Jacket) and composite crowns. Clinical and laboratory stages through classical and modern method.**  | 1 | 9.10.2019 | 3 | 2.10.2019 |
|  | **Physiognomic (Jacket) all ceramic crowns. Manufacturing techniques.** | 1 | 23.10.2019 | 3 | 9.10.2019 |
|  | **Mixed metal-ceramic crowns. Clinical and laboratory stages of manufacturing.** | 1 | 23.10.2019 | 3 | 16.10.2019 |
|  | **Mixed metal-acrylic crowns. Clinical and laboratory stages.** | 1 | 7.11.2019 | 3 | 23.10.2019 |
|  | **Post and core crowns. Characteristic. Classification. Clinical and laboratory stages. Test control** | 1 | 7.11.2019 | 3 | 30.10.2019 |
|  | **Partial edentulism. Etiology, symptoms, clinical forms. Prosthetic field components. Classification and components of dental bridges.** | 1 | 21.11.2019 | 3 | 6.11.2019 |
|  | **Manufacturing technology of full cast dental bridges. Test control.**  | 1 | 21.11.2019 | 3 | 13 11.2019 |
|  |  **Manufacturing technology of physiognomic acrylic dental bridges.** | 1 | 5.12.2019 | 3 | 20.11.2019 |
|  | **Manufacturing technology of physiognomic full ceramic dental bridges** | 1 | 5.12.2019 | 3 | 27.11.2019 |
|  | **Manufacturing technology of mixed physiognomic metal-ceramic dental bridges.**  | 1 | 19.12.2019 | 3 | 4.12.2019 |
|  | **Manufacturing technology of mixed physiognomic metal-acrylic dental bridges. Clinical and technical manufacturing stages.** | 1 | 19.12.2019 | 3 | 11.12.2019 |
|  | **Processing and finishing of dental bridges. Test control.**  | **1** |  19.12.2019 | 3 | 18.12.2019 |
| **Total** | **17** |  | **51** |  |

**Chief of the chair Uncuța Diana**

**Head teacher, Assistant professor Cheptanaru Olga**