**Ankara Üniversitesi  
Kütüphane ve Dokümantasyon Daire Başkanlığı**

**Açık Ders Malzemeleri**

Ders izlence Formu

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| Dersin Kodu ve İsmi | **PHA394 PHARMACOLOGY II** |
| Dersin Sorumlusu | Doç.Dr.Ebru Arıoğlu İnan |
| Dersin Düzeyi | Graduate |
| Dersin Kredisi | 3 |
| Dersin Türü | Mandatory |
| Dersin İçeriği | Diabetes/Management of Diabetes, Bone Mineral homeostasis and NSAIDs/DMARDs are thaught to tthe students in 4 weeks.the topics are as follow:  **Diabetes/Management of Diabetes**   * Pancreatic hormones * Glucose metabolism * Diabetes, types of diabetes * Antidiabetic drugs * Insulin * New drugs   **Bone-Mineral Homeostasis**   * Bone mineral structure * Ca++ homeostasis * Hormones that affect Ca++ homeostasis * Secondary regulators of Ca++ homeostasis * Pathologies related to Ca++ homeostasis * Treatment of these pathologies * Biphosphonates * Denosumab * Calcimimetics * Vitamin D * Other   **NSAIDs/DMARDs**   * NSAIDs (nonselective and COX-2 selective inhibitors) * DMARDs (biological and nonbiological DMARDs) * Glucocorticoids * Drugs for Gout treatment |
| Dersin Amacı | To teach the general characteristics of diabetes and how to cure it.  To teach the homeostasis of bone mineral in the body and how to treat diseases related to the impaired homeostasis  To teach the general characteristics of NSAIDs and DMARDs |
| Dersin Süresi | 3 hour/week |
| Eğitim Dili | English |
| Ön Koşul | - |
| Önerilen Kaynaklar | - |
| Laboratuvar | - |
| Diğer-1 |  |