

| المصححون          | المادة    | الفرقة                         |
|-------------------|-----------|--------------------------------|
| ا.د/صالح الشرفاوى | عقاقير- ١ | الأولي فارم دي- البرنامج العام |

الموضوعات:

1. Write a review article, not less than 8 pages on natural products used for **treatment of malaria** including geographic origin, synonymous names, traditional use, morphological characters, anatomical features in both entire and powered forms, chemical constituents – active principal, chemical structure, chemical tests for identification contraindications and commercial drug name
2. Write a review article ,not less than 8 pages on natural products used for **treatment of cardiac arryhmia** including geographic origin ,synonymous names ,traditional use ,morphological characters ,anatomical features in both entire and powered forms ,chemical constituents –active principal ,chemical structure ,chemical tests for identification contraindications and commercial drug name
3. Write a review article ,not less than 8 pages on natural products used for **treatment of abdominal spasm** including causes of condition, geographic origin ,synonymous names ,traditional use ,morphological characters ,anatomical features in both entire and powered forms ,chemical constituents –active principal ,chemical structure ,chemical tests for identification contraindications and commercial drug name
4. Write a review article ,not less than 8 pages on natural products used for **treatment of kidney spasm** including causes of condition, geographic origin ,synonymous names ,traditional use ,morphological characters ,anatomical features in both entire and powered forms ,chemical constituents –active principal ,chemical structure ,chemical tests for identification contraindications and commercial drug name
5. Write a review article, not less than 8 pages on natural products used as **antioxidant including** definition, geographic origin ,synonymous names ,traditional use ,morphological characters ,anatomical features in both entire and powered forms ,chemical constituents – active principal ,chemical structure ,chemical tests for identification contraindications and commercial drug name
6. Write a review article ,not less than 8 pages on natural products used for **treatment of helminthes** including disorders of the case , geographic origin ,synonymous names ,traditional use ,morphological characters ,anatomical features in both entire and powered forms ,chemical constituents –active principal ,chemical structure ,chemical tests for identification contraindications and commercial drug name
7. Write a review article ,not less than 8 pages on natural products used for **treatment of hypertension** including causes of condition , geographic origin ,synonymous names

- ,traditional use ,morphological characters ,anatomical features in both entire and powered forms ,chemical constituents –active principal ,chemical structure ,chemical tests for identification contraindications and commercial drug name
8. Write a review article, not less than 8 pages on natural products used for **dyeing** including, geographic origin, synonymous names, traditional use, morphological characters ,anatomical features in both entire and powered forms ,chemical constituents –active principal ,chemical structure ,chemical tests for identification contraindications and commercial drug name
  9. Write a review article ,not less than 8 pages on natural products used as **urinary antiseptic** including causes of condition , geographic origin ,synonymous names ,traditional use ,morphological characters ,anatomical features in both entire and powered forms ,chemical constituents –active principal ,chemical structure ,chemical tests for identification contraindications and commercial drug name
  10. Write a review article ,not less than 8 pages on natural products used for **treatment of migraine** including causes of condition , geographic origin ,synonymous names ,traditional use ,morphological characters ,anatomical features in both entire and powered forms ,chemical constituents –active principal ,chemical structure ,chemical tests for identification contraindications and commercial drug name
  11. Write a review article ,not less than 8 pages on natural products used for **treatment of hyperlipidemia** including causes of condition , geographic origin ,synonymous names ,traditional use ,morphological characters ,anatomical features in both entire and powered forms ,chemical constituents –active principal ,chemical structure ,chemical tests for identification contraindications and commercial drug name
  12. Write a review article ,not less than 8 pages on natural products used as **Narcotic agent** including causes of condition , geographic origin ,synonymous names ,traditional use ,morphological characters ,anatomical features in both entire and powered forms ,chemical constituents –active principal ,chemical structure ,chemical tests for identification contraindications and commercial drug name
  13. Write a review article ,not less than 8 pages on natural products used for **treatment of Cardiac diseases** including causes of condition , geographic origin ,synonymous names ,traditional use ,morphological characters ,anatomical features in both entire and powered forms ,chemical constituents –active principal ,chemical structure ,chemical tests for identification contraindications and commercial drug name
  14. Write a review article ,not less than 8 pages on natural products used for **treatment of Leukemia and leucoderma** including causes of condition , geographic origin ,synonymous names ,traditional use ,morphological characters ,anatomical features in both entire and powered forms ,chemical constituents –active principal ,chemical structure ,chemical tests for identification contraindications and commercial drug name
  15. Write a review article ,not less than 8 pages on natural products of family umbellifereae used for **treatment of different diseases** in a table including causes of condition , geographic origin ,synonymous names ,traditional use ,morphological characters



,anatomical features in both entire and powered forms ,chemical constituents –active principal ,chemical structure ,chemical tests for identification contraindications and commercial drug name

برجاء الاستعانة بالرسومات التوضيحية كلما أمكن

