

| إ.م.د/احمد عاشور<br>أ.م.د/احمد عوض<br>أ.م.د/زين العابدين  | التحكم بجودة النباتات الطبية | الصيدلة الإكلينيكية المستوي الثالث |
|---|------------------------------|------------------------------------|
| <p style="text-align: right;">الموضوعات:</p> <ol style="list-style-type: none"><li>1- Discuss the steps of judgment: Quality control of herbal drugs containing ALKALOIDS.</li><li>2- Discuss the steps of judgment: Quality control of herbal drugs containing VOLATILE OILS.</li><li>3- Discuss the steps of judgment: Quality control of herbal drugs containing SAPONINS.</li><li>4- Explain the effect of toxicity of herbal drugs with Mercury</li><li>5- Microbial contamination is one of the contaminants in herbal medicine. Explain showing some tests for specific microorganisms</li><li>6- Pesticide as one of the contaminants in herbal medicine.</li><li>7- Radioactive contamination with some case studies.</li><li>8- poisoning by plants with anticholinergic poisons.</li><li>9- poisoning by plants with cardiac glycosides.</li><li>10- poisoning by plants with convulsant poisons.</li><li>11- poisoning by plants with cyanogenic compounds.</li><li>12- poisoning by plants with mitotic inhibitors.</li><li>13- poisoning by plants with sodium channel activators.</li><li>14- poisoning by plants with toxalbumins.</li><li>15- poisonous food plants with 5 examples.</li><li>16- Herb-drug interactions.</li></ol> |                              |                                    |