Von Kossa Stain

8/07/2023

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| Slice Thickness = 6 μm | |
| Hydration Pre-wash | 1 min/each |
| **Silver nitrate solution** under white light | 180 min |
| Wash 1 - 4 changes of D.I. H2O | 5-10s dunks/each |
| **Sodium thiosulfate solution** | 5 min |
| Wash 2 - 4 changes of D.I. H2O | 5-10s dunks/each |
| **H & E** (optional) | 5 sec |
| Wash 3 – D.I. H2O (only if no counterstain) | 1 min |
| Ethanol 70 % | 1 min |
| Ethanol 95 % | 1 min |
| Ethanol 100 % | 1 min |
| Ethanol 100 % | 1 min |
| Xylene | 5 min |
| Xylene | 5 min |
| LET XYLENE DRY COMPLETELY BEFORE ADDING PERIMOUNT | |

* 3 hours under UV
* ALLOW XYLENE TO EVAPORATE COMPLETELY before adding Perimount