



Forensic Bitemark Evidence Analysis

1. Gross Comparison
 - a) Teeth in Mark and Suspect?
 - b) Arch Sizes Consistent?
 - c) Arch Shape Consistent?
2. Tooth Position
 - a) Facial-lingual Position?
 - b) Rotational Positions?
 - c) Vertical Positions?
 - d) Diastemata?
 - e) Spacing?
3. Intradental Features
 - a) Mesio-distal Widths Consistent?
 - b) Facial-lingual Widths Consistent?
 - c) Incisal Edges Consistent?
 - d) Other Features?
4. Pattern Association
 - a) Consistencies?
 - b) Discrepancies?
 - c) Explanation(s)
 - d) Third-Dimension Considerations
 - e) Comments
5. Miscellaneous
 - a) Edentulous Arch?
 - b) Other?
 - i)
 - ii)
6. General Comments
 - a) Metric analysis and Pattern association (overlays)