## Forensic Human Identification – draft timetable for full version please contact the A.F.M.S. office

| <u>Monday</u> |   |  |
|---------------|---|--|
| 09.00 – 09.30 | Registration  |  |
| 09.30 – 09.45 | Welcoming Remarks  Introduction to the course, lecture venue, exam procedure, social activities                                       |  |
| 09.45 – 10.45 | Identification of the non – decomposed cadaver in the mortuary and of the body at different stages of decay – role of the Pathologist |  |
| 10.45 – 11.00 | <u>Coffee</u>   |  |
| 11.00 – 12.00 | Legal issues in the identification of a body  |  |
| 12.00 – 13.00 | Psychological concepts involved in facial recognition   |  |
| 13.00 – 14.00 | Lunch   |  |
| 14.00 – 15.00 | Identification from Crime Scene Investigation   |  |
| 15.00 – 15.30 | Clandestine graves including mass graves – Methods of Discovery   |  |
| 15.30 – 16.00 | Methods used when exhuming clandestine graves   |  |
| 16.00 – 16.15 | Tea   |  |
| 16.15 – 17.15 | Gait analysis in identification   |  |

| <u>Tuesday</u> |  |
|----------------|--|
| 09.00 – 10.00  | Presentation and evaluation of identification evidence (scientists perspective)  |
| 10.00 – 11.00  | Dating skeletal remains, age, race, sex determination  |
| 11.00 – 11.15  | Coffee   |
| 11.15 – 13.00  | Personal identification from skeletal remains  |
| 13.00 – 14.00  | Lunch  |
| Session 4      |  |
| 14:00 – 15.00  | The Humanitarian perspective of Forensic Human Identification – observations and recommendations from the International Committee of the Red Cross |
| 15.00 – 16.00  | Forensic Podiatry  |
| 16.00 – 16.15  | Tea  |
| 16.15 – 17.15  | Forensic Toxicology as an Aid to Identification  |
| 18.00          | Social Event   |

| <u>Wednesday</u> |   |  |
|------------------|---|--|
| 09.00 – 10.00    | Mass disaster management – the role of the SIM            |  |
| 10.00 – 11.00    | Evaluation of identification evidence (legal perspective) |  |
| 11.00 – 11.15    | Coffee  |  |
| 11.15 – 12.15    | Identification by voice recognition                       |  |
| 12.15 – 13.15    | Cranio – facial reconstruction                            |  |
| 13.15 – 14.00    | Lunch   |  |
| 14.00 – 15.00    | Facial Superimposition                                    |  |
| 15.00 – 15.15    | Tea   |  |
| 15.15 – 16.15    | Identification through Facial and Body image comparison   |  |

| <u>Thursday</u> |   |  |
|-----------------|---|--|
| 09.00 – 10.00   | The role of the Anatomy Pathology Technologist in the Identification of the deceased in the mortuary.           |  |
| 10.00 – 10.15   | Coffee  |  |
| 10.15 – 11.15   | Examination of human remains from clandestine graves.   |  |
| 11.15 – 12.30   | Dealing with the next of kin of unidentified and missing persons – the role of the Doctor                       |  |
| 12.30 – 13.30   | <u>Lunch</u>  |  |
| 13.30 – 14.15   | The human genome/molecular biology techniques   |  |
| 14.15 – 15.00   | Molecular biology tools used in human identification. Short tandem repeats, mitochondrial DNA; Y-chromosome DNA |  |
| 15.00 – 15.15   | <u>Tea</u>  |  |
| 15.15 – 16.30   | The use of DNA as an intelligence tool Standardisation of DNA analysis, accreditation and competence            |  |

| <u>Friday</u> |  |  |
|---------------|--|--|
| 09.00 – 10.15 | Fingerprint analysis   |  |
| 10.15 – 11.30 | Forensic Odontology  |  |
| 11.30 – 11.45 | <u>Coffee</u>  |  |
| 11.45 – 12.45 | Bite marks and age assessment  |  |
| 12.45 – 13.30 | Lunch  |  |
| 13.30 – 14.30 | Temporary mortuaries & identification in major incidents                                     |  |
| 14.30 – 15.15 | Emergency planning and body recovery   |  |
| 15.15 – 15.45 | Body recovery – practical session  |  |
| 15.45 – 16.00 | Course summary and feedback; DipFHID details; Presentation of certificates; group photograph |  |
| End of Course |  |  |