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|  | Dental System – Meeting Summarized  (System Flow and Requirement) |
| 1/13/2016 | Prepared by : Nur Amalina Ahmad |
| System Flow (Dental): | 1)Register  2)Patient Queue  3)Consultation  4)Treatment/Procedure  5)Appointment (if available)  5)Pharmacy |
| Requirement (Dental): | 1)**Charting Dental** – Dentist can select the slot for map to the effected teeth chart  2)**Registration** – Integrated with CSS system   * Patient details * Medical History/ Dental history * Subjective question by doctor (Several Question) * Concern (approved from patient for treatment)   3)**Patient Queue** – Set to Dentist Queue  4)**Consultation** – Integrated with CSS system   * Laboratory test if only needed * Second opinion ( if have any complication on clinical) * Reference ( generate reference letter for patient) * ICD10 code not cover dental service. (refer CTV3 or WHO website) * Chief complain (patient) * Physical examination: * Intra oral – In mouth * Extra oral – surrounding area ( e.g. – jaw, face symmetry)   5)**Appointment** – Reminder for patient appointment using SMS/EMAIL method  6)**Report** –  **For KKM**   * Dentist Personal Achievement (patient treatment – weekly/monthly/yearly)   **For General keeping**   * Patient (weekly/monthly/yearly) * Cost (Billing/receipt) – this report will submit to HEPA * Student and staff was different fee for consultation and treatment. * Statistic |
| Problem / Issue with current system (CSS): | 1)Category of diseases ( e.g. – Chronic/permanent diseases)  2)No notification for pharmacy unit when do procedure to patient such as injection/medicine ( counseling medication & cost of injection or medication used in procedure )  3) Cost calculation injection/medication at treatment/procedure must include in billing and receipt  4)System error in view patient registered  e.g. –  a) System at current date but queue patient register by yesterday and done all procedure/treatment and discharge. Their name still at the system.  b) Several patient name listed for pharmacy queue but no patient available in that time. |
| Other Suggestion (CSS): | 1)System will show **review of walk-in patient** by ‘today’, ’yesterday’, ’weekly’ or ‘monthly’  2) X-ray and scan the X-ray image for **softcopy collection** and print it when needed and also can retrieve the collection of X-ray online.  3)Doctor can **review all patient history freely** (out of consultation time) |