



SILVER SET PRESCHOOL KID WITH PAIN CASE

Cluster 1: Clinical Information Gathering

Key Words

1

HISTORY

- HOPC: Any pain symptoms observed? Any concerns mentioned by the child? Sleep, play or eating affected?
- Medical history Ear infection and antibiotics? Medical conditions, medications and allergies.
- Dental history Previous dental visits/ records.
- Oral hygiene history Toothbrushing, flossing, supervision, toothpaste.
- Social history
 - i. Diet: Frequency, sugars, and consistency.
 - ii. Water: Water consumption, tap water/ tank water.
- Explanation of a possible hypoplastic/ hypomineralized tooth.
- 3

INVESTIGATIONS:

- E/O Swelling over the face.
- I/O Detailed examine all teeth for similarity.
 X-rays: Bitewings and OPG.
 Gum examination.
 Diet Chart 2 weekdays and 1 weekend









SILVER SET INTERNATIONAL STUDENT WITH PAIN CASE

Cluster 1: Clinical Information Gathering

Key Words

- **HISTORY**
 - HOPC: SOCRATES Pain history? Biting on hard foods?
 - Medical history Medical conditions, medications and allergies. Regular GP visits?
 - Dental history Last dental visit? History of amalgam filling?
 - Social history Stress Grinding/ clenching? Smoking?
 Alcohol?
- Explanation of differential diagnosis: Cracked tooth syndrome, pain from another tooth, secondary decay.
- INVESTIGATIONS:
 - E/O Swelling over the face.
 - I/O Detailed examination of all teeth in that area.
 X-rays: Periapical x-ray.
 Probing.
 Bite test with FracFinder
 Cold test/ vitality test.

HEALTH PROMOTION ASPECTS:

- Stress management/ Mouthguard.
- Regular visits to GP and dentist.







SILVER SET VERTICAL ROOT FRACTURE CASE

Cluster 2: Diagnosis and management

Key Words

- HOPC:
 Pain details? Incident? Swelling over face/ gums?
 Any previous major treatment done?
- EXPLANATION OF FINDINGS & DIAGNOSIS: Vertical root fracture.
- RELEVANT HISTORY:
 Medical history (asthma inhaler, prednisolone action plan, antibiotic prophylaxis, adult
 supervision for 3 days, adrenal crisis) and social
 history.
- MANAGEMENT: (Consent)
 - No treatment.
 - Temporary Composite blocks over adjacent teeth bilaterally.
 - Permanent Possible surgical extraction Ref to OS.
 - Referral to GP for clearance about prednisolone.
 - Prescription of pain medications. (Paracetamol)







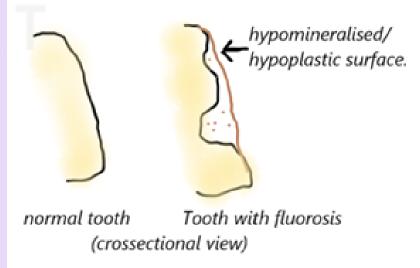
SILVER SET: FLUOROSIS CASE

Cluster 2: Diagnosis and management

Key Words

- HOPC:
 Aesthetic concerns? Any symptoms experienced?
- EXPLANATION OF FINDINGS & DIAGNOSIS: Dental fluorosis.
- RELEVANT HISTORY:
 Dental history, social history diet, water, coffee.
- MANAGEMENT: (Consent)
 - No treatment.
 - Depth of stains.
 - Non-invasive: Microabrasion, Resin infiltration.
 - Permanent After 18 years of age bleaching/veneers/crown.
- HEALTH PROMOTION:
 - Oral hygiene
 - Regular dental visits

Diagram



INSPERT





SILVER SET PERIODONTITIS CASE

Cluster 3: Clinical Treatment and Evaluation

Key Words

- HOPC: Since when are gums bleeding? Any trigger? How were the teeth lost?
- Explanation of findings, x-ray and diagnosis.
- RELEVANT HISTORY:
 Smoking since when?, OH, D/H, M/H.
- TREATMENT AND EVALUATION:
 - No treatment.
 - Referral to periodontist.
 - Superficial clean for the request.
- HEALTH PROMOTION:
 - Regular dental visits.
 - Optimum oral hygiene.
 - Quitting smoking brochure and online support.

Diagram

Explain with x-ray given. No need for diagrams, focus on health promotional aspects more





SILVER SET POST-OPERATIVE INSTRUCTIONS AFTER EXTRACTION CASE

Cluster 3: Clinical Treatment and Evaluation

Key Words

- HOPC:
 Reassure after extraction.
- EXPLANATION OF SITUATION: Eliquis medication and its effects
- RELEVANT HISTORY:
 Smoking since when?, M/H.
- TREATMENT AND EVALUATION:
 - Detailed post-operative instructions.
 - Explanation about risks and it's management.
 - Recall follow up, discussion on replacement options.
- HEALTH PROMOTION ASPECTS:
 - Regular dental visits.
 - Optimum oral hygiene.
 - Quitting smoking brochure and online support.

