Hand surgery Fellowship Report- 2015

Name of the Fellow - Dr. Ahmed Suparno Bahar Moni

Current position: Junior consultant, Department Of Orthopaedic surgery (hand unit)

BIRDEM General Hospital, Dhaka, Bangladesh.

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Training institute - The University of Hong Kong, Department of O & T.

Supervisor - Dr W Y Ip

Affiliated hospitals:

1. The Duchess of Kent Children Hospital, Sandy Bay, Hong Kong

2. Queen Mary Hospital, Hong Kong

Duration of fellowship - 06(six) months, 1st January to 30th June, 2016.

Duty schedule:

Monday- OT session at QMH and DKCH alternate week- Full day

Tuesday- OT session at DKCH – Full day

Wednesday – Am -Grand Rounds, Post-op case discussions and Conference.

Pm- Hand Class at QMH.

Thursday - Am - Clinics at DTRC.

Pm- Clinics/ Teaching session at S7 clinic QMH

Friday- Congenital Hand clinics and OT sessions at DKCH alternate week

Saturday- Am -Inter hospital meetings

Frequently operated cases: -

1. Correction of congenital hand and foot conditions- Syndactyly release, constriction band syndrome
2. Cerebral palsy
3. Bone Lengthening procedures
4. Cubital tunnel release with anterior transposition of ulnar nerve
5. 1st CMC joint arthroplasty with ligament reconstruction
6. Flap surgeries for both hand & foot defects
7. Bony deformity correction
8. Soft tissue reconstruction
9. Joint arthrodesis for various deformity correction
10. Tendon repair, reconstruction
11. Camitz procedure for severe CTS
12. Tendon transfer surgeries for different nerve injuries for the upper limb
13. Fracture fixations CRIF/ORIF with K wires, plate and screws of various metacarpals, phalangeal fractures, carpal bone fractures.
14. Vascularized bone graft in scaphoid nonunion

15. Ligament reconstruction in perilunate dislocation
16. Replantation of finger
17. second stage reconstruction procedures of previously operated hand problems
18. Exploration, debridement, synovectomy and soft tissue stabilization procedures for infections of wrist and hand.
19. Carpal tunnel open release
20. Trigger finger- A1 pulley release
21. De Quervain's disease
22. Ganglion excision
23. Excision of local swellings, nodules, granuloma, neuroma , nail bed lesions etc.

Clinics at DTRC, Hand class & S7:

1. See new patients with hand problems

2. Post operative management, wound care, Conservative management protocols for

common hand and wrist conditions specially RA, OA, Gouty arthritis of hand

3. Immobilization techniques, use of different splints in hand and upper limb

4. Exercise programmes for rehabilitation post injury or post surgery

5. Pressure garment use, scar management

Research project

1. Assigned for the research project for animal study of a biodegradable implant with collaboration with Polytech. University

2. Worked for data collection with Mr Xue Deng at QMH & DKCH.

3. A study on apert syndrome

4. A study on outcome of VY myocutaneous flap on sacral sore management

5. A study on cubital syndrome With the wide scope and

duration with involvement of different centers it is expected to take some longer for the

conclusion. All required data collected handed over to the associate for further progress.

Academic activities

1. Regularly takek classes for Undergrade medical students

2. Taking part in OSCA and written Examination of undergraduate students

3. Taking part in assistant intern program

Finally, I express my deepest regards to HKU, Dept. of O & T, my supervisor Dr W .Y. Ip for giving me the

opportunity to successfully complete this fellowship. This Fellowship was an excellent opportunity to

make a good bondage with Seniors, colleagues, co-fellows and all the department staff. A special thanks to our department secretary Ms. Doris. I got her help all the time when I was in need. I am looking forward to make a life long association with this department to keep myself updated with the state of the art of Hand surgery.

Dr. Ahmed Suparno Bahar Moni

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The University of Hong Kong