



Newsletter

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This Newsletter is circulated through the internet, and through all WOC Regional Secretaries in the hope that they will be able to download and distribute it to those “concerned” who may not be connected through the “Net.”

It is addressed to all interested in orthopaedic surgery, particularly those who work in areas of the world with great need, and very limited resources

WOC Newsletter



The World Orthopaedic Concern Newsletter has not been distributed for some time as the previous editor Dr Mike Laurence has been unwell for a while and been unable to continue.

Since September this year, I have been entrusted with the duty of reviving the international newsletter. Dr Mike Laurence was my mentor in WOC and SICOT and involved me in various activities and academic programs of these great organisations. It is a privilege and great responsibility to step into his giant shoes.

To run the newsletter it is necessary to get articles describing the activities and contributions from our members from around the world. We plan to distribute the newsletter 4-6 times a year depending on the responses of our readers and participants. My email/mobile/whatsapp numbers are at the top of the email so that you can contact me quickly and easily. I am based in Calcutta, India.

I am sending reports from various colleagues from around the world

WOC SYMPOSIUM REPORT

The World Orthopaedic Concern symposium was held on 7th December from 8:00 AM to 10:00 AM. The theme was “Sharing Experience in Promoting Orthopaedic Services in LMICs”. The session was chaired by Deven Taneja

(President WOC-Int.) from India and Alaa Ahamad from Palestine. John Dorman, President of SICOT explained about the relationship of WOC and SICOT. He assured that the SICOT will help WOC and many projects can be taken jointly in LMICs. Deven Taneja emphasized that the fund raising is most important for the implementation of the projects in developing world. He mentioned about the Alliances of WOC with IOA, OASAC, AO and Bridge The Gap. Dr. Alaa Ahmad gave a brief outline of the commendable work done by WOC in African and Gulf Countries. Two issues were presented by the Oman Faculty. Dr. Wahid presented an excellent work on RTA which has been done in the Oman and has made very positive impact at United Nation. During the discussion, delegates expressed the problems in developing World especially of the indiscipline, lack of the fear of the authority and poor enforcement of Law. It evoked so much of discussion that it has been decided to hold the 1st WOC World Congress at Kolkata with Road Traffic Accident as the Central Theme. Ashok Johri from India and President elect of the SICOT suggested that our training and education has to be developed as per the need of that area, we should be more practical oriented. Presentation of Karsten from Germany was indeed praiseworthy as he gave a clear vision regarding creating a global Allaince for the Musculo Skeleton Health. Rajesh Gupta from India was of opinion that our treatment for the patient in the rural areas has to be cost effective, using appropriate technology and conservative treatment of fracture is still very relevant. Vijay Khariwal from India talked about the fragility fractures and he emphasized that they must be treated for Osteoporosis as well. Wilson Li gave an

excellent account of the work being done in Laos. Dr. Emal from Afghanistan gave suggestions how the Joint Replacement can be made cost effective in LMICs. Monica from Brazil talked about the training of the Doctors and Nurses on Ponseti Techniaue which has made a significant improvement in the treatment of Club Foot in Brazil. Ramkewal Shah from Nepal gave a vivid overview of the work being done by the AO Alliance and he was very hopeful that since the WOC & AO Alliance share the same philosophy therefore, jointly both can achieve their goal. The whole session generated a very lively discussion and everyone was of opinion that there is a duplication of work and forming an Alliance amongst each other will greatly benefit the society.

Deven Taneja
WOC-Int. President

Activities of AMFA (association medicale franco asiatique) in myanmar (burma)

The president pr alain PATEL ortho surgeon from paris France is present in the country on differents projects since 39 years and was doing reports in The woc letter many times in the past

In 2019 he went 3 times in myanmar : the situation of orthopaedic surgery is very good ortho surgeons are around 500members and they have an annual meeting regulary with good papers

They have two big orthopaedic hospitals in yangon and mandalay and the ministry is sending ortho surgeons in each province hospital and provide instruments and implants. Emergency doctors are post now in many hospitals and they know about trauma cases.the surgeons can also practice after office hours in good private hospitals.

Total knee prosthesis and THR can be done in the biggest hospitals where autoclave are working well

Scoliosis procedure are current in yangon where french teams with children action (ngo)is helping and in mandalay .

In 2019 the great progress is the opening of a national school of surgery in yangon medical university

UM1

Opening was done december 2th by mrs AUNG SAN SUU KYI the nobel price and state consellor the organiser of the project is the rector pr ZAW WAY SOE orthopaedic surgeon, in a new building two floor are for surgical simulators and amfa organize a room for microsurgery with 10 microscopes and one for demonstration two burmese nurses will be trained in paris to be the technicians

At anatomy departement amfa was helping to set up a new dissection room with 5 operating tables and one cold room minus 20° was build to keep the bodies .the first teaching team in abdominal surgery wsa teaching dec 16 th to 22 th

The school is for all surgical specialities but ortho courses will be organise .AMFA with french teams is in charge of teaching during years 2020and 2021 and after the burmese teachers will be in charge

A Humanitarian Effort by a Volunteer Group from United Sates and India.

Topic presented at SICOT World Orthopaedic Congress, Muscat, Oman – 2019

Volunteer Joint Camp and Mission trip to a developing nation: A Prospective

Rishi Thakral, MD, FRCSI (Tr & Ortho), Kshitij Agrawal, MD, MS (Ortho)

Summary

A new charity organization (Mission for Motion) lead by Drs. Rishi Thakral, Kshitij Agrawal and Kofi Vandyck from United States was conceived and formed in 2018. It aims to provide free of cost joint replacement surgery to the underserved population in the developing world, and establish an educational partnership with the local surgeons and health professionals.

A group of volunteers - Dr. Adish Patil (MS, Ortho), Marjorie Sagonda (CRNA), Kim Norton (RN), Chris Carter (CRNA), Martha Pamire (RN) and Alice Hakata (PT) all came together as a team with the leaders ,and made their tireless contribution in organizing and contributed their expertise to make the first joint replacement camp a success story in November 2018.

The team educated the local surgeons and other health professionals via CME style structured lectures and exchange of information. Patient education and follow care was established in partnership with local surgeons.

The team successfully performed seventeen knee replacements in a government hospital (Parirenyatwa Hosp) in Harare, Zimbabwe. Local surgeon Dr. Akim Mageza

and his team of orthopaedic colleagues and residents helped with the process. Mr. John Mapondera, a local businessman, helped liaise with the government of Zimbabwe for all the necessary formalities. The concept was well received by the Government and the hospital administration. The work was appreciated by the ambassador of United States to Zimbabwe; the team also visited the hospital to meet the team.

The future is bright and is wide open with opportunities as the team is in a process of collaborating with ‘Operation Walk ‘, the largest joint replacement charity organization in United States formed by the world-renowned surgeon Dr. Lawrence Dorr. The team is focused to continue their effort with a good heart and intent and help the patients in the underserved areas of the world.





The Mission for Motion team with local surgeons: (Left to right)-Margorie Sagonda (CRNA), Kim Norton (RN), Dr. Adish Patil, Dr. Kofi Vandyck, Dr. Akim Mageza, Alice Hakata (PT), Dr. Kshitij Agrawal, Dr. Rishi Thakral, Chris Carter (CRNA), Dr. John Nyahunzvi.

Final Report for 2nd International Shamal Das De International Orthopaedics Post Graduate Instructional course

Course Director – Dr Ujjwal K Debnath

The 2nd Shamal Das De International Orthopaedics Post Graduate Instructional course was held at IPGMER, Kolkata under the chairmanship of Prof (Dr) A K Pal, Head of the Dept of Orthopaedics on 18th and 19th Jan 2020. This program was supported by World Orthopaedic Council (WOC) President Dr D K Taneja, Indian Chapter WOC President Dr Satish Goel and Secretary Dr Arindam Banerjee. The West Bengal Orthopaedic Association represented by Prof (Dr) N K Das (President) and Dr P S Sarkar (Secretary) actively participated in the meeting. The PG course was attended by 100 trainees from Eastern India (Assam, Orissa & West Bengal).

The course was aimed to ensure standardized training of PG in Orthopaedics, improve clinical history taking & examination skills and guide PGs with tips of passing examination (MS & DNB). The course content was customized for the Orthopaedic trainees to update the knowledge in Orthopaedics & Traumatology. The course was carefully planned with many live clinical cases in Upper Limb, Lower Limb and Spine.

The Course started with a session on Polytrauma moderated by Dr R K Barua from Assam, which was followed by plenary lectures. The first plenary lecture was delivered by Dr D K Taneja from Indore on '*Changing scenario of PG training in India*' followed by the 2nd lecture by Prof (Dr) Gautam Chakrabarty from Leeds, UK on '*Current trend in UK PG training*'. I delivered a short practical demonstration on '*how to examine a spine patient*'. This was followed by 2 hours session on clinical examination of spine where 3 cases were examined by PG trainees and were discussed. Prof (Dr) Gautam Chakrabarty also presented a valuable lecture on '*Why Knees fail*'. Senior Spine Surgeons e.g. Dr Saumyajit Basu and Dr Abrar Ahmad was present to demonstrate some clinical tips.

Inauguration of the meeting was done by the dignitaries who were teachers and trainers. About 5 international and 15 eminent national faculties in different disciplines presented short lectures followed by examination techniques in patients. The teaching and training continued for two days with 2 hours sessions for each discipline in Orthopaedics.

Prof Shamal Das De from Singapore delivered a course lecture on "*Clinical Approach to Foot & Ankle problems*" which was quite elaborate. Prof (Dr) A K Pal delivered an objective talk on '*Management of Tendinopathies*'. This followed a diagnostic slide '*Insertional TA Tendinitis*' for the trainees to answer and win a prize. The practical demonstration on Orthotics and Prosthetics was the highlight towards the end of each day being conducted by Prof (Dr) Sanjay Keshkar and Prof (Dr) Shakti P Das. The pediatric Orthopaedic cases (e.g. Club feet, Perthes) were skillfully demonstrated by the moderator Dr Anirban Chatterjee, Kolkata & Dr John Mukhopadhyay from Patna. Dr Soumen Das De (Singapore) presented a short lecture on "*Examination of Hand*". There were many short cases for Upper limb esp. Hand was quite well moderated by Dr Ravi Bharadwaj. Dr Biswajit Sahu from Orissa gave a short lecture on '*Examination of Elbow*'.

The highlight of the 2nd day was an interesting case of septic arthritis with hip deformity which was examined in detail. All signs were demonstrated and a discussion on the surgical procedure followed. A lecture on '*Knee arthroplasty*' was given Dr B D Chatterjee from Kolkata. There was sessions on Histopathology slides & Instruments which are a part of MS (Orth) and DNB examination moderated by Dr Tanmoy Mohanty from Orissa.

Dr Hitesh Gopalan delivered a talk on '*Evidence Based Orthopaedics*'. Prof (Dr) A K Sipani from Silchar, Assam took active part in many sessions.

Overall, the whole program was a great success. The program concluded with a valedictory speech by the organizing secretary Dr Debabrata Kumar with a promise to continue this course annually.



Conclusion:

We plan to make WOC an active, interactive and hardworking organisation. We look forward to lots of exchanges of information and ideas from around the world. We must remember that we are the humanitarian arm of SICOT and need to reach out to the world orthopaedic communities, specially in areas that are under-resourced.

Arindam Banerjee.

Kolkata, India.