



Newsletter

February 2020

Website WOC: www.worldorthopaedicconcern.org

Linked with www.wocuk.org (UK)

This Newsletter is circulated through the internet, and to all on the WOC mailing list 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 also being distributed through the mailing lists of SICOT.

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

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WOC Newsletter

The World Orthopaedic Concern Newsletter has been renewed and revitalised by contributions from our members. This issue has articles describing ongoing WOC activities from Burma, Oman (WOC meeting during SICOT), USA and India. I invite more articles from around the world along with colour photographs of your activity.

One of the bottlenecks we are facing is the absence of a comprehensive mailing list. We are trying to integrate all of the various mailing lists we have found from our members. In addition SICOT will be distributing the newsletter using their mailing lists. This is work in progress and will take more time to complete comprehensively. In the interim, it is possible that some members may find that they have been inadvertently left out. Others may receive the newsletter multiple times from different lists. Please let me know our errors and we will try our best to iron out the wrinkles.

I have included reports sent by various colleagues from around the world:

ANNOUNCEMENT

2020 T K S GOLD MEDAL awarded to NARGROVE PENNY from Canada for his outstanding work in Lower Middle Income Countries

WOC (SICOT Muscat) SYMPOSIUM REPORT

Deven Taneja
WOC-Int. President

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 the relationship between WOC and SICOT. He assured that SICOT will help WOC and many projects can be taken jointly in LMICs. Deven Taneja emphasized that 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 Alliance 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 Technique 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.





Activities of AMFA (Association Medicale Franco Asiatique) in Myanmar (Burma)

Dr Alain Patel (France) reports:

The president Pr Alain Patel Ortho surgeon from Paris France is present in the country on different 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 500 members and they have an annual meeting regularly 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 autoclaves are working well

Scoliosis procedures are currently being done 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 on December 2nd by Mrs Aung San Suu Kyi, the Peace Nobel Prize winner and State Counsellor. The organiser of the project is the rector Pr Zaw Way Soe, an Orthopaedic surgeon. In the new building two floors are for surgical simulators and AMFA organised a room for microsurgery with 10 microscopes and one for demonstration. Two Burmese nurses will be trained in Paris to act as technicians

In the Anatomy department AMFA was helping to set up a new dissection room with 5 operating tables and one coldroom (- 20° C) was build to keep the bodies. The first teaching team in abdominal surgery taught from Dec 16-22.

The school is for all surgical specialities but Ortho courses will be organisers. AMFA with French teams will be in charge of teaching during years 2020-21 and after that the Burmese teachers will take over.



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

Topic presented at SICOT World Orthopaedic Congress, Muscat, Oman – 2019
Volunteer Joint Camp and Mission trip to a developing nation
Rishi Thakral, MD, FRCSI (Tr& Ortho), Kshitij Agrawal, MD, MS (Ortho)

A new charity organization (Mission for Motion) led 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 (Parienyatwa 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 Shamal Das De International Orthopaedics Post Graduate Instructional course

Course Director – DrUjjwal K Debnath reports:



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 Goyal and Secretary (Indian chapter) and Intl Editor 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 Polytraumamoderated 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 Paediatric Orthopaedic cases (e.g. Club feet, Perthes) were skillfully demonstrated by the moderator DrAnirban Chatterjee(Kolkata)& Dr John Mukhopadhyay (Patna). DrSoumen Das De (Singapore) presented a short lecture on “*Examination of Hand*”. There were many short cases from the Upper limb. Hand examinations were quite well moderated by Dr Ravi Bharadwaj. Dr BiswajitSahu from Orissa gave a short lecture on ‘*Examination of the 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. There were sessions on Histopathology slides & Instruments which are a part of MS (Orth) and DNB examination moderated by DrTanmoyMohanty 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 DrDebabrata Kumar with a promise to continue this course annually.



PG instructional course was held by OREF-India and WOC at Indore (13-16 Feb 2020)

Deven Taneja

WOC-Int. President reports:

128 students from all over the country attended. Drs Devdoss(Madurai),Rajgopalan(Pondichery), Sudhir Kapoor(Delhi), Alaric Aroojis(Mumbai), John Mukhopadhaya(Patna),AbhijitSalunke(Ahmedabad),Sameer Gupta(Gwalior),Subeer Mukherji (Raipur), Anil Bhat (Manipal) as well as local faculty participated.

Dr AbhijithSheth ,PresidentNBE was the chief guest at the inauguration.

The students who got the prize for good performance

1. Dr. Archana Patel
2. Dr. GhanshyamJagani
3. Dr. Sachin Kumar
4. Dr. ArnikPurohit
5. Dr. Gautam Kumar





Conclusion:

In the last few months the international team of the WOC has been on overdrive. The Indian chapter of WOC has been formed and has already launched several programs. Plans for a global congress at Kolkata are being formulated. Watch this space. The constitution of the Indian chapter is being framed and will soon be circulated to all stake holders.

Dr Alaa has also setting up a new chapter in Jordan. He will be travelling to India shortly to participate in the upcoming congress on Spinal deformity in Kolkata. The details of the meeting are given at the end of this newsletter. Please try to attend if possible

We must never forget that we are the humanitarian arm of SICOT and need to reach out to the parts of the world that are under-resourced and help them enjoy the benefits of modern Orthopaedics in 2020.

Arindam Banerjee, February 2020

Kolkata, India.

1st KOLKATA SPINE DEFORMITY CONFERENCE

29th Feb 2020

Venue: IPGMER, Kolkata

SPINE DEFORMITY SURGICAL WORKSHOP

'OPERATION STRAIGHT SPINE'

1st-7th Mar 2020



Francesco Cacciola, Italy



Alaaeldin Ahmad, Palestine



Harwant Singh, Malaysia



Shah Alam, B'desh



OPERATION STRAIGHT SPINE TRUST



Jeff McConnell, USA



Neena Seth, UK



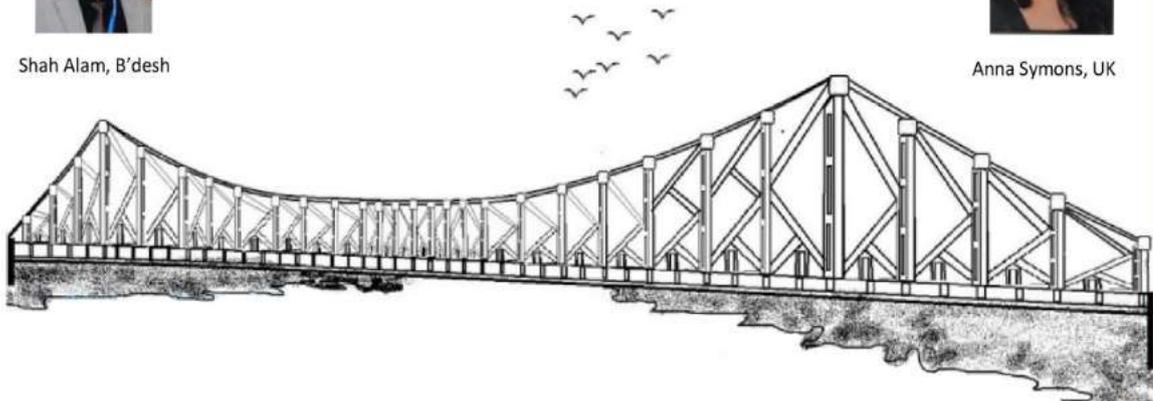
Meera Kurup, UK



Rachel Imber, UK



Anna Symons, UK



OPERATION STRAIGHT SPINE

OSS (*Operation Straight Spine*) is a project of SPIRIT (Spine & Paediatric Injuries, Rehabilitation and Intervention Trust) –India and Spine Education & Research Foundation (SERF), USA. Both are doing charitable mission project to provide spinal surgical treatment for the underserved and underprivileged people esp. children in India. OSS has been endorsed by Scoliosis Research Society (SRS), USA as the 1st Global Outreach Program (GOP) site in India for spinal surgery. OSS program has treated more than 150 patients with spinal problems in the last 15years.

OSS (Operation Straight Spine) Trust has associated with Dept of Orthopaedics at IPGMER, Kolkata to conduct the 1st Kolkata Spine Deformity Conference on 29th Feb 2020. This will be followed by 7 (seven) days of Spinal Deformity Surgery Workshop. The OSS team includes Spine Surgeons, Anaesthetists and Nurses from USA, UK, Europe, Palestine and South East Asia who are travelling for the Spinal deformity correction conference & mission.



Chairman
Prof. (Dr.) Ananda K Pal



Director, IPGMER
M Bandopadhyay



Organising Secretary
Dr. Ujjwal K Debnath

For the 1st time we are organising an unique Conference and surgical workshop at IPGMER, Kolkata with support from the institution and WBME. We welcome all faculty & delegates for making this meeting a great success.



It's a great opportunity for us to devote time to learning the basics of spinal deformity esp. Scoliosis and Kyphosis. This conference and workshop is aiming to update ourselves with practical tips for managing such complex spinal problems in children or adults by Surgeons around the world.



D K Taneja
Indore



K Deogaonkar
Mumbai

CONFERENCE ORGANISING COMMITTEE

PATRONS & ADVISERS



T Chakraburttty



S P Das



A Banerjee



G Bhattacharyya



D Chatterjee



K K Mukhopadhyay



N K Das



K Chakraborty

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C Nath



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