



Dr.Jimmy M.L.

INTRODUCTION

Dear KOA Members,

I hope this KOA web reference guide will be a useful tool to refer about the pages and documents published in KOA official and the linked web sites and clarify the doubts. This book also includes KOA IT activity report. I thank you all for your encouragement, goodwill, participation and support for the KOA IT activities. I especially thank KOA President Dr. U. Jayaprakash, Hon. Secretary Dr. P. Gopinath, Dr. P. S. John, Dr. K. C. Gopalakrishnan, Dr. Tigi Thomas Jacob and all the seniors of KOA including my undergraduate teachers Dr. Sunny Pazhayatil and Dr. N. J. Mani for their advices and support. I thank my wife Mrs. Liji, my children and parents for their sacrifices and prayers.

With warm regards,

Yours' Sincerely,

Dr. Jimmy.M.L.,

IT Secretary of KOA,

Web master of KOA official web site,

Manager, KOA discussion and chat web site

Manager, ' kerala orthopaedics international ' site

1.KOA official web site

The official web site of KOA is constructed and the URL is **keralaorthopaedicassociation.tk**. The history, **constitution, protocols**, news letters, journal, membership form, **past and present office bearers list** and their photos, **KOA members list**, Photo directory of KOA members, **meeting details**, details of facilities in KOA house, list of books in KOA library, contact details and other KOA related useful files and links are published. Archives of past news letters, journals, meetings, **executive committees** etc are also published in the site. Date stamp, guest book, search facility, direct emailing facility, health news, visitor number, Weather report, links to orthopaedic clinical research instruments and **links to IOA**, ' kerala orthopaedics international ' and linked KOA chat web sites are available in the official web site. Useful IOA related files are also uploaded. Registration details of KOA, contact details of KOA central office, short cut page to **latest information** and files, **KOA notification area** and links to the web master are also available. The KOA official web site will be **up dated from time to time** and all the future meeting details, journals and news letters will be made available. Below given are the list of pages or links in the official web site home page. Each page is provided with **link backs** to home page and other pages.

1. **Latest information and files**
2. **KOA Office Bearers - Present**
3. **KOA Office Bearers - Past**
4. **Contact Office Bearers**

5. History Of KOA
6. KOA Protocols & Constitution
7. KOA Membership Form
8. KOA Calendar
9. KOA Related Meetings
10. KOA Journal - Present
11. KOA Journal - Archive
12. KOA News - Latest
13. KOA News - Archive
14. KOA Photo Gallery
15. Facilities - KOA House
16. Library Books Of KOA
17. KOA Members Lists
18. KOA Members Album
19. IOA Web Site
20. IOA Membership Form
21. IOA Calendar
22. Indian Journal Of Ortho
23. Facilities - IOA House
24. KOACON 2006
25. KOACON 2005 Archive
26. IOACON 2005 Archive
27. Calicut O.A.A. Journal
28. CAOS India Web Site
29. DNB Web Site
30. WHO Web Site
31. Ethics In Orthopaedics
32. Clinical research instrum.
33. KERALA ORTHOPAEDICS
34. Chat web site
35. Discussions
36. Notifications
37. Other Useful Files
38. Other Useful Links

The **KOA Journals already published on line** are June 2004, October 2004 and august 2005 issues.All papers of the **KOA journals can be downloaded from the web site and saved** to the home computers as separate word files.The **KOA news letters already published** are KOA news September 2003, April 2004, May 2004, September 2004, May 2005 and KOA news report to ' kerala orthopaedics international '.Almost all important KOA and related meeting archives of last two years are published including CAOS first Asian meet - Cochin, IOA-ICL - Kottayam, OASISCON – Trichur, last two KOACONS and IOACONS .The **history of the KOA** is published as two files written by Dr.Poulose Chacko and Dr.Tigi Thomas.The executive committee lists of 2003 to 2005 and contact details of the office bearers of KOA 2004 and 2005 are published.Many files are made available in **downloadable word and excel formats**.The KOA members lists are made available in excel and **label formats**.

The **photos of past and present KOA office bearers**, history of KOA and other **organizational photos** are published.The almost complete **photo directory of KOA members** are published as different pages in **alphabetical order**. Other useful files and links published are **IOA address list excel file**, **IOA protocols**, IOA and KOA officers message, Scores,databases,classifications, **IMA Kerala** web site, Ortho symbols, Intelligent implant, D - nail abstract, Protocols of IOA building, How to keep images, IOA membership urge, MCI web site and **INDIAORTH** web site.

2. KOA discussion and chat forum

A **linked** KOA discussion and chat site **keralaorthopaedicassociationchat.tk** is constructed and linked to the official KOA site. You can open this discussion web site by clicking on the discussion link in the official site.There are provisions for the KOA members to keep their personal or orthopaedic files in the linked chat site. This site

can be **utilized for organizational discussions**, KOA notifications, **notification of orthopaedic vacancies** etc. Please join this linked site with your email addresses for organizational discussions. Through this email forum we can discuss organizational matters ,post messages, **intimate about orthopaedic seminars, workshops and meetings** which we conduct by posting in the calendar and even publish our **personal data** and photos. The messages will be automatically mailed to your personal email box if you choose to do so or you can choose to read it on the web. You can **keep your orthopaedic files** which may be of benefit to others in 'members orthopaedic files '.

You can take membership in the forum through the official web site by clicking on the ' discussions ' link and opening the discussin site. You need a **net passport or a hotmail email address** for this. Net passport can be made **with your existing email address** through the link in our site while joining our group.Hotmail address can be made from hotmail.com site. Open the linked discussion site and please click **Join Now** to join our forum. Please mention your **name and KOA LM** number in the message to manager, while joining KOA discussion site.

After joining you can sent messages to our forum from your email account with which you joined the site and our **discussion email address** is given in the discussion web site.You can also sent messages to our forum through the site after **signing in as member** by clicking on the **sign in** icon on the **top of the homepage** of the discussion site. Give your email address and **pass word** with which you joined the site. Then click **What's new** on the left hand top. What's New page with members tools on the bottom of the column on left or members tools box on the top of the right side can be utilised.Then open the **Send a Message to Members** and sent your message. This can also be done by clicking 'Send Message to This Group' on the top of what's new page. After signing in as given before, you can **download chat software** from the page ' KOA chat ' available on left bottom area of the web site and start on line chatting with other members, if they are also signed in and downloaded the chat software. You can **upload pictures or upload and download files** to our forum through the site by signing in as member. Please do not add photos, files or links of 'un desirable' types or sites.

The below given are the list of the **message boards** available in the site.

1. General - General messages
2. Joining messages - Messages by members at the time of joining
3. KOA office notes - Announcements from KOA office
4. Ortho vacancies - To notify ortho vacancies
5. Meet-Discussions - To discuss about meetings
6. Note new books - To intimate about new ortho books

The below given are the list of the **document folders**.

1. Documents
2. KOA documents
3. Ethics in orthopaedics
4. KOA members list - files
5. KOA members list-list view
6. Members orthopaedic files
7. Keep teaching files
8. Ortho meeting details
9. Files on ortho courses
10. Members personal files
11. Members fun uploads

The below given are the list of the **picture folders**.

1. Pictures
2. KOA photo uploads
3. IOA office bearers - P/P
4. Present KOA office bearers
5. KOA meeting inaugurations
6. KOA past presidents
7. KOA past secretaries
8. Photos of KOA members

9. Upload organization photos
10. Members clip arts
11. Members animations
12. Upload personal photos

The below given are the list of the **list options**.

1. KOA Links
2. View community links
3. Add useful web links - Add useful ortho and related web links
4. Promote your web site - Give URL of personal or organ. site
5. Members profile list - Add - Add your name, email etc
6. Add your address to list - Add your contact details to the list
7. Add events to list - Add meetings and other events to the event list
8. Add the classes to list - Add schedule of ortho or other classes
9. Recommend your books - Name and short description of interesting ortho books
10. Members announcements

3. 'Kerala orthopaedics international' web site

The 'kerala orthopaedics international' web site keralaorthopaedicsinternational.tk is updated. Thank you all for the participation and encouragement in the activities of this web site for the **last 3 years**. This web site can be **utilized now for exclusive orthopaedic case discussions**. Around **2000 links** to important and useful orthopaedic and medical sites are given in the site. This web site is **linked to the entire important orthopaedic**, medical, health and related internet net works. The site contains around **150 link pages**, 35 fun softwares, **500 medical & other clip arts** and animations. Through this site you can download orthopaedic text books, **power point presentations** and medical clip arts etc, post meetings, search and post rare conditions, **search journals and recent advances**. International ortho meeting information, **fellowship links** and **live orthopaedic web casts** are available through the site. Through general links we can search phone numbers, email addresses, tourism information and download news papers, softwares etc. There are around **800 members** now. Through this email forum we can **exchange professional queries and answers**.

Below given are the **groups of pages and folders** of the web site.

1. What's New 2. Message archive ,Description of pages of the site, About 'KERALA ORTHOPAEDICS' email discussion forum 3. **Message from the KOA-IOA office bearers**, Future ortho programmes of IOA & KOA 4. Managers links, Most useful sites 5. Health sites, **General links, Rare conditions, Radiology (ortho) links**, Orthopaedic syndromes, Osteology, **anatomy links**, Reflex sympathetic dystrophy links 6. **AIDS links**, Drugs links, Medical links, **Medical web sites, Medical organizations**, Medical specialty sites 7. Orthopaedic links, Orthopaedic web sites, Orthopaedic specialty sites, Orthopaedic related sites, **BMD and osteoporosis links, Bio materials and implants, Manufacturers - ortho related**, Mailing lists - ortho related, MSN groups - ortho related, Yahoo groups - ortho related, **Orthopaedic organizations**, Indian ortho & allied organizations, National orthopaedic organizations, **Orthopaedic units, departments & universities, European ortho office bearers** 8. Fracture links, Trauma centers, Trauma – principles, Traumatology links, Infection & compound fractures, **Hospital disinfection links**, Skeletal T.B. links, Hand surgery links, Plastic surgery and allied links, Spine surgery links, SCI & paraplegia links, Scoliosis links, Ankle and foot links, Sports medicine links, Arthroscopic surgery links, Physiatry and allied links, Orthotic & prosthetic links, Disability links, Amputee links, Shoulder and elbow links, Deformity correction & Ellizarove links, Limb salvage & onco surgery, Pathology, oncology links, Paediatric orthopaedics links, Cerebral palsy links, Perthes disease links, Polio and PPRP links, Arthroplasty links, Hip ortho links, Knee ortho links, Arthritis links, Rheumatology links 9. Residents corner, **Ortho related courses, Awards - ortho & related, Grants - R&D**, ortho, travel, Orthopaedic fellowship links 10. Medical references, Reserch links - medicine & allied, Journal search - medicine & allied, Recent advances links of medicine, Orthopaedic references, **Reserch links - ortho & allied**, Orthopaedic educational links, Journals search - orthopaedic & related, Recent advances links of orthopaedics 11. Interesting links, Medico legal issues, **W.H.O. and allied links, Search doctors**, CVs, ortho surgeons and hospitals, **Apply for global ortho jobs, Patient information links** - medicine, ortho & related, Science for the mellinium, **Evidence based medicine, Medical Noble prize winners**, Bio mechanics links, Bio medical engineering links, Genetic engineering and bio technology links, **Bone & joint decade 2000-2010**, Submit your training post offer to **WOEP - ICOE – AOA**, Internationally post orthopaedic and related meetings, **Consultancy & allied services for hospitals** 12. CME courses - ortho links related, Medical clip art links, **Videos & MM - ortho related, Orthopaedic news mails, Online discussion areas**, Ortho discussion archives, Ortho slide show (PP) links, Chat sites - ortho & related, Live orthopaedic web casts, **Orthopaedic online interactive teaching**, International

meetings links - orthopaedic and related, **Online news links - orthopaedic and related** 13. Medical robotics, **Tele medicine links, PDA softwares** – orthopaedics, Computers in ortho & medicine, Minimally invasive & LASER surgery links, Computer assisted orthopaedic surgery links, **Information technology in medicine and orthopaedics**, How to keep email size small 14. Pictures, Documents, Chat-orthopaedics, Clip art collection, Exciting fun place & downloadables, Ortho clip arts, Ortho animations, **Ortho x-ray clips**, Medical clip arts, Medical animations, General clip arts, General animations, Fun clip arts, Fun animations, Photo clip arts, Painters clip arts 15. Members clip arts, Members fun uploads, Members personal files, Members photo uploads, Members orthopaedic files, Members profile list, Members link contributions, Members announcements list 16. **Members Tools**

4. Clinical Research Instruments

Links for orthopaedic clinical research instruments are given as **eight pages**. These links were collected after **extensive browsing** and they are given in a classified manner. These can be very **useful for thesis work, research papers and article writing**.

1. **Scores**
2. **Coding**
3. **Classifications**
4. **Databases**
5. **Outcome Studies**
6. **Transcription**
7. **Medical Statistics**
8. **Quality Control**

5. Clarifications

A. Official KOA web site

1. The name of KOA web site is **registered in dot.tk** domain which is absolutely free. Many payed domains are resold, if there is even one day delay for renewal. Hence this site is free from such a threat. Any **new** KOA web URL can be linked with present registered KOA domain name keralaorthopaedicassociation.tk .

2. The KOA web site is very extensive and requires **lots of space**. The home page is linked to many web sites containing files to achieve sufficient space for all the files and photos. It will be **very costly**, if we purchase this much paid 'free space' and every year or two years it has to be renewed with considerable money. This problem is solved by opting for free web sites.

3. The connectivity and **speed** of our Indian internet provider's services are poor in some areas and hence affects the performance of the web sites. This is not due to the mal function of any particular web site. Performance and speed of downloading the files in KOA official site is **good** with **reasonable** connectivity and speed. It is always ideal to use a **broadband** connection such as Asianet cable modem or Reliance web world services, for maximum speed.

4. **the files in the KOA official site can be downloaded and saved** with out joining the other sites. **Guest book** facility is available in the home page of KOA official site to notify your suggestions in the site.

B. Discussion Sites

1. MSN sites are the **most used** sites in the world, for email discussions. These sites gets maximum number of **visitors** and good web **ranking**. These sites are supported by **Microsoft** corporation. These sites has lots of **advantages** like many provisions for members, excellent appearance, better graphic performance and reasonable safety. The performance of these sites are **very good** with reasonable internet connectivity and speed.

2. The ' kerala orthopaedics international ' and KOA discussion sites are created in MSN. These are moderated. The ' kerala orthopaedics international ' site is meant for utilization of the **links** and **international orthopaedic case discussions**. The KOA discussion and chat site is meant for **organizational** discussions, chat, notification of meetings and **reporting** of special cases or **collecting** special scientific data specific to **Kerala or KOA**. Please mention your **name and KOA LM** number in the message to manager, while joining KOA discussion site.

3. All the links, pages, discussions, photos and many files in these sites can be utilized with out joining or signing in. Joining or signing in is required only for sending messages, chat, uploading photos and uploading or downloading files in the file folder of the MSN discussion site. It is easy to learn these by utilizing ' **how to do ?**. Joining or sending messages in these sites is not complicated. The links explaining about **how to join?, how to sent messages?, how to upload files and photos?** etc are given in both sites. You can **utilize** these links for **clarifications**.

C. Financing of the web sites

1.The KOA official web site and the discussion site are **free** sites. **Sufficient memory** of ' kerala orthopaedics international ' site is maintained by **paying a fixed money** to **Microsoft** corporation through the internet using the VISA card number of Dr.Jimmy.M.L. All the three sites are so far **free from advertisements** except very minimal direct advertisements from Microsoft and Yahoo companies.

2.Around **four lakes rupees is spent** for the **construction and maintenance** of the KOA official, KOA discussion and ' kerala orthopaedics international ' web sites for the last **three years**. This money is **summed up** considering the telephone bills, internet charges, work time, postage charges and other miscellaneous charges. Ninety nine percentage of this four lakes rupees expenditure is so far supported from the **personal money** of **Dr.Jimmy.M.L.** and this is spent as a **personal free service** to the orthopaedic surgeons and KOA.

6.Other KOA IT activities

IT Secretary,KOA **visited eight local clubs** such as **Kazarkode, Calicut, Trichur, Cochin, Madhyamekala, Alapuzha, Kollam and Trivandrum** in one of their monthly meetings as was suggested by the **President Dr.U.Jayaprakash** and decided in the 20-03-05 executive committee meeting at Calicut.During his visit he **explained** about the **KOA web sites**, discussed other **IT activities**, clarified the doubts and **demonstrated** the functioning of the web sites. I request the remaining local clubs to kindly organize such meetings in 2006 and also arrange a computer with good internet connection for this purpose. I request the local club office bearers to contact me to discuss the date and time. Contact details of the IT Secretary are given below.

Present address:- Behind Mount Carmel School, Kanjikuzhy,Kottayam. PIN - 686 004.
Permanent Address:- Moyalan House,Near Parayil Agencies,M.G. Road, Trichur – 4.
Phone Numbers:- (M)9446441698, 9387605566, (L)0481-2571698,Permenant (0487 – 2380163)
Email address :- *jimmyml2000@hotmail.com, jimmyml4000@hotmail.com*
Personal web site:- *doctorjimmy.tk*

So many things are possible for the common benefit of the KOA members through internet and web sites. All the important KOA documents are **already published** on line. IT can also be utilized to facilitate the KOA activities. Members can directly upload or publish their personal details or orthopaedic files which are of benefit to others, if they take membership in the discussion site. **Notification of rare cases, cases more specific to Kerala like Perthes disease, notification of the statistics of malignancies, special anthropology of Kerala population, notification of the findings of the sub specialty cases etc.** can be done in separate **discussion areas** of the web sites and the files can also be uploaded directly by the members in **separate folders** like osteoclastoma etc., so that by the end of the year we will get a collection to be subjected for study. The KOA members orthopaedic files also can be published as direct links in the web site, if they sent these files to IT Secretary. Please send your valuable suggestions regarding KOA IT activities, web sites and requests for the publication of your KOA related links or files through the email address **jimmyml2000@hotmail.com**.

7. History of the web sites

The formation of the **IT committee of KOA** was on **04-02-05**, 6PM at the KOACON 2005 inauguration meeting and Dr.Jimmy.M.L. was appointed as the **IT Secretary** of KOA.The functions of the **extensive official KOA web site** keralaorthopaedicassociation.tk and KOA linked web site keralaorthopaedicassociationchat.tk for discussion and chat, also started from 04-02-05 onwards. Dr.Jimmy.M.L. acted as **webmaster** of the official KOA web site and also managed the discussion site. The construction of these web sites were started on 09-09-04.These sites were constructed with the experience of Dr.Jimmy.M.L. as the **manager** of ' kerala orthopaedics international ' web site. This email discussion forum for orthopaedic surgeons was started on **09-05-03** and the site address is keralaorthopaedicsinternational.tk . The site was later provided with around 2000 useful international orthopaedic and related web links.Idea to start this web site was obtained to Dr.Jimmy.M.L. by the revelation he got after his extensive browsing of the web.The revelation was that there are **extensive free information** available to orthopaedic surgeons on the web and this can be given in a compact form, so that **with out much browsing** they can collect any information related to orthopaedics.

The ' kerala orthopaedics international ' site was started with the encouragements from **Dr.P.S.John** and **Dr.Tigi Thomas** supplied the **online KOA news** letters and at that time they were President and Hon.secretary of KOA. **Dr.P.S.John** closely monitored the progress of this web site. Seniors in the KOA such as **Dr.Vargheese Chacko, Dr.P.C.Sunny, Dr.K.S.Pilli, Dr.Lazer Chandy and Dr.Wilson Iype** supported the activities of ' KERALA ORTHOPAEDICS '. The site was also encouraged by **Dr.Silan Batacharia, Dr.Sisir Restogi, Dr.Indrajith Sarcar, Prof.Bharghava, Dr.Sudhir Warrior, Dr.Rajashekarana, Dr.M.Vahanan Natarajan, Dr.David V.Rajan, Dr.Rajagopalan, Dr.Shantharam Shetty, Dr.Devadoos, Dr.Sree Ram, Dr.Ravi Kourula, Dr.K.P.Daga and Dr.Sreenivasa Rao** from outside the state. Dr.P.Ashokan and Dr.Dominic Puthoor initiated the net discussions. Now there are Indian and **international members** in the web site from all the continents including **abroad IOA and KOA members, University**

Professors and specialists from all different orthopaedic sub specialities.**Dr.Harpeet S.Gill – John Hopkins,U.S.A**, Dr.Mohmood – Jordan, **Dr.Ahamed Sayeed – U.K.**, Dr.J.M.Riano – Panama, Dr.Cristitar Lunga – Rumania, **Dr.Raphael Hau – Australia**, Dr.Nuruddin – Dubai, Dr.Faris Al-Hafid – Iraq, Dr.Aidin – Philadelphia, Dr.Riyadne zam, Saudi Arabia and Dr.Ashraflofy – Egypt are some of the international members who lead discussions or sent messages. The **feedback** from abroad about the links in the web site is as **excellent**.

A web page for KOA was published by Dr.Binoj in 2001, when Dr.Sunny Pazhayatil and Dr.Sherry Isaac were president and Hon.secretary of KOA. **IT committee** was formed and the extensive official KOA web site started functioning, when **Dr.K.C.Gopalakrishnan and Dr.Tigi** were the president and Hon.secretary of KOA and **Dr.K.C.Gopalakrishnan encouraged the creation** of KOA official web site.. Formation of IT committee was supported in the executive committee by Dr.Cherian Kovoov, Dr.Sachidanandan, Dr.John George, Dr.Francis Chandy and Dr.Gopakumar.The online publication of the KOA journal was also started during this period and Dr.Gopakumar, editor KOA supplied the required papers.**Dr.Poulose Chacko** supplied the files and photos of the history of KOA.The KOA office secretary **Mr.Arun** supplied many files to be published in the web site.The decision that the IT secretary will **visit the local clubs** to explain about IT activities and the KOA scientific activities and their co-ordination will be **more accelerated** through the web sites, was made when **Dr.U.Jayaprakash and Dr.P.Gopinath** are the president and Hon.secretary of KOA and they encouraged the IT activities. **Strong support of Dr.U.Jayaprakash** deserves special mention and it was a big boost for the 2005 KOA IT activities.The below given are the messages supplied to me by the **IOA office bearers** on July 2003 for the ' kerala orthopaedics international ' email forum.

Message from the President of IOA

Dear Dr. Jimmy M. L.,

It is a great pleasure for me to learn that you are starting EMAIL FORUM.This is a great step forward.Kerala is known for the best in education. Kerala can boast of highest literacy, I am happy that you will take Kerala Orthopaedics further through Discussion Forum on NET.Information Technology has made world a **global village**, The distances have gone. You have a problem and if you share, you have an immediate solution through net.Digitalization has made documentation easy and very cost effective. We all need to have **digital camera**. This will help in sharing with our community and patient and you can have free second opinions.With your enthusiasm Dr. Jimmy, I am sure every one will wish to be a member of your Discussion Forum.

With all the best,

Dr. Pravin Kanabar - President: Indian Orthopaedic Association.

Message from the Secretary of IOA

Dear Dr. Jimmy,

It is heartening to note that you have started an e-mail service for interaction amongst members of the Kerala Orthopaedic Association. As with several other projects you have taken a lead in this also and I am sure other state chapters will soon have a similar service.Through this mail, I send **greetings** to all members of the Kerala Orthopaedic Association and hope this service will lead to healthy communication amongst members to enhance knowledge and information solve problems of members, **seek and obtain advise** on difficult cases, etc. Do keep me in your hit.I wish this activity great success.

With warm regards, Yours Sincerely,

Dr.H.K.T.Raza - Hon.Secretary IOA

The **pioneering orthopaedic IT activities** are recognized officially by KOA and Dr.Jimmy.M.L. is given **special KOA award or certificate of recognition from KOA** at KOACON Silver jubilee conference by the recommendation from **President U.Jayaprakash and 2005 executive committee of KOA**. **Dr.Jimmy.M.L.** is nominated **to be in the IT Committee of the Indian orthopaedic association for 6 years** from 1996 onwards, initially as the Co Chairman for 3 years and later as **Chairman** for three more years.This was possible by the bless of **God Almighty** and by the support from **IOA 2005 executive committee members including Dr.H.K.T.Raza, Dr.P.S.John and others**.

8.Thanks note

Thanks and praise to **God almighty** for blessing me to carry out this task .**Thank you all**, the **members of KOA** and members of **2003 to 2005 executive committees** for the encouragement and entrusting me to construct the KOA official web site and to run the IT committee as secretary of the IT committee. Special note of thanks is due to

Prof.P.S.John for his encouragements of the activities of ' kerala orthopaedics international '. I thank **Prof.Gopalakrishnan and Dr.Tigi** for their support to form IT committee. I thank **Prof.U.Jayaprakash** and **Dr.P.Gopinath** for their support to further the IT activities of KOA. I also thank the president of KOA, Prof. Dr. U.Jayaprakash for his kind hearted encouragements and advises. I thank **Dr.V.I.Simon** for his promise to continue the support.

I thank **President U.Jayaprakash and KOA** for giving me a **special award or certificate of recognition from KOA** at KOACON Silver jubilee conference as a recognition for my **pioneering orthopaedic IT activities**. Special note of thanks is due to Dr.Tigy Thomas, Dr.Poulose Chacko and Dr.Gopakumar for providing files on news letters, files and photos on history of KOA and files on KOA journals respectively. Thanks is also due to Mr.Sunil for his DTP works on some KOA files and the members photo album and also to Mr.Beljith for his DTP works on KOA journals. My sincere thanks to our KOA office secretary Mr.Arun for his close co-operation and for providing me with many files from KOA central office. I thank Microsoft corporation and Yahoo for providing the web spaces.

My under graduate teachers **Dr.P.C.Sunny and N.J.Mani** deserves special mention for their encouragements. I thank seniors in the KOA such as **Prof.Vargheese Chacko, Dr.K.S.Pilli, Dr.Lazer Chandy, Prof.Wilson lype, Dr.Poulose Chacko**, Prof.Samson Nessiah, Dr.Ramkumar, Prof.George Itty, Prof.Abraham Jose, Prof.Viswanathan, Prof.Jacob, Dr.A.A.John, Dr.Kurian P.M. and Dr.Ayappan pilli for their advices. Dr.Francis Chandy, Dr.Sachidanathan, Dr.John George, Dr.Cherien Kovoov and Dr.Sherry Issac deserve special mention for thier close co-operation and support.

I thank the **Presidents, Secretaries and the members of the local clubs such as Kazarkode, Calicut, Trichur, Cochin, Madhyamekala, Alapuzha, Kollam and Trivandrum Calicut and Cochin ortho clubs** for organizing the demonstration of the KOA website by the IT secretary, KOA and making it beneficial to the local ortho club members.

I thank my seniors and friends such as Dr.Abdulla, Dr.Benjamin George, Dr.Dominic Puthoor, Dr.Ejas Khader, Dr.George T.I., Dr.P.J.Jacob, Dr.Jose Francis, Dr.Joy Raj, Dr.Padmakumar, Dr.M.A.Thomas, Dr.Reji Vargheese, Dr.M.K.Ravindran, Dr.Anil Kumar, Dr.S.Ramakrishnan, Dr.Narayanan T.K., Dr.Raffic M., Dr.Rajeev Rao, Dr.Rajesh Purushothaman, Dr.Ram Mohan K.P., Dr.Sageer.A.M., Dr.Sajee Thomas, Dr.Aneen, Dr.Schiller Jose, Dr.Shibu Andrews, Dr.Sreenath K.R., Dr.Sujith V.C., Dr.Sunil P.P., Dr.Tajan P.J., Dr.Thomas Mathew, Dr.Vasudevan P.N., Dr.Hyder K., Dr.Dinesh Shankar, Dr.Rashid, and Dr.Gopinath T.G., Dr.Rari Chabdran, Dr.Alex Jacob, Dr.Prakash, Dr.Manoj V.V.,Dr.Manoj Kumar, Dr.Tomichan, Dr.Ashraf, Dr.Iswarappa and for their opinions and suggestions. I thank my wife **Mrs.Liji** and my children **Elsa, Christina and Paul** for their support, love and prayers.I thank my parents **Mr.Lonappan and Mrs.Elsy** for their blessings.I also thank all my siblings, in laws and relatives for their encouragements.

9.Plead for participation in IT activities

I hope the web sites will be **useful** for the scientific and organizational **support** of the KOA members. Unless we **visit** the KOA official **site frequently** and take **membership** in the linked sites the full utilization of these sites for the common benefit of the KOA members is not possible. There for I humbly **request** all of you to kindly **utilize** the web sites. I am looking forward to **meet** all of you in the local clubs to **discuss** about the IT activities. Please **arrange** these meetings. We can **plan together** so many **IT activities** in future for our common benifit.Your active participation, encouragements, support, **good will and blessings** are warmly welcomed for the KOA web sites and IT activities. I thank God Almighty for blessing me and all the KOA members for allowing me to carry out my humble role in KOA as IT Secretary, KOA. Thank you all, once again for your **co operation and participation**.