

#### **AOSSM 2004 Annual Meeting**

Quebec City, Quebec • June 24 – 27, 2004

# AOSSM 2004 Annual Meeting

Quebec City Canada



# 2004 Presidential Address

inc. 1972

William E. Garrett, Jr MD, PhD

SOCIETY FOR SPORTS MEDICINE





SOCIETY FOR SPORTS MEDICINE

# Thanks to the leadership of AOSSM and to many others who have made this happen.

#### Irv Bomberger



#### Camille Petrick



#### Jan Selan



#### Bart Mann



#### Louis Almekinders, MD



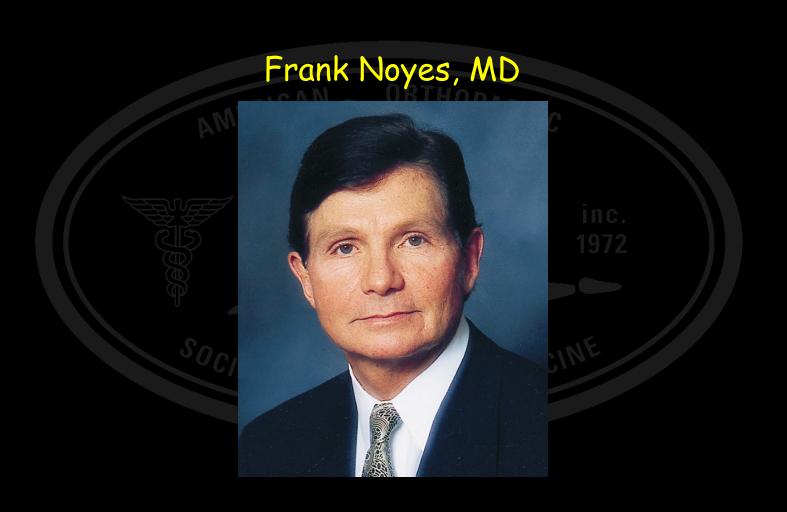
#### Clarence Shields, MD



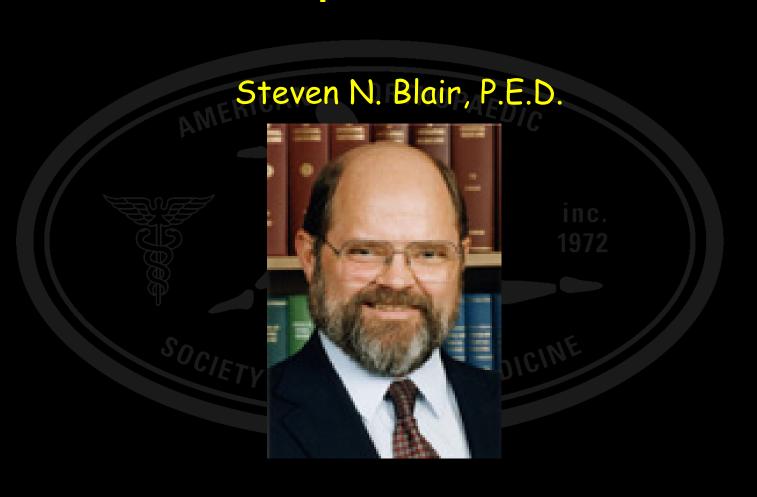
#### Peter Fowler, MD



# Gratitude to 2004 Kennedy Lecturer



# Gratitude to Presidential Guest Speaker



#### Thanks to my team at Duke



## Special thanks to my family





#### **COURSES**

- September 19-21, 2003
  - AOSSM Surgical Skills Course: Elbow
  - Rosemont, IL
- December 11-14, 2003
  - Advanced Team Physician Course
  - Phoenix, AZ
- March 13, 2004 Interim meeting
  - 1200 attendees, San Francisco
- April 1-4, 2004 AAOS/AOSSM Sports Medicine Course
  - The Athlete in 2004, Jacksonville, FL

#### **COURSES**

- June 24-27, 2004 AOSSM Annual Meeting
  - Quebec City, Quebec Canada
- August 27-29 Sports Medicine & Hockey 2004
  - Toronto, Ontario, Canada
- September 17-19 AOSSM Surgical Skills Course Advanced Shoulder
  - Rosemont, Illinois
- December 2-5 Advanced Team Physician Course
  - Miami Beach, Florida

#### Workshops

- January 14, 2005 Non-Contact ACL Conference
  - "Hunt Valley 1999" revisited
  - Atlanta, Georgia
- January 15-16, 2005 Workshop on Soft Tissue Allografts
  - Partner RTI
  - Atlanta, Georgia

#### Subspecialty Certification Study Program

- Partners:
  - Arthrex and AOSSM Education Committee
- Self Assessment Examination
- Subspecialty Certification Review Course

#### Staff

- New educational staff position for enduring continuing medical education
- Pending Board approval

#### Research

- Hired a dedicated Director of Research
  - Bart Mann, PhD.
- Funded grant for ACL Injury Prevention
  - Dr. Steve Marshall
- Initiated a 3-year grant cycle for critical issues in sports medicine
- Assumed oversight of IKDC

#### Research

# THE AMERICAN JOURNAL OF SPORTS MEDICINE

- The Journal Board and Society Board meet together
- Issues increased from 6 to 8 per year and will increase to 12 in 2005
- Journal is respected and widely read world wide
- Bruce Reider has been outstanding

#### Research

#### COOPERATIVE RESEARCH PROJECTS

- IKDC Articular Cartilage Study
  - Partner: Genzyme
  - to validate IKDC subjective knee form for articular cartilage treatment
- Multi-Center pediatric ACL Injury
  - AOSSM Research Committee

#### Communications

- Sports Medicine Update published bimonthly
- Sports TIPS
  - Published 2 new TIPS
    - Running and jogging injuries
    - Alpine and snowboarding Injuries
  - Re-published 6
    - The injured ACL
    - Plantar fasciitis
    - Tennis Elbow
    - Stress Fractures
    - Exercising for bone health
    - Ankle Sprains

#### Communications

- Cooperated on update of Preparticipation Physical Exam
- Cooperated with FIFA on Soccer Supplement
- Complete redesign of our website
  - -www.sportsmed.org
  - -Visit the cyber café!

## Traveling Fellowships

 Sponsored the 10<sup>th</sup> group of North American participants in the AOSSM-ESSKA Traveling Fellowship Exchange Clarence L. Shields, Jr., MD LTC Craig R. Bottoni, MD David R. McMallister, MD Eric C. McCarty, MD

Agreement to begin a Latin American tour in 2005

## New Program Elements

# SPONSORED PRODUCTION AND TAPING OF FRED FRIENDLY SERIES

 "Ethical and Legal Issues in Treating Athletes in a Competitive Setting"

### Financial Highlights

- Over \$5 million in assets
- Received more than \$1 million in industry support
  - a significant increase
- Projected surplus of over \$600,000

#### WE HAVE

the structure the members the staff and the resources to make a difference to orthopaedics to sports medicine and to society.



## Top CPT Codes #1-12

		Total	'99	'00	'O	'02	'03
29881	knee arthroscopy, 1 meniscus	37,188	1	1	1	1	1
64271	carpal tunnel surgery	18,140	2	2	3	2	3
20680	remove implant	16,393	5	3	4	3	5
29877	knee arthroscopy, chondral	16,378	3	4	2	4	4
29826	shoulder arthroscopy	14,006	90	7	5	5	2
29888	knee arthroscopy, acl	12,753	6	6	7	7	6
27244	femoral fracture, trochanteric	12,479	4	5	6	8	9
27447	total knee arthroplasty	11,316	8	10	9	6	7
27236	femoral fracture, neck	11,271	7	8	8	9	8
11012	debridement skin, muscle, bone	8,166	12	9	10	12	10
29880	knee arthroscopy, 2 menisci	7,561	11	11	11	11	11
27130	total hip arthroplasty	7,085	10	15	12	10	12

# # Candidates by self-stated subspeciality and year

General Orthopaedics	388	402	370	339
Hand and Upper Extremity	86	77	90	70
Sports Medicine	71	<sup>UPA</sup> 72/C	82	67
Spine	<b>58</b>	71	71	54
Foot and Ankle	35	31	34	24
Adult Reconstruction	31	30	972 29	21
Trauma	26	27	21	19
Pediatric Orthopaedics	22	25	19	16
Tumors	6	S MEGICIN	2	8
Other	N/A	N/A	N/A	N/A

# Declared Subspecialty Sports Medicine

29881	knee arthroscopy/surgery	5,118	1	1	1
29826	shoulder arthroscopy/surgery	2,902	2	2	3
29877	knee arthroscopy/surgery	2,664	3	3	2
29888	knee arthroscopy/surgery	2,360	4	4	4
29880	knee arthroscopy/surgery	1,160	5	6	6
29824	non-ortho cpt	398 inc.	6	X	X
23412	repair of tendon(s)	881 <sup>1972</sup>	7	9	9
29822	shoulder arthroscopy/surgery	899	8	7	12
29823	shoulder arthroscopy/surgery	575	9	21	23
20680	removal of support implant	ME <sup>0</sup> 717	10	14	10

## Declared Subspecialty General Orthopaedics

#### **CPT**

29881	knee arthroscopy/surgery	15,825	1	1	1
29826	shoulder arthroscopy/surgery	6,136	2	3	4
29877	knee arthroscopy/surgery	6,806	3	2	2
64721	carpal tunnel surgery	5,183	4	4	7
20680	removal of support implant	5,182	5	7	5
29888	knee arthroscopy/surgery	5,200	6	5	3
27447	total knee replacement	4,585	JE7	6	9
27236	repair of thigh fracture	4,400	8	8	8
27244	repair of thigh fracture	4,347	9	9	6
29880	knee arthroscopy/surgery	3,251	10	10	10

# Arthroscopic Partial Meniscectomy 29881

#### 7074 Procedures Done

4806 by Generalists (average 14) 68% 1728 by Sports Med (average 25) 24% 219 by Adult Recon (average 9) 3%

#### ACL Reconstruction 29888

In 2003

2418 Procedures Done

1601 by Generalists

716 by Sports Med

(average 5)

(average 18) 30%

66%

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27130	total hip arthroplasty	7,085	10	15	12	10	12

## To Be More Than a Technically Excellent Surgeon

inc. 197*2* 

You Must Be a Technically Excellent Surgeon

### K.A. Ericsson Expert and Exceptional Performance

Nature or Nurture
"Natural talent" is secondary to effort
10 years
10,000 hours of practice
Practice is the deliberate attempt to improve one's performance

# Expert performance requires adaptation to domain specific restraints.

What is possible?

What is likely?

Learn to anticipate

Accumulate experience based on practice

# When do we develop 10 years of and 10,000 hours practicing orthopaedic sports medicine?

Practice is not achieved by performing what we already know.

It is deliberate (may be not fun) acquisition of new skills.

Perhaps the experts are not marked so much by talent as by the ability to practice.

We need feedback to improve

Sports medicine feedback involves
follow-up

The best feedback will be proper outcome studies

#### **AOSSM** should

provide opportunities for its members to practice...

i.e. to work deliberately towards improving performance.

Subspecialty certification may be the tide that raises all our boats...

Except those heavily anchored to the bottom!!



## There are areas holding great opportunities for us.

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# We have often thought of returning to play and helping the team.

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inc. 1972 We have another purpose which should demand our attention – that is keeping adults <u>active</u> and exercising and helping the entire national health.

# Public Enemies #1 & #2 Inactivity Obesity

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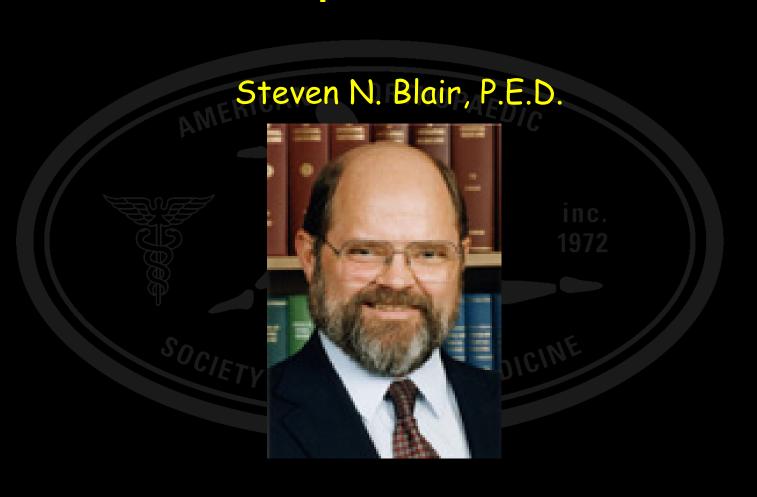
Why are people not exercising?

They are not motivated!

They hurt!

They think they may be causing harm!

## Gratitude to Presidential Guest Speaker



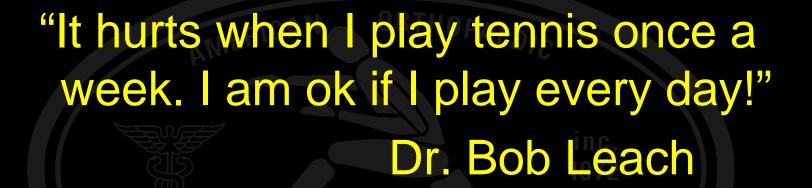
#### Doc it hurts when I do this

Don't to that

Do it anyway

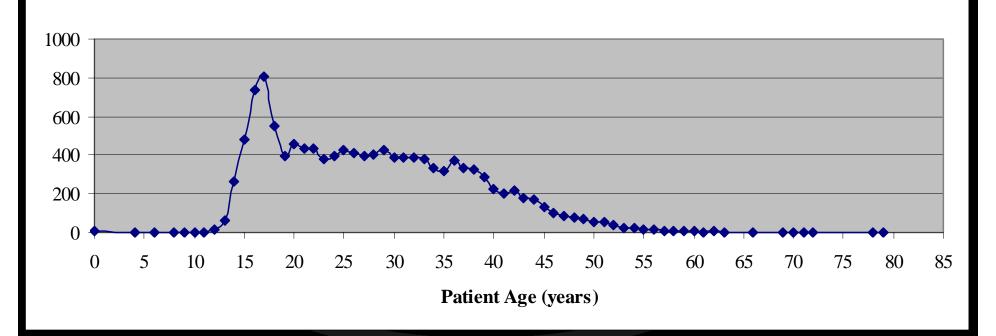
Do something else

Get it fixed



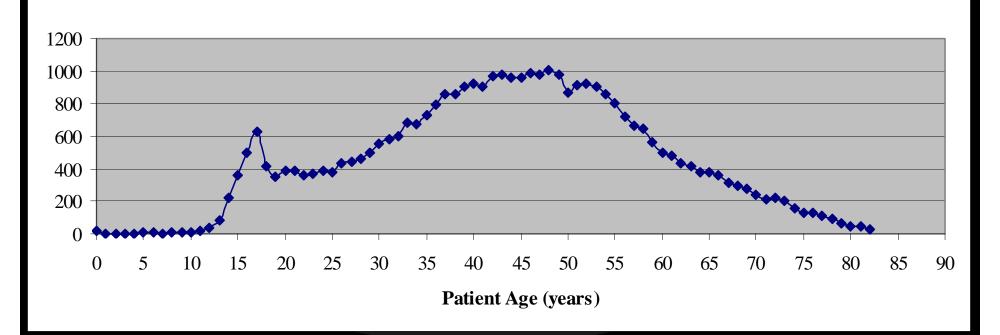
### Knee Arthroscopy, ACL. Total

Number of Cases vs. Patient Age CPT Code = 29888

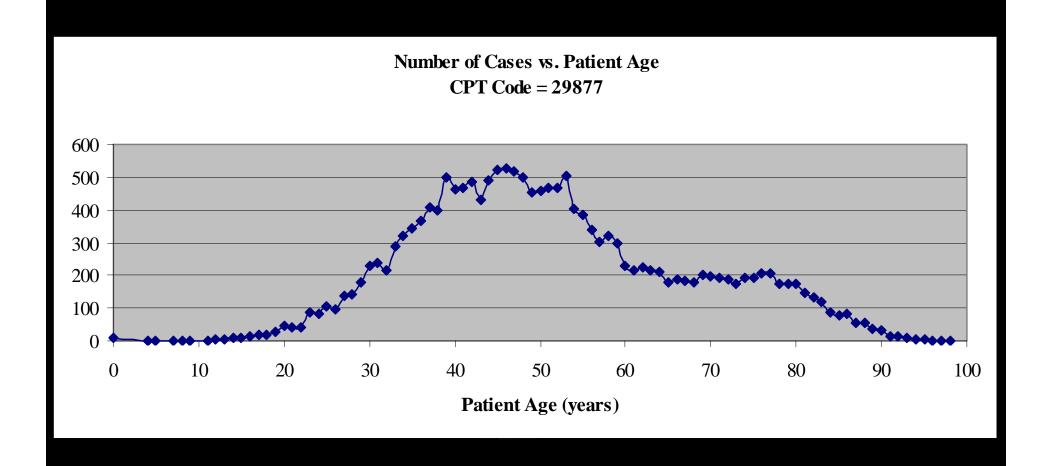


### Knee Arthroscopy 1 meniscus. Total

Number of Cases vs. Patient Age CPT Code = 29881



### Knee Arthroscopy, Chondral. Total



### We cannot cure all joint pain.

197

We can cure inactivity!

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So the bulk of our patients do not play in front of a crowd on the weekends.

#### Most look a lot like us

..... A little older

..... A little heavier

..... A little less active

People seeking an orthopaedic sports medicine specialist are likely to follow the advice given.

Especially if it is clear that the advice is based on a sound knowledge base.

# AOSSM is in "aossm" shape Many of our patients are not. Our society can offer much to US Public Health.

For those who did not understand...

this lecture was not in Canadian French but in Southern English!

Thank you for allowing me to serve as your president this year. It has been a challenge, an honor, and a privilege.





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