







The Oxford young athlete's hip symposium and workshop #OxfordHip2020

An international symposium and workshop on protecting athletes' hip health

The frontline of clinical practice and research on primary cam morphology and femoroacetabular impingement (FAI) syndrome

Version: 17 December 2019

		17.00	
Workshop: 22 nd September 2020 – 12:00 to 17:00			
Symposium: 23 rd September 2020 – 8:00 to 17:35			
Symposium dinner: 23 rd September – 19:00			
Worcester College, University of Oxford			
Workshop: Linbury Room			
Symposium: Sultan Nazrin Shah Centre Auditorium			
Dinner: Worcester College dining hall			
Symposium plus workshop:			
Physicians	Allied Healthcare	Students (limited spaces	
	Practitioners	available until 30 th April 2020)	
£350	£250	£200	
Symposium only (Note: it is not possible to register for the workshop			
Physicians	Allied Healthcare	Students (limited spaces	
	Practitioners	available until 30 th April 2020)	
E300	£200	£150	
Dinner: £55			
Workshop: 3.5 CPD Credits			
Symposium: 6.5 CPD credits			
Paul Dijkstra (Chair), Siôn Glyn-Jones (Co-Chair), Mike Clarke (Co-Chair),			
Karim Khan, Veronika Williams, Clare Ardern, Jason Oke, Amy Price,			
Andrea Mosler, Joanne Kemp, Sally Hopewell, Sheree Bekker, Sue King			
Rintje Agricola, Femi Ayeni, Clare Ardern, Sheree Bekker, Gary Collins,			
Paul Dijkstra, Mo Gimpel, Siôn Glyn-Jones, Per Hölmich, Sally Hopewell,			
Julie Jacobsen, Joanne Kemp, Sean Mc Auliffe, Eugene McNally, Inger			
Mechlenburg, Andrea Mosler, Jason Oke, Antony Palmer, Marc			
Philippon, Lauren Pierpoint, Amy Price, Veronika Williams			
	mposium: 23rd symposium dinner orcester College orkshop: Linbur mposium: Sulta nner: Worcester mposium plus worksicians 350 mposium only (Orkshop: 3.5 CP mposium: 6.5 CP mpo	Imposium: 23rd September 2020 – 8:00 Imposium dinner: 23rd September – 19 Iorcester College, University of Oxford Iorkshop: Linbury Room Imposium: Sultan Nazrin Shah Centre Allienter: Worcester College dining hall Imposium plus workshop: Inhysicians Allied Healthcare Inhysicians Inhysici	









Overall Objectives

Following this symposium participants will be able to:

- 1. Discuss definitions for primary cam morphology and femoroacetabular impingement (FAI) syndrome
- 2. Compare imaging outcome measures in research studies on how primary cam morphology develops and in clinical practice when treating patients with FAI syndrome
- 3. List the risk factors for primary cam morphology in athletes and discuss the definition, measurement and reporting of these
- 4. Describe potential benefits and harms of screening for primary cam morphology in athletes, including wise treatment strategies, overdiagnosis and overtreatment
- 5. Discuss primary cam morphology prognosis, including who is likely to develop FAI syndrome and hip osteoarthritis?
- 6. Discuss wise clinical management of asymptomatic athletes with primary cam morphology and those with FAI syndrome











8:00 - 8:45	Registration	
8:45-9:00	Welcome and introduction	Siôn Glyn-Jones and Paul
		Dijkstra

9:00 – 10:30 Session 1: Primary cam morphology definition, terminology and risk factors Chair: Joanne Kemp and Rintje Agricola

Objectives

Following this session participants will be able to:

- 1. Apply a standard terminology and definition for primary cam morphology
- 2. Choose wisely the appropriate imaging for studies on how primary cam morphology develops and for FAI syndrome in clinical practice
- 3. List the risk factors for primary cam morphology

15 min Primary cam morphology: confusing terminology, definitions and outcome measures make it difficult to protect athletes' health 15 min What are the best imaging modalities and Eugene McNally		
measures make it difficult to protect athletes' health		
15 min What are the best imaging modalities and Eugene McNally		
standards for research on how primary cam morphology develops?		
Should the imaging Core Outcome Set(s) for primary cam morphology research be different to that used when managing FAI syndrome in clinical practice? Antony Palmer Antony Palmer		
What causes cam morphology and FAI syndrome? (45 min)		
15 min What are the risk factors for cam morphology? – a systematic review		
15 min What causes primary cam morphology in athletes? Siôn Glyn-Jones		
15 min Panel discussion All		

10:30 – 11:00 Tea

11:00 - 12:30 Session 2: Screening and prevention

Chair: Inger Mechlenburg and Femi Ayeni

Objectives

Following this session participants will be able to

- 1. Make wise decisions on screening for primary cam morphology in athletes
- 2. Describe the current evidence for primary cam morphology prevention
- 3. Consider stakeholder (patient, parents and sports coaches) views on primary cam morphology development and screening

Should we screen for cam morphology to prevent FAI syndrome? (90 min)









10 min	Screening the young and older athlete for cam morphology – why, how, who and when?	Andrea Mosler
10 min	Is overdiagnosis and overtreatment a reasonable concern when screening young athletes for cam morphology?	Jason Oke
15 min	Is it possible (yet) to prevent cam morphology in young athletes?	Femi Ayeni
15 min	Hip dysplasia in cam morphology and FAI syndrome – what is the link?	Julia Jacobsen (and Inger Mechlenburg)
15 min	A parent's perspective: my child is a young competitive football player at risk of developing primary cam morphology - should I worry?	Andrea Mosler
15 min	Who will develop osteoarthritis?	Rintje Agricola
10 min	Panel discussion	All
13:30 13:30 Lunch		

12:30 - 13:30 Lunch

13:30 - 15:00 Session 3: Treatment and Prognosis

Chair: Andrea Mosler and Antony Palmer

Objectives

Following this session participants will be able to

- 1. Design an effective physiotherapy program for athletes with FAI syndrome and primary cam morphology
- 2. List the indications for surgery in athletes with FAI syndrome and primary cam morphology
- 3. Develop a wise treatment plan for the athlete with asymptomatic primary cam morphology or FAI syndrome and primary cam morphology
- 4. Discuss primary cam morphology in athletes as a risk factor for hip osteoarthritis

Treatment and Prognosis (90 min)		
15 min	What is best practice physiotherapy for the	Jo Kemp
	athlete with primary cam morphology and	
	early FAI syndrome?	
15 min	Clinical pearls in managing early primary	Mo Gimpel
	cam morphology – the Southampton	
	experience	
15 min	What are the indications for surgery for the	Per Hölmich
	athlete with primary cam morphology and	
	early FAI syndrome?	









15 min	Physiotherapy vs hip arthroscopy for athletes with FAI syndrome – current evidence	Siôn Glyn-Jones
15 min	What are the best surgical options for the athlete with debilitating FAI syndrome	Marc Philippon
15 min	Panel Discussion	All
15:00 – 15:30 Tea		

15:30 – 17:30 Session 4: Research and Collaboration

Chair: Veronika Williams / Clare Ardern and Per Hölmich

Objectives

Following this session participants will be able to

- 1. Apply a framework for high quality clinical research
- 2. List the factors contributing to complexity in research
- 3. Describe Patient and Public Involvement in research
- 4. Discuss the statistical methods to predict primary cam morphology in athletes
- 5. Consider the benefits and challenges of a prospective Individual Participant Data meta-analysis for primary cam morphology formation

Research (120 min) 15 min Stakeholder perspectives on factors Sean Mc Auliffe and Paul contributing to high quality research on how Dijkstra primary cam morphology develops in athletes - a qualitative interview study "Do I want my athletes to be bothered by the medical team about the potential of developing cam morphology and its risk? Should I be concerned about the fact that (my) sport loading programs might damage (my) athletes' hips?" 15 min Why is clinical research so complex? Sheree Bekker 15 min Patient and Public Involvement (PPI) in **Amy Price** research – why this is so important? 15 min What are the best statistical methods for **Gary Collins** predicting primary cam morphology in athletes? 15 min Why is it important to collaborate and share Lauren Pierpoint data on how cam morphology develops? 15 min Planning big trials for future Individual Sally Hopewell Participant Data meta-analysis – is it possible? Research and Collaboration Panel Discussion ΑII 30 min 17:30 – 17:35 Closing remarks Prof Karim Khan