

**APPLYING EVIDENCE-BASED GUIDELINES
TO IMPROVE PERFORMANCE MEASURES
IN ORTHOPAEDIC OUTPATIENTS**

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THE PROBLEM

ORTHOPAEDIC OUTPATIENTS

Fractures, trauma, arthroplasty

ORTHOPAEDIC OUTPATIENTS

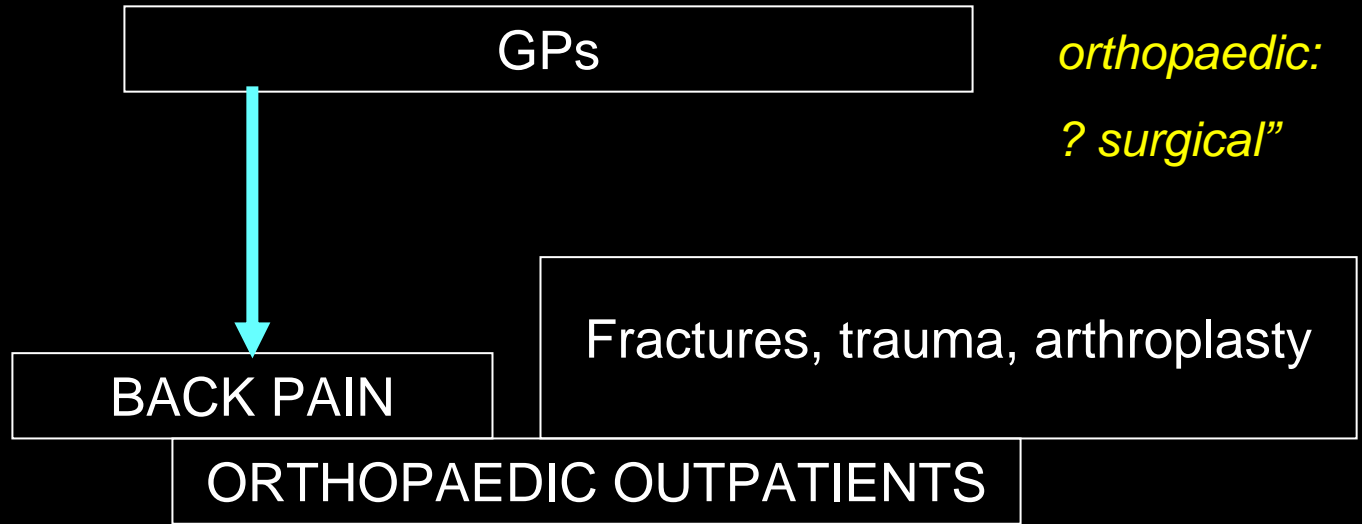
GPs

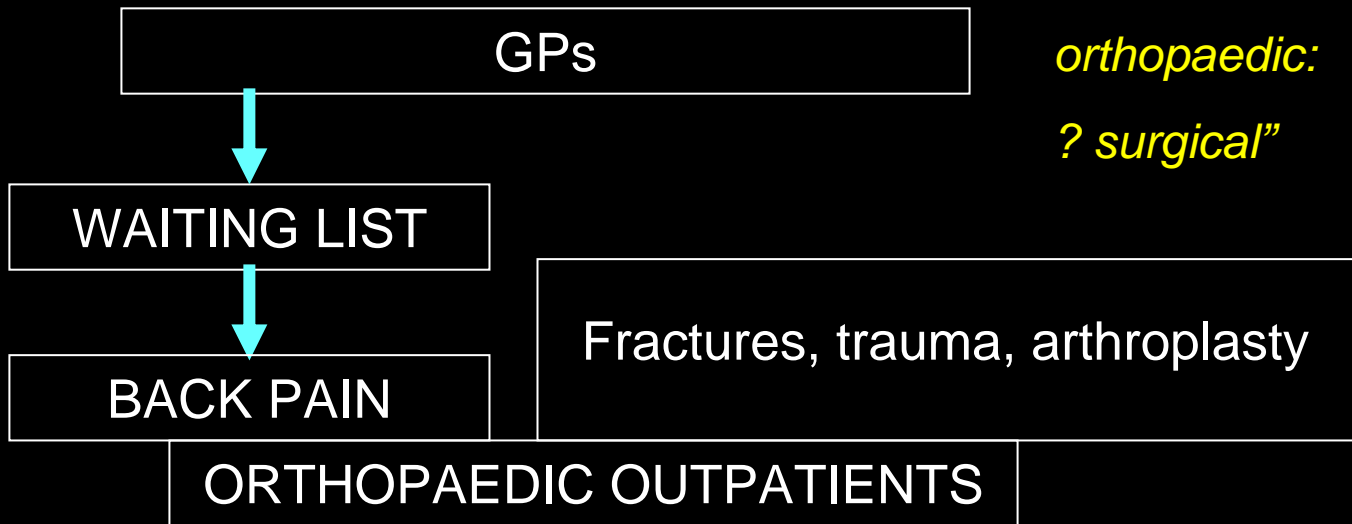
BACK PAIN

Fractures, trauma, arthroplasty

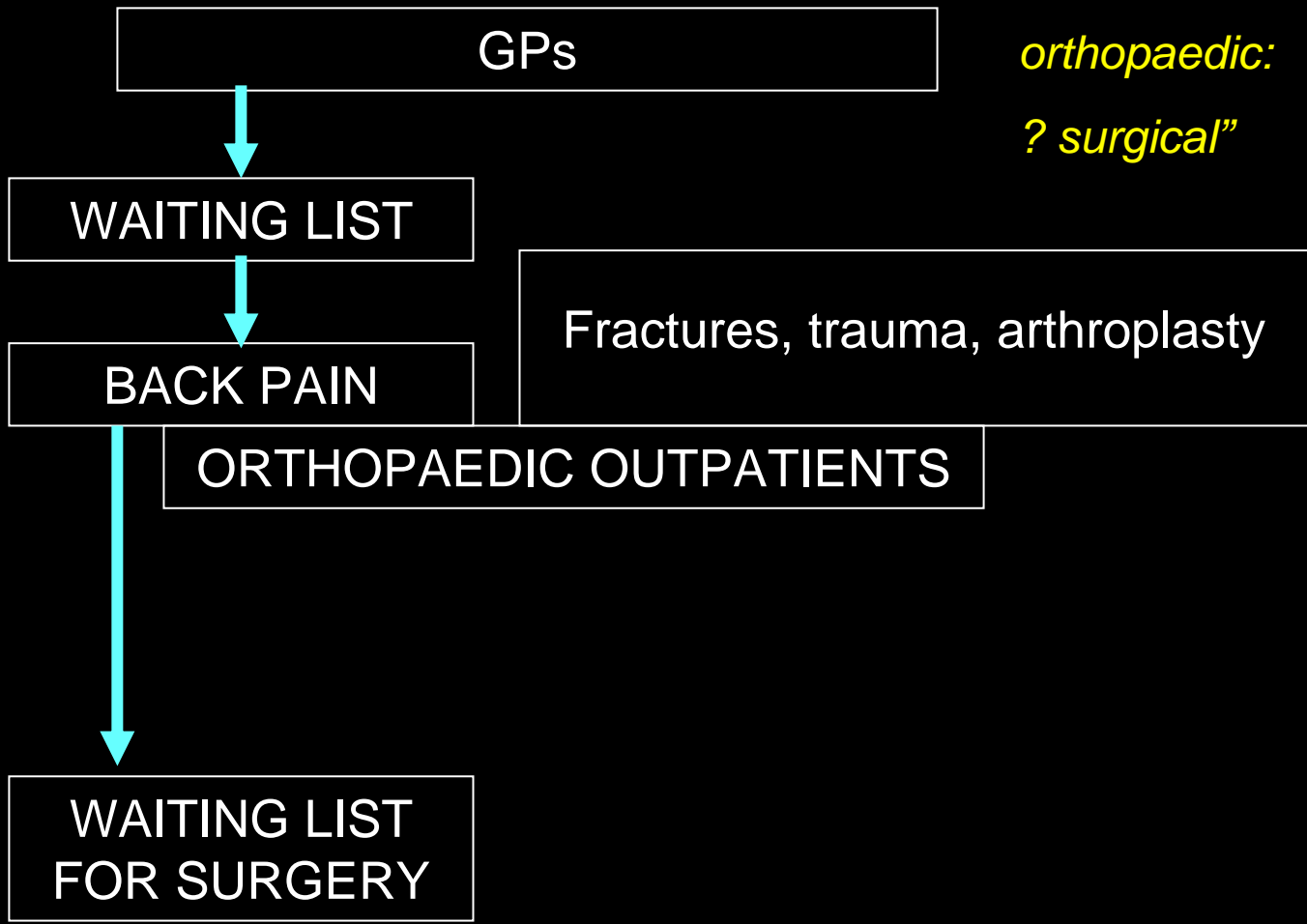
ORTHOPAEDIC OUTPATIENTS

*“back pain is
orthopaedic:
? surgical”*

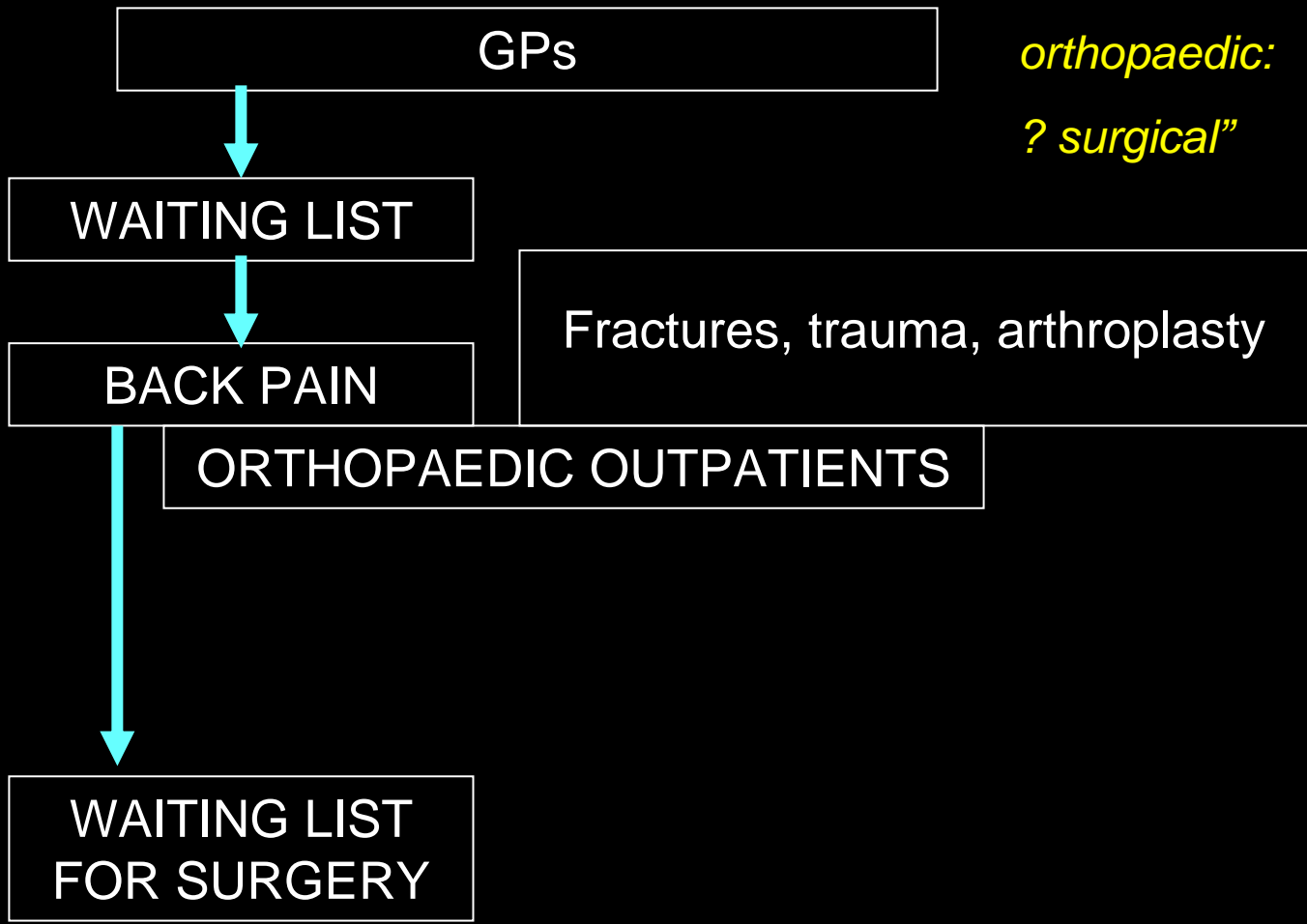




*“back pain is
orthopaedic:
? surgical”*



*“back pain is
orthopaedic:
? surgical”*



“back pain is orthopaedic: ? surgical”

? appropriate
? necessary
? effective

*“back pain is
orthopaedic:
? surgical”*

GPs



WAITING LIST



BACK PAIN

Fractures, trauma, arthroplasty

ORTHOPAEDIC OUTPATIENTS



INTERIM
TREATMENT

WAITING LIST
FOR SURGERY

? appropriate

? necessary

? effective

*“back pain is
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? surgical”*

GPs



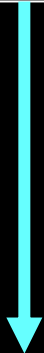
WAITING LIST



BACK PAIN

Fractures, trauma, arthroplasty

ORTHOPAEDIC OUTPATIENTS



INTERIM
TREATMENT

? effective

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FOR SURGERY

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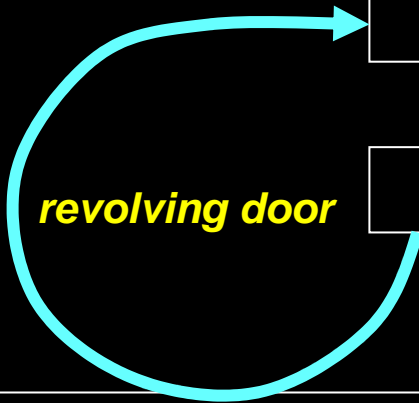
GPs

WAITING LIST

Fractures, trauma, arthroplasty

BACK PAIN

ORTHOPAEDIC OUTPATIENTS



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WAITING LIST
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WAITING LIST

BACK PAIN

Fractures, trauma, arthroplasty

ORTHOPAEDIC OUTPATIENTS

INTERIM
TREATMENT

**WAITING LIST
FOR SURGERY**

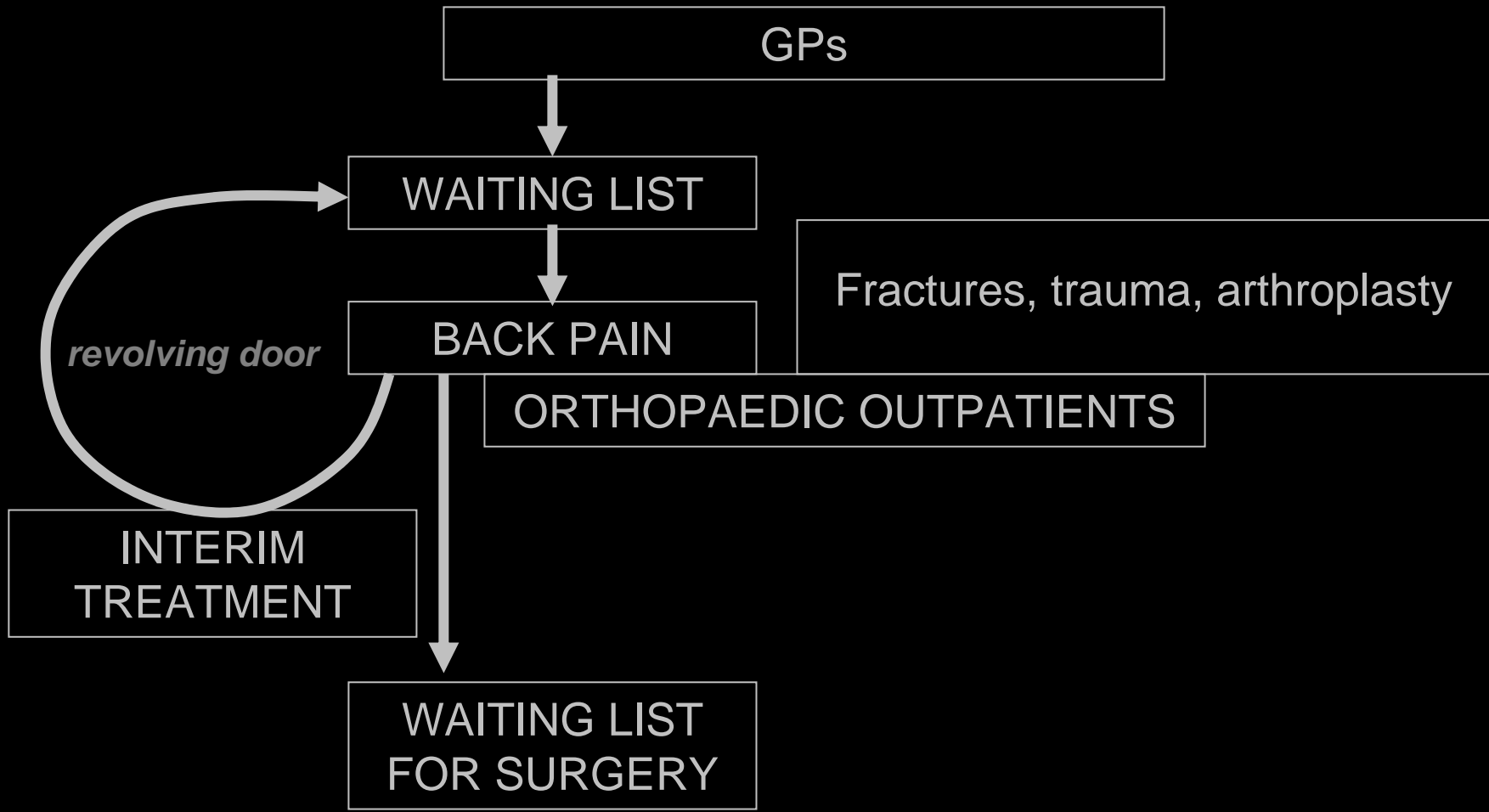
? effective

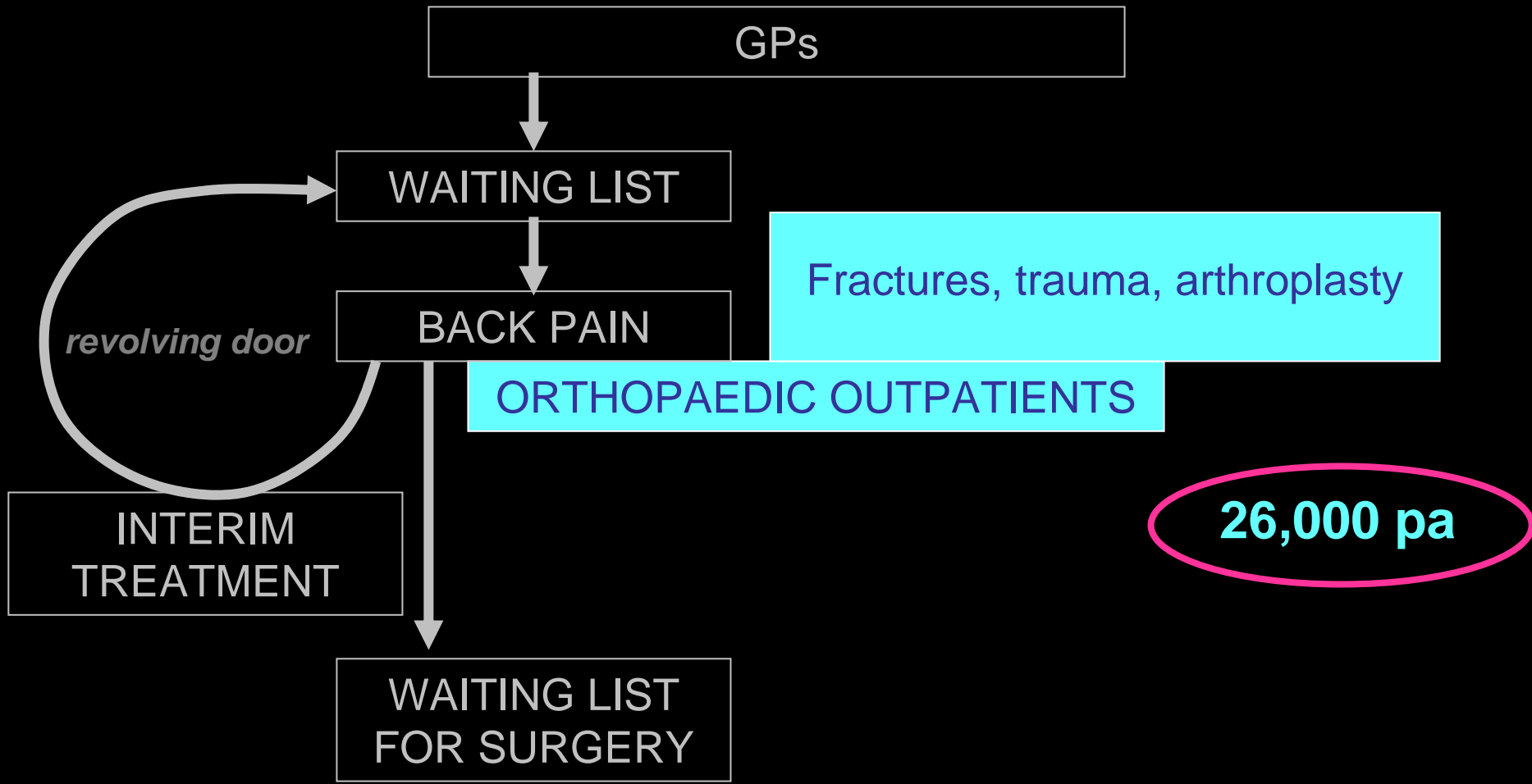
? appropriate

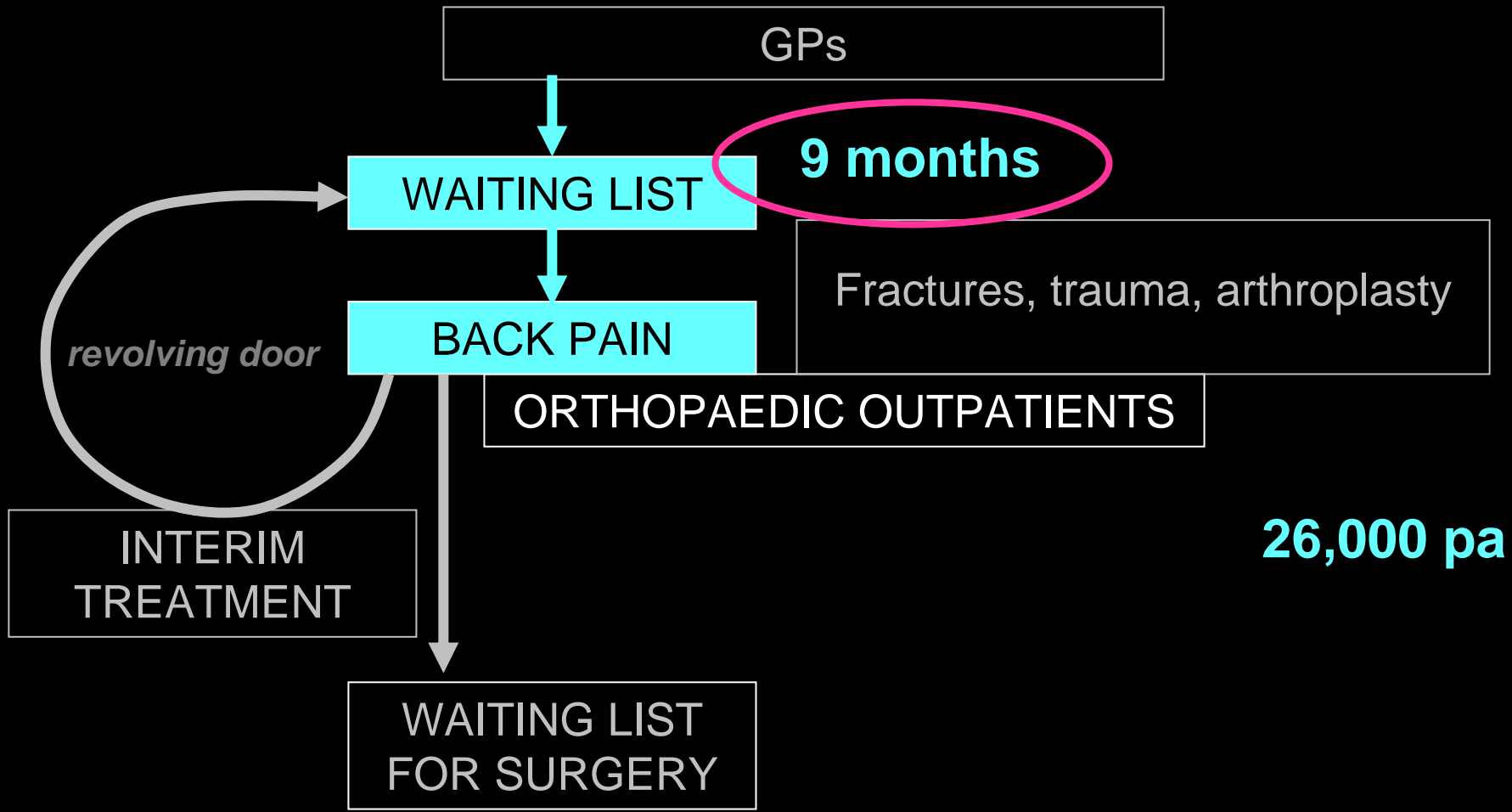
? necessary

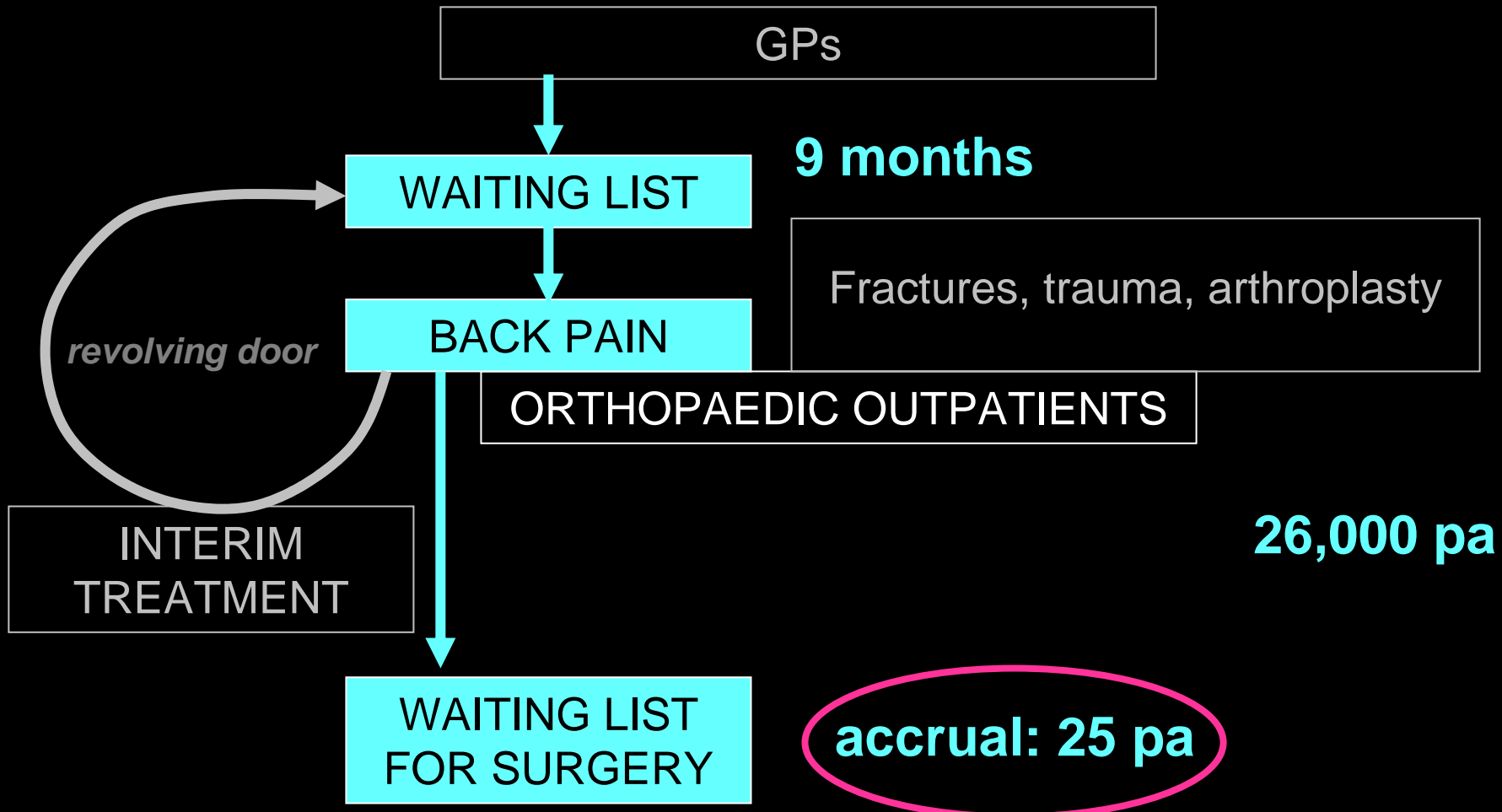
? effective

revolving door

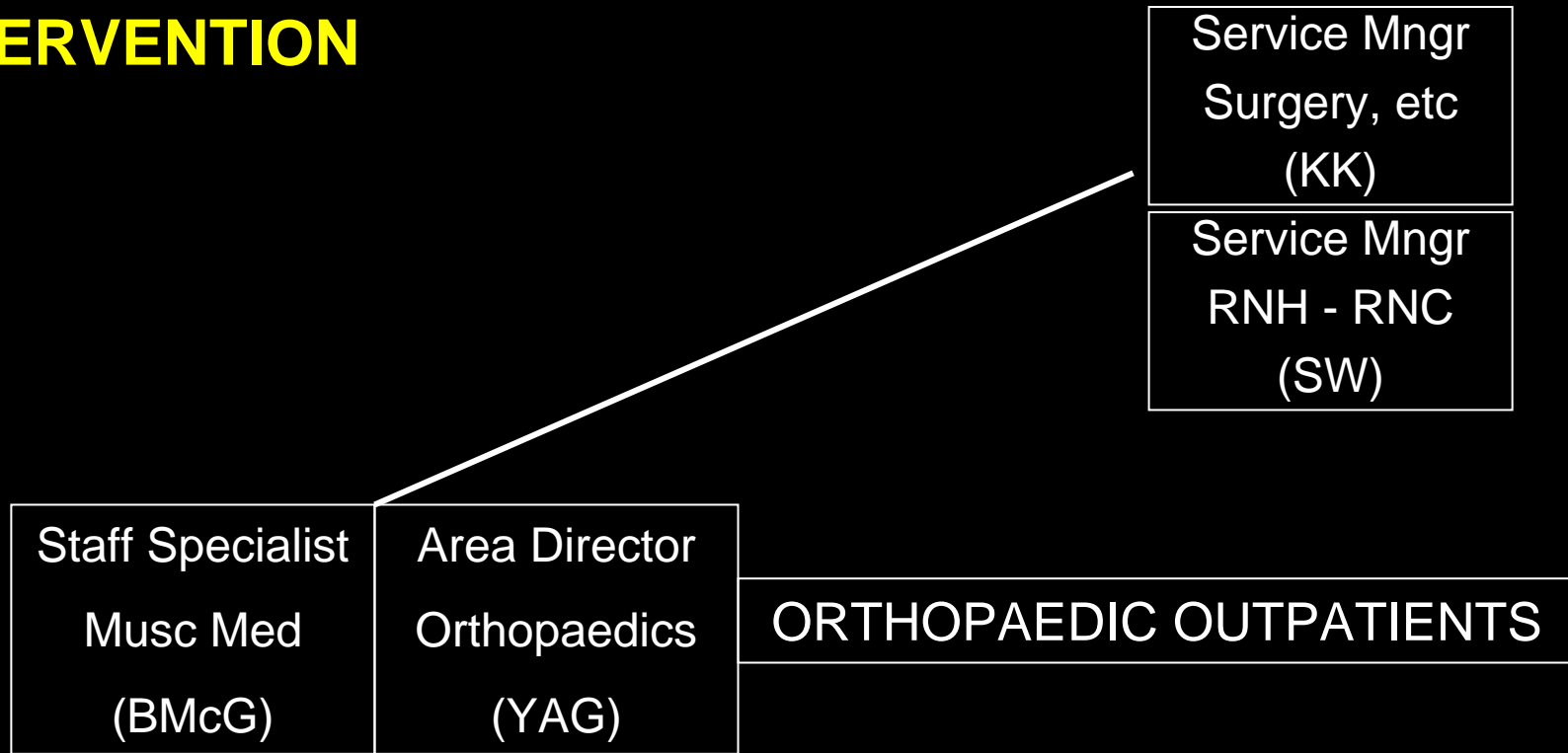


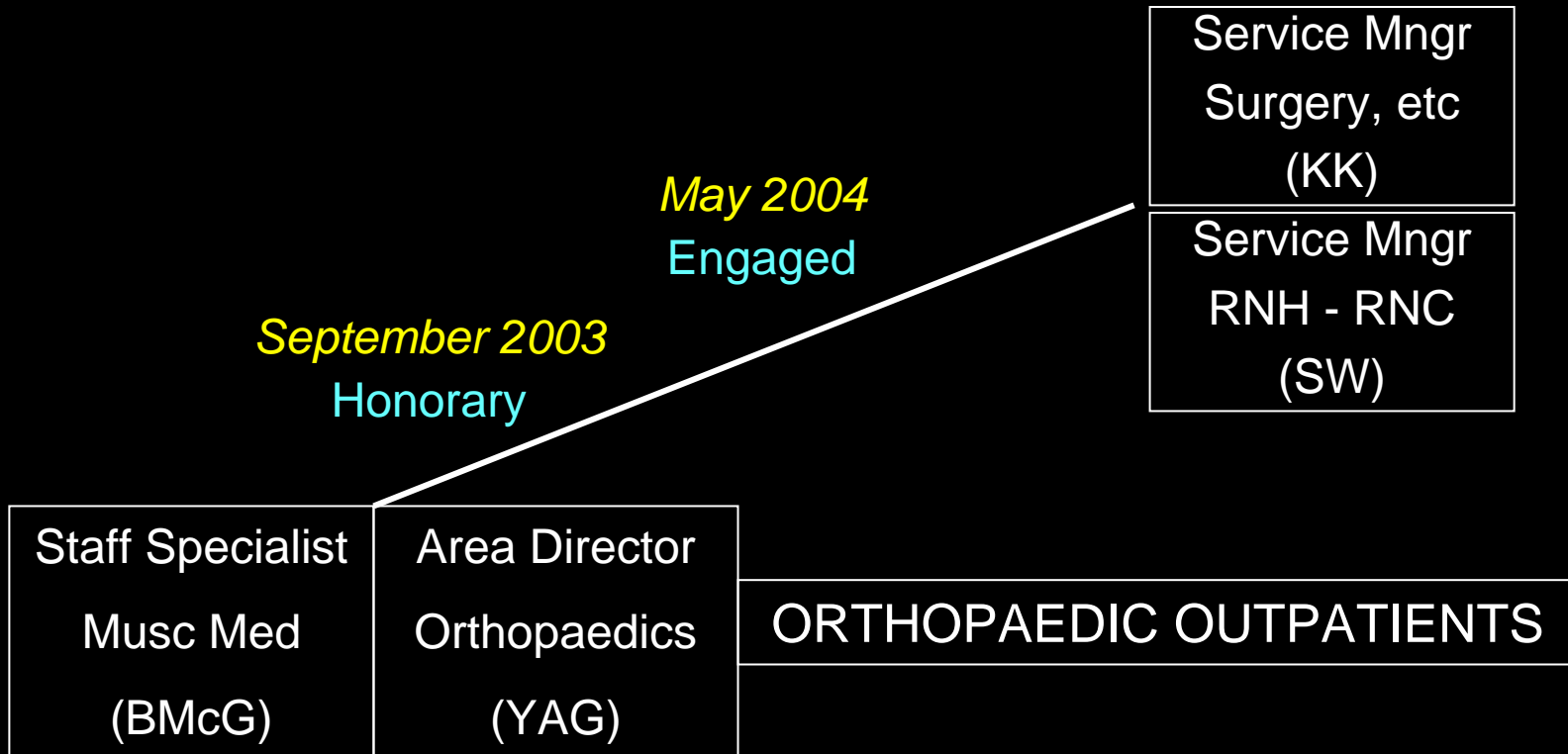


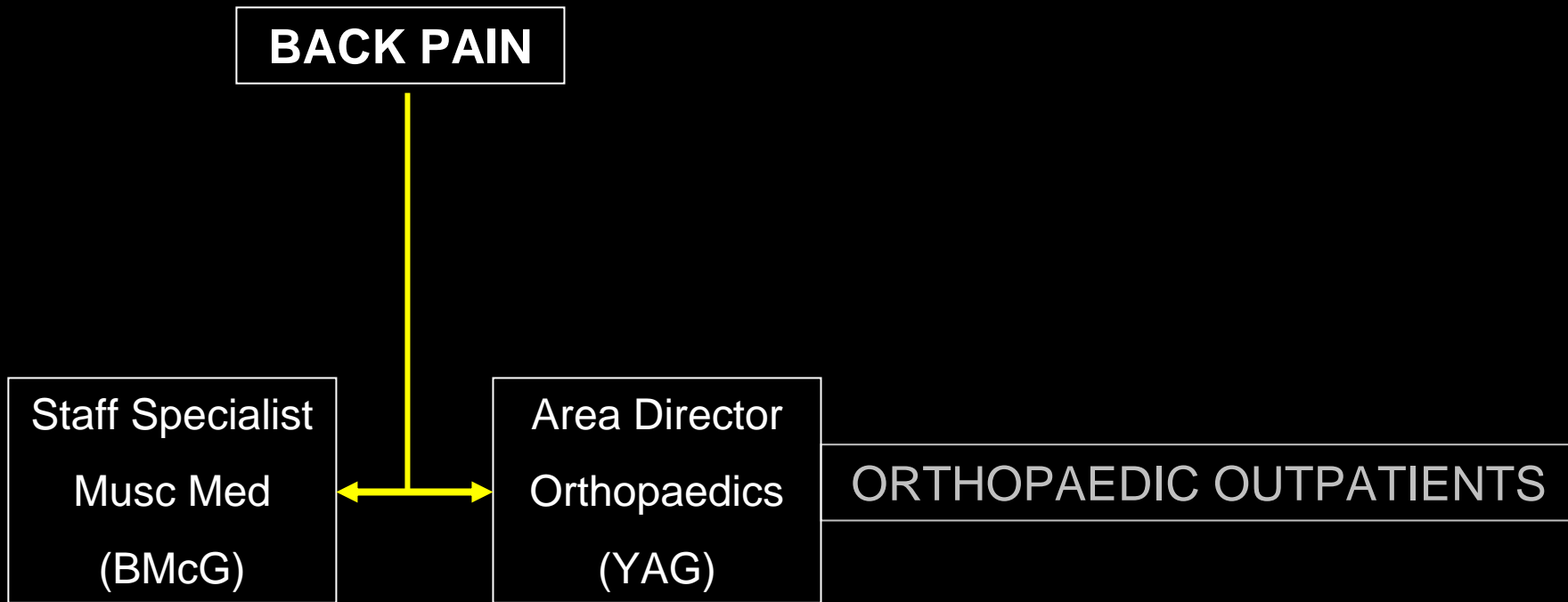




THE INTERVENTION







3-4 sessions

pw

4 new pts

1-2 reviews



per session

EVIDENCE-BASED CARE

Bogduk N, McGuirk B.

Medical Management of Acute and Chronic Low Back Pain. An Evidence-Based Approach.

Elsevier, Amsterdam, 2002.

EVIDENCE-BASED CARE

LISTEN

HISTORY of complaint

IDENTIFY RED FLAGS

IDENTIFY CONCERNS, FEARS

EXAMINE

DEFUSE CONCERNS, FEARS

EXPLAIN

DEFUSE alarming labels, terms

spondylolisthesis, spondylosis

degeneration, instability

EMPOWER

PROVIDE CONVINCING MODEL

REASSURANCE

ACTIVATION

PLAN OF MANAGEMENT

SERIOUS CAUSES
cancer, wheelchair

FEAR-AVOIDANCE

PROGNOSIS

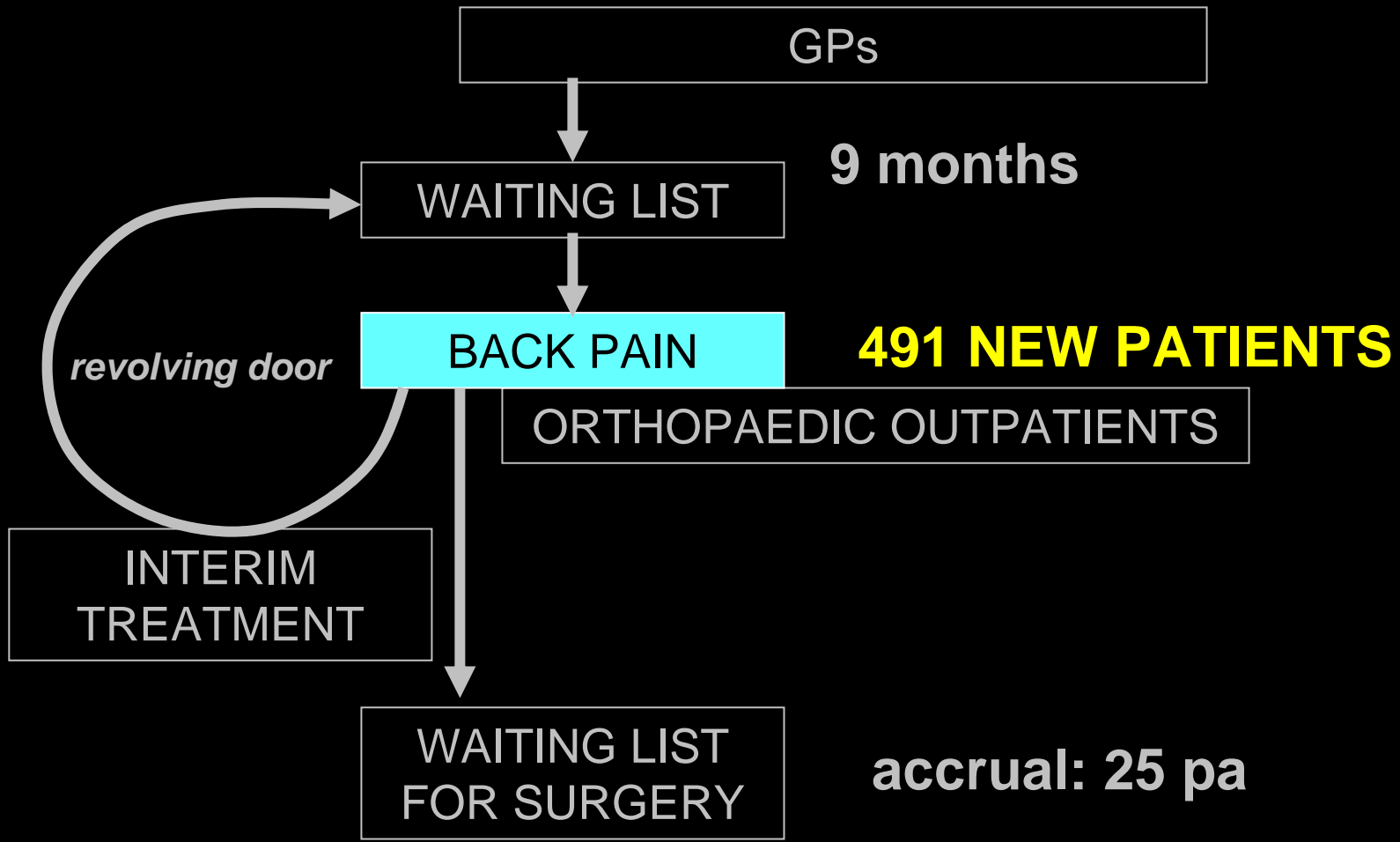
need for
surgery

REASSURANCE

UNDERSTANDING

EMPOWERED

OUTCOMES



GPs

WAITING LIST

9 months

BACK PAIN

491 NEW PATIENTS

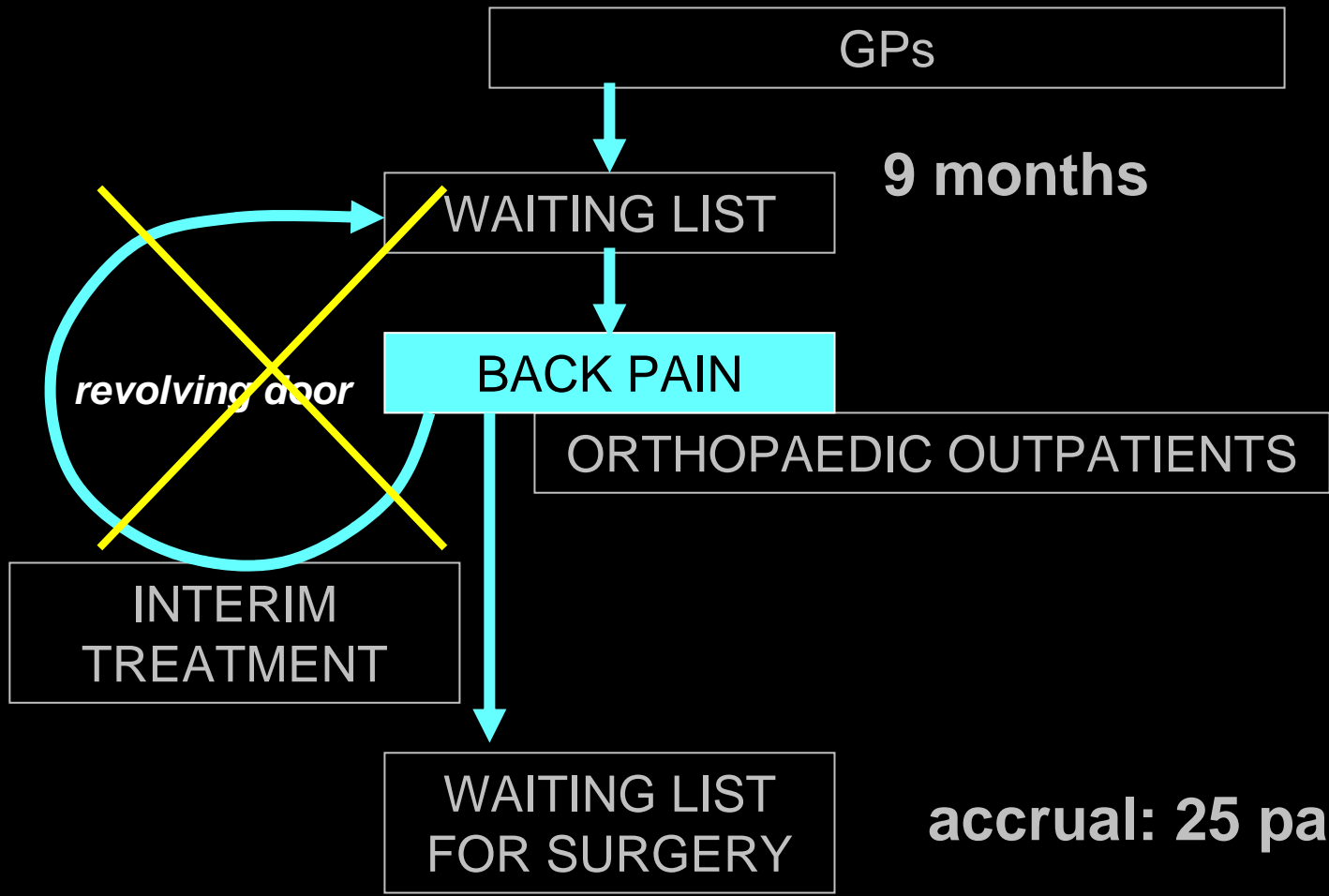
ORTHOPAEDIC OUTPATIENTS

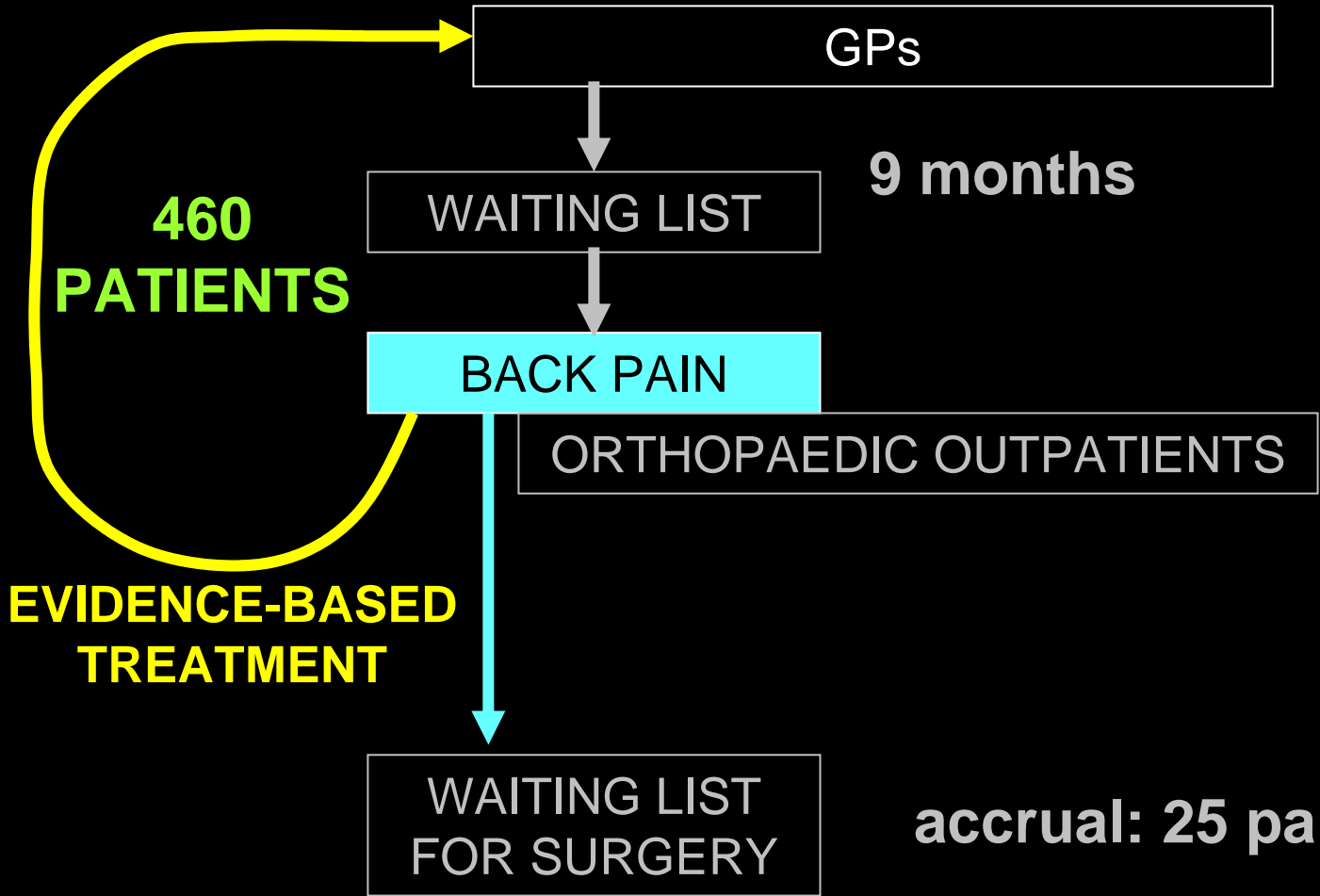
revolving door

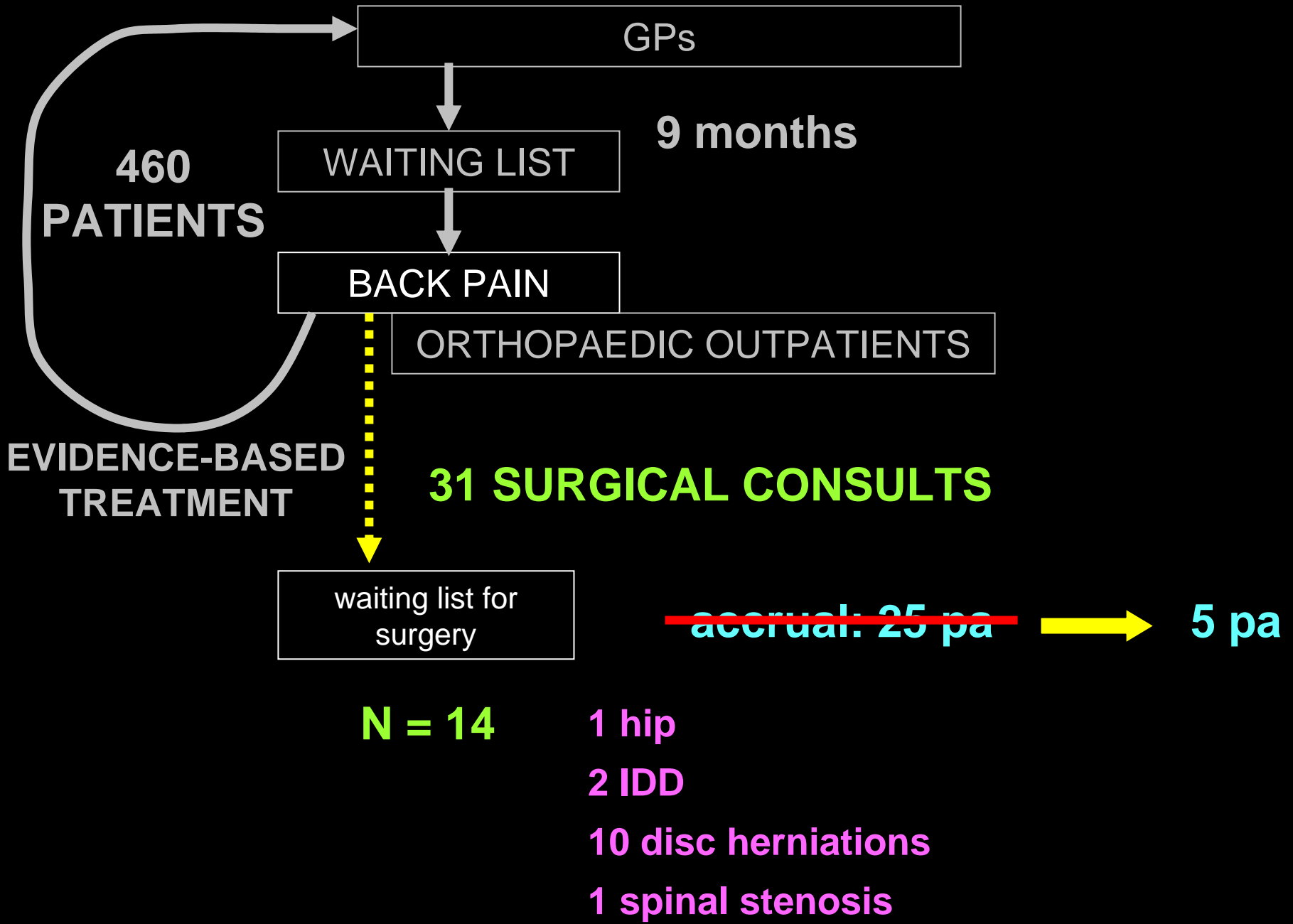
INTERIM
TREATMENT

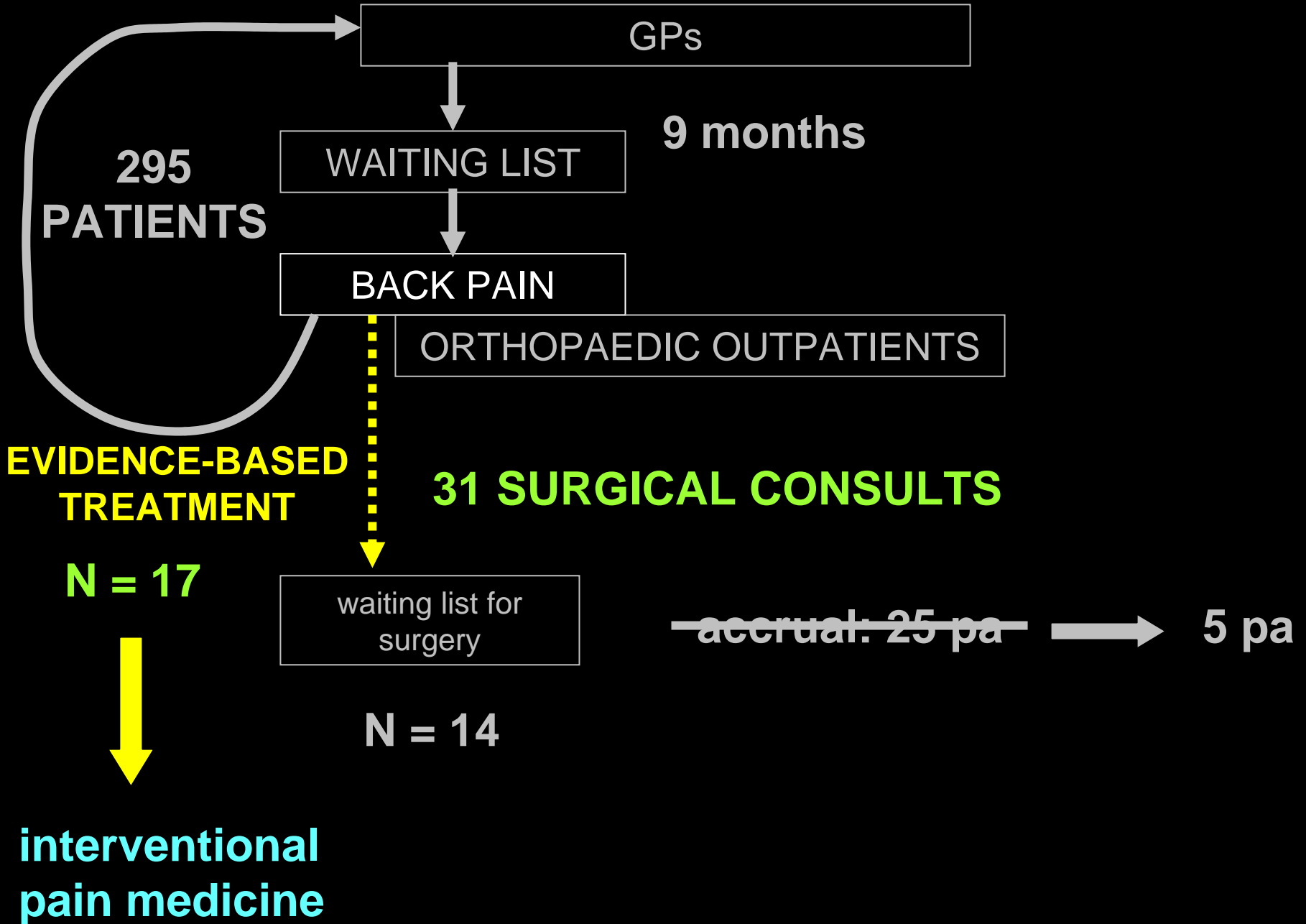
WAITING LIST
FOR SURGERY

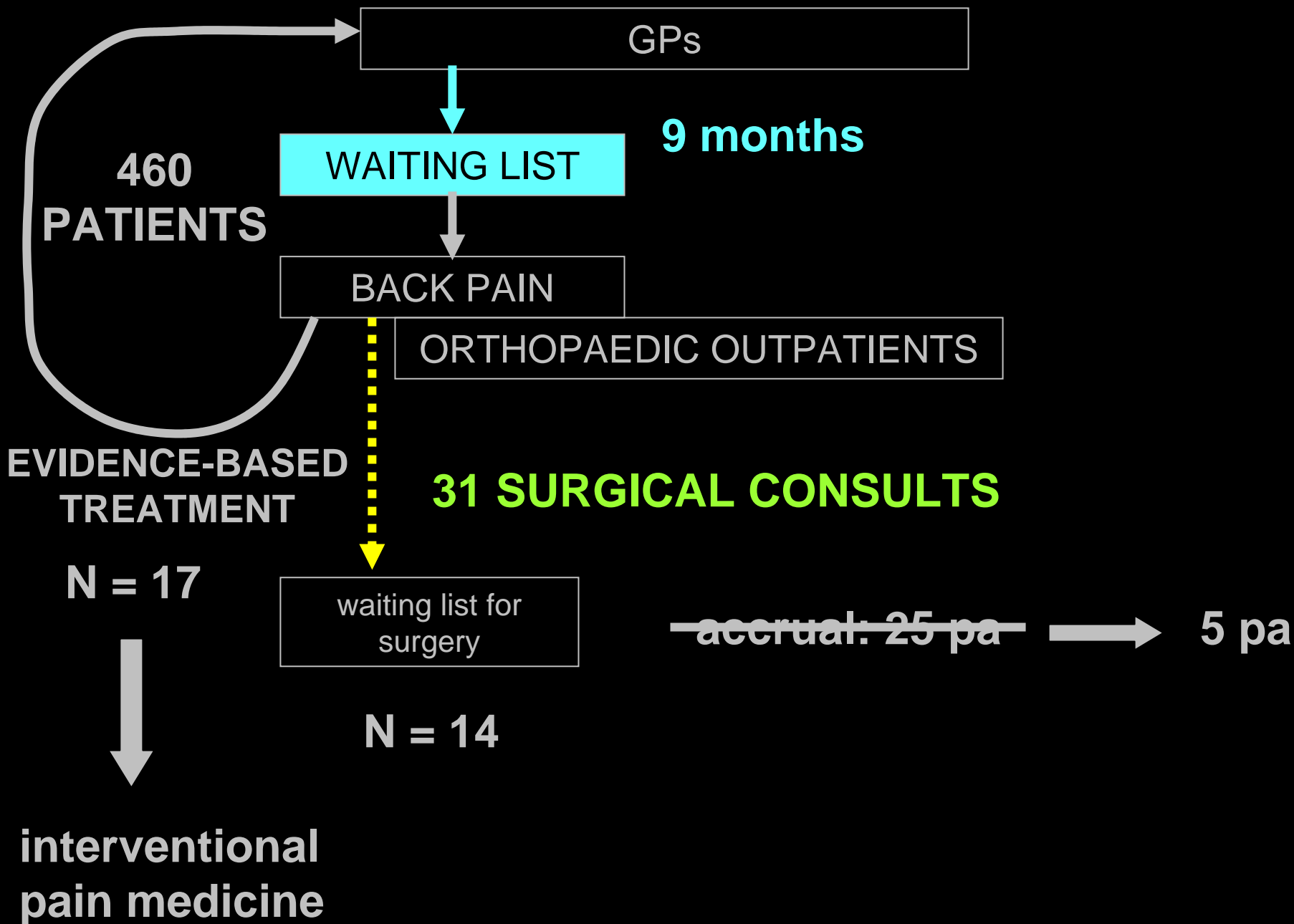
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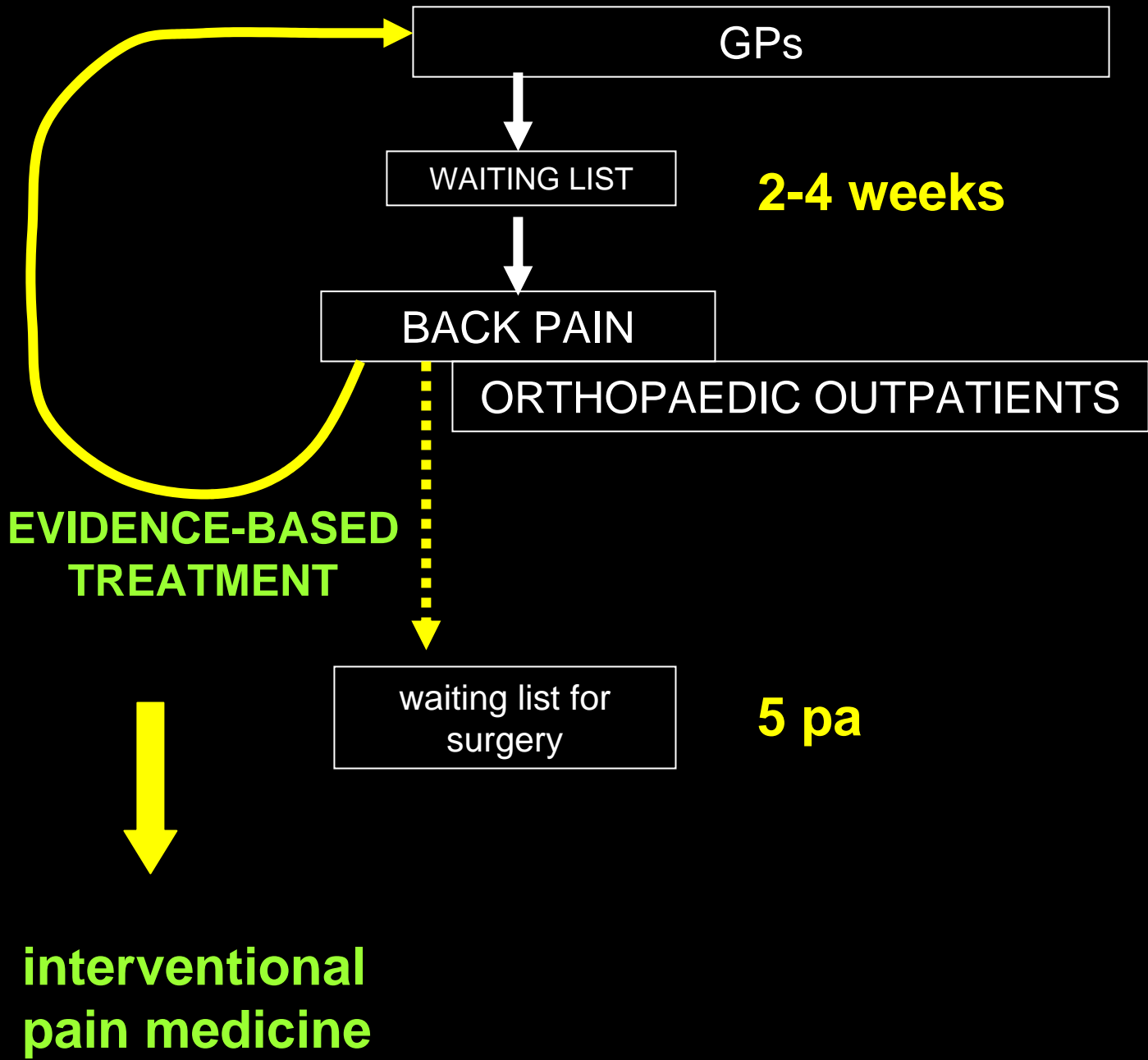


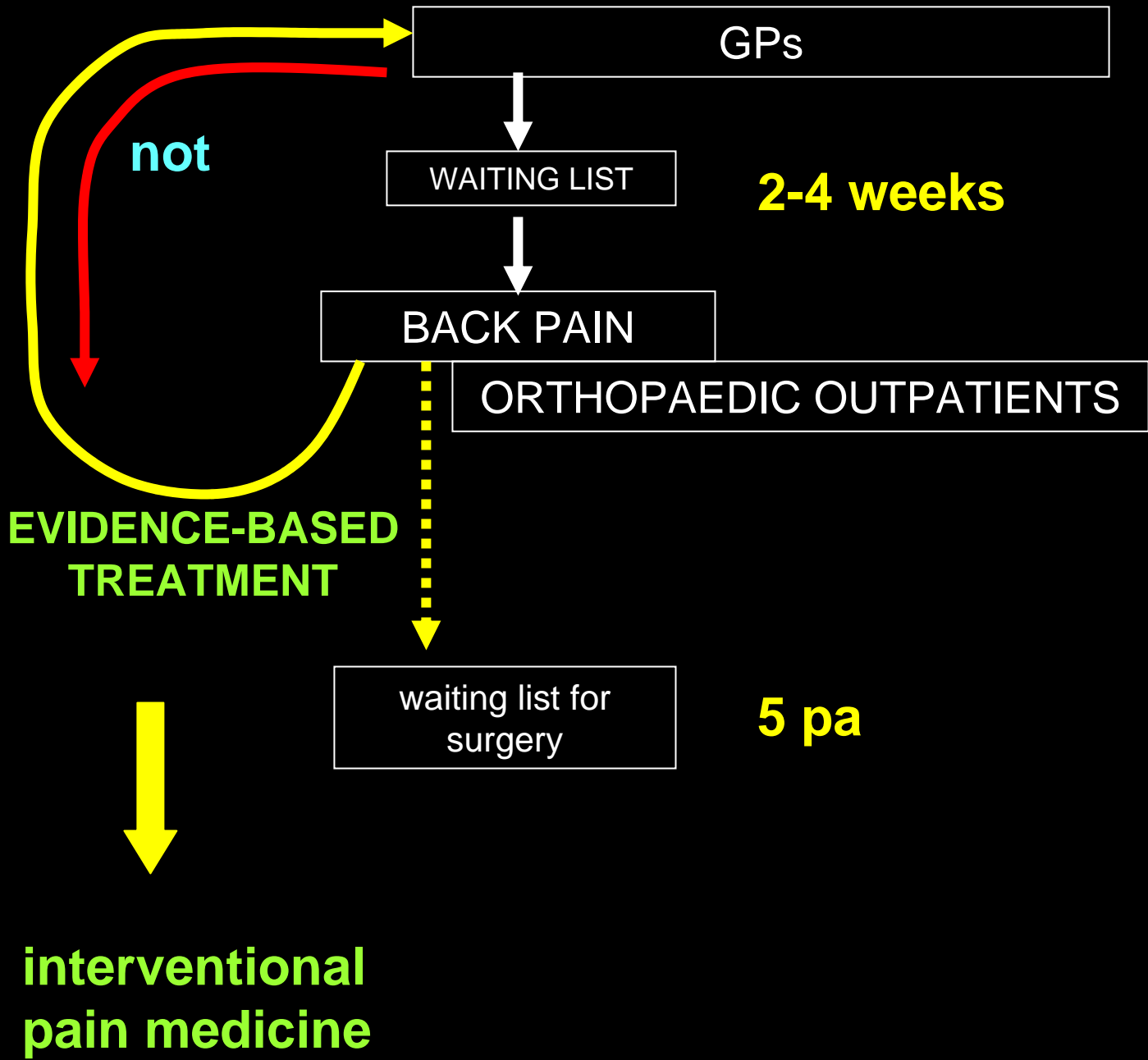


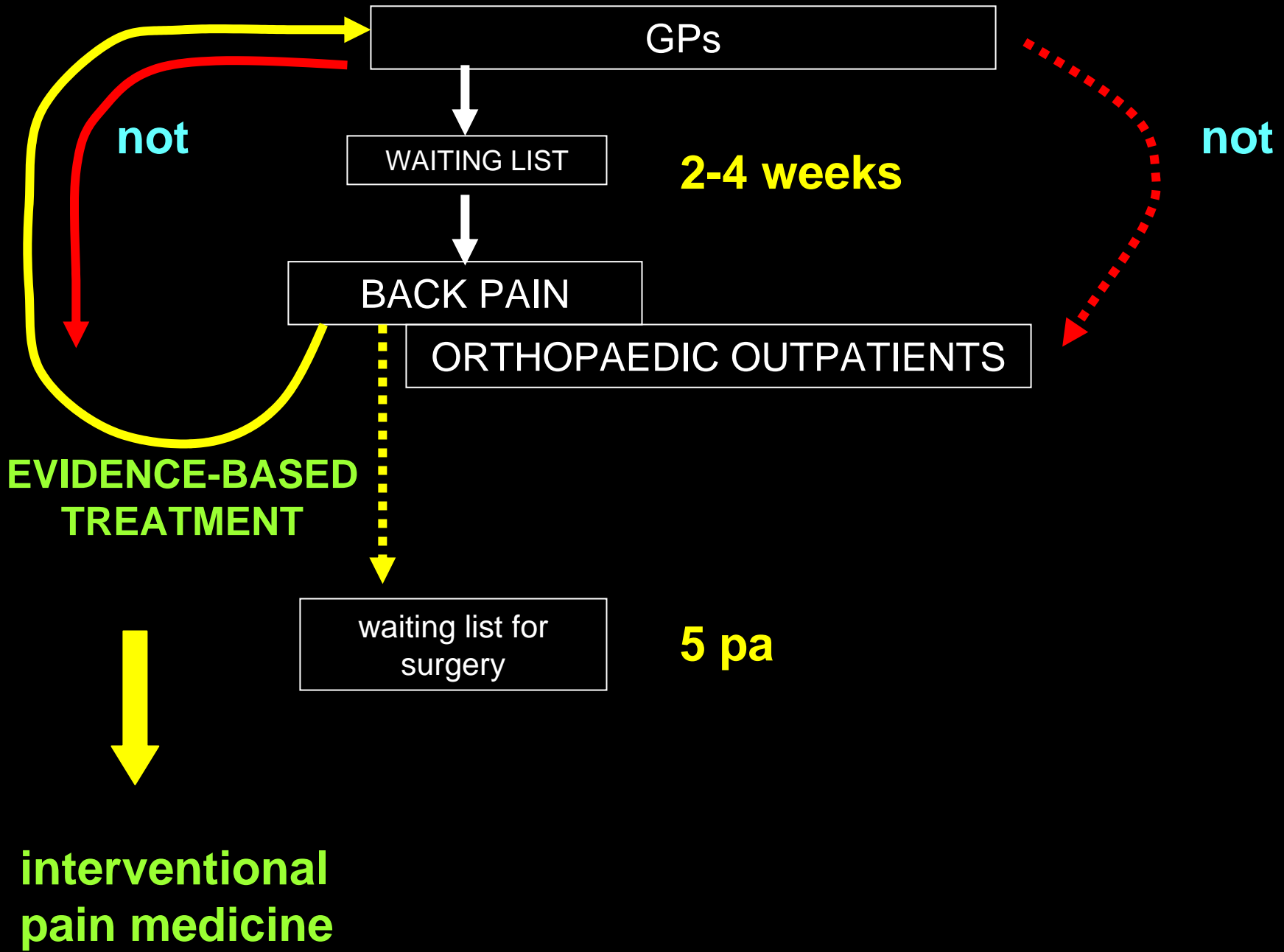










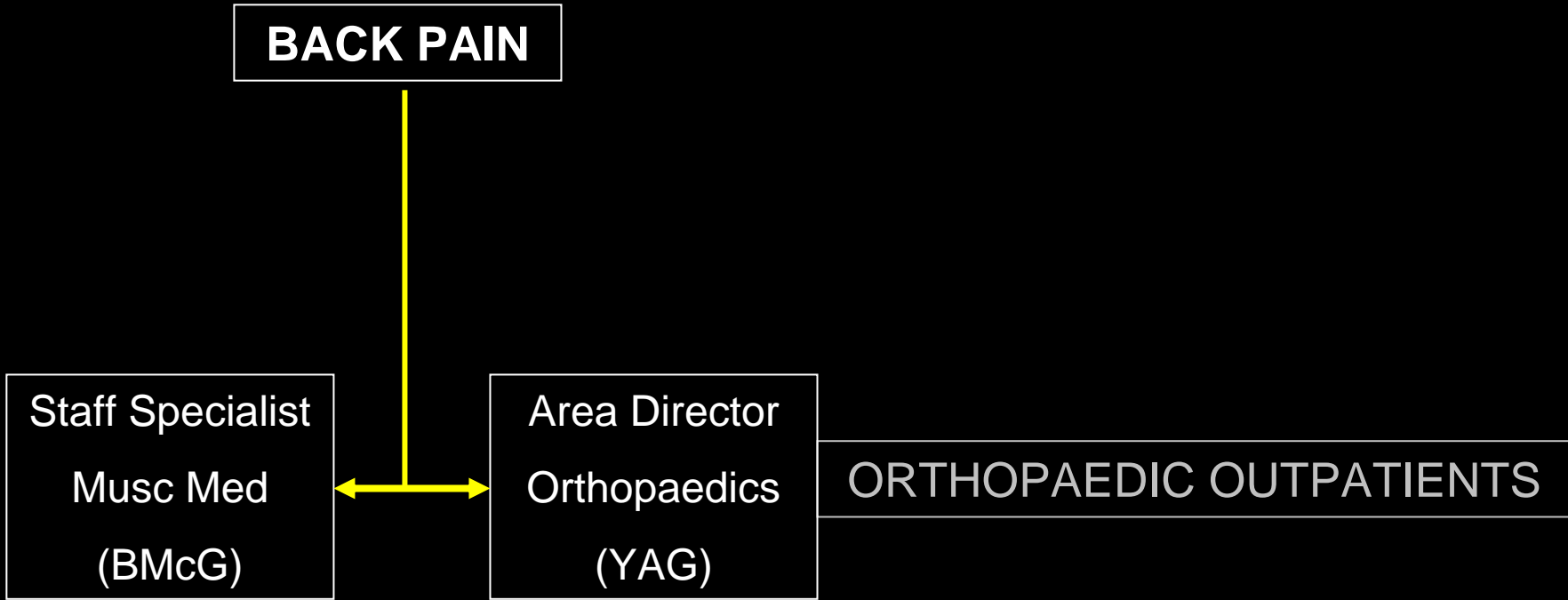


BACK PAIN

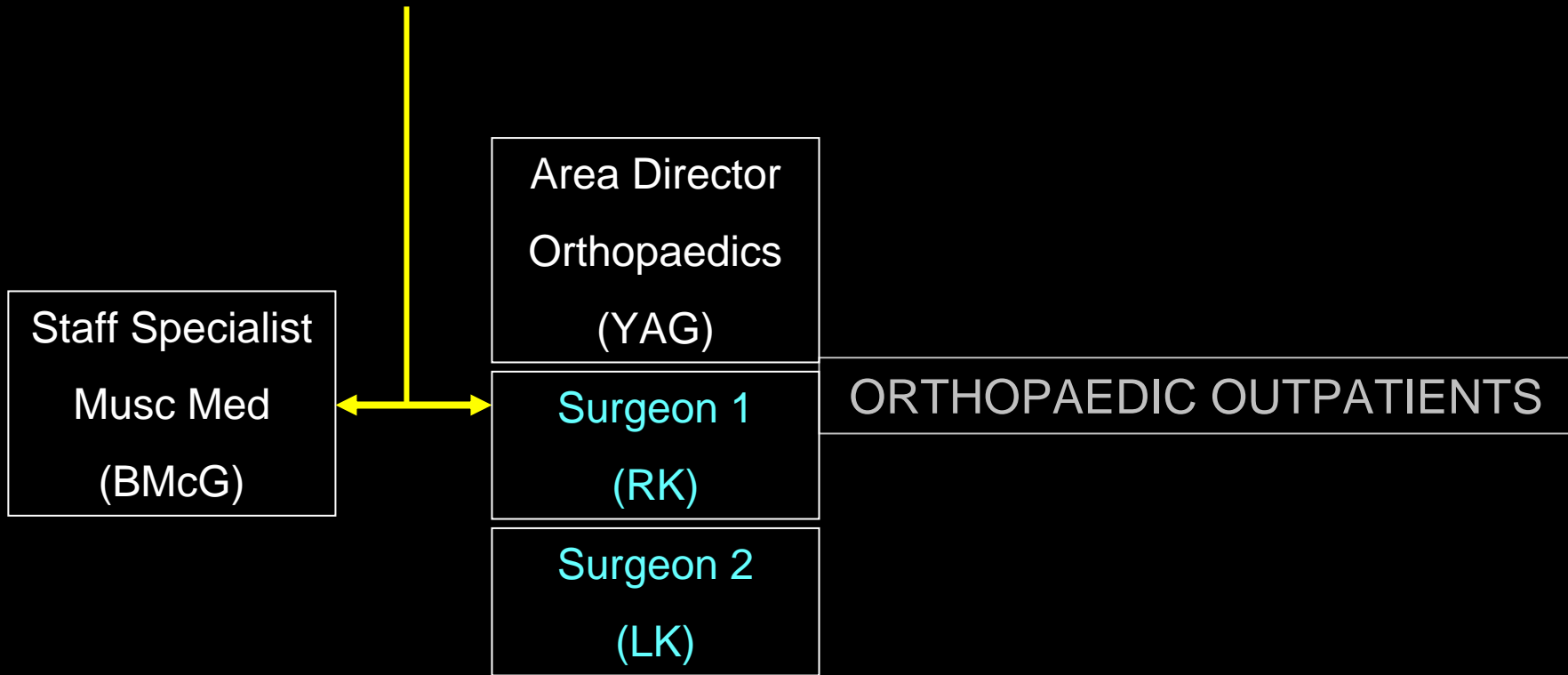
Staff Specialist
Musc Med
(BMcG)

Area Director
Orthopaedics
(YAG)

ORTHOPAEDIC OUTPATIENTS



BACK PAIN



NECK PAIN

SHOULDER

BACK PAIN

Area Director
Orthopaedics
(YAG)

Surgeon 1
(RK)

Surgeon 2
(LK)

Staff Specialist
Musc Med
(BMcG)

ORTHOPAEDIC OUTPATIENTS



