

ARTRITIS SÉPTICA

ENTRE COLEGAS



JUAN LUIS FAYOS JORDÁN

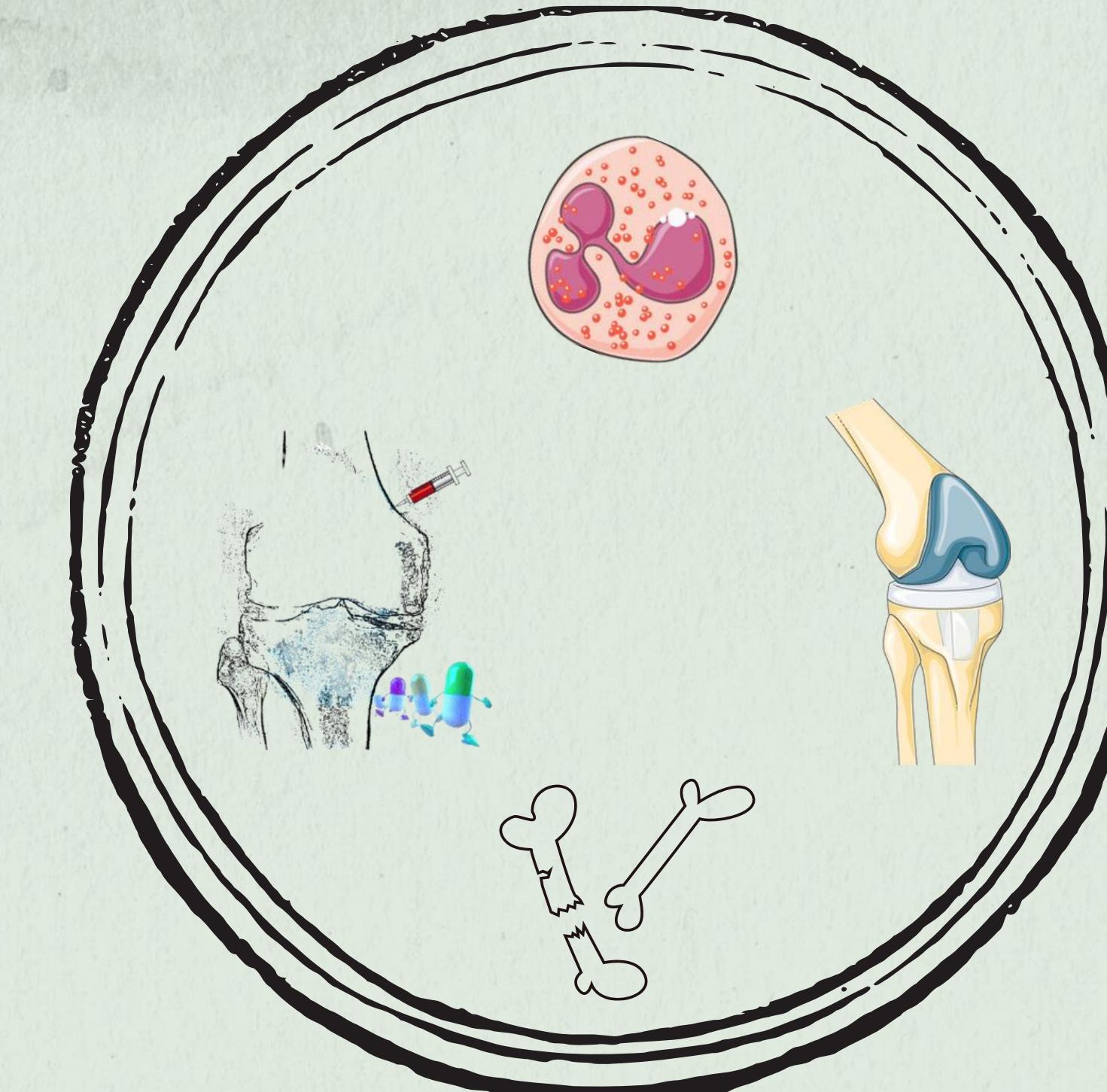


INTRODUCCIÓN

Aumento de incidencia



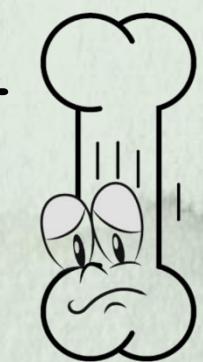
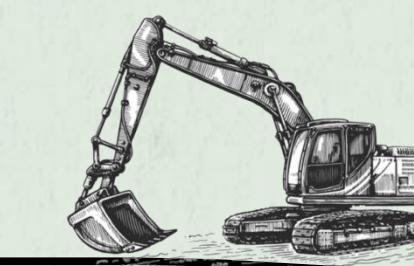
24-48 HORAS



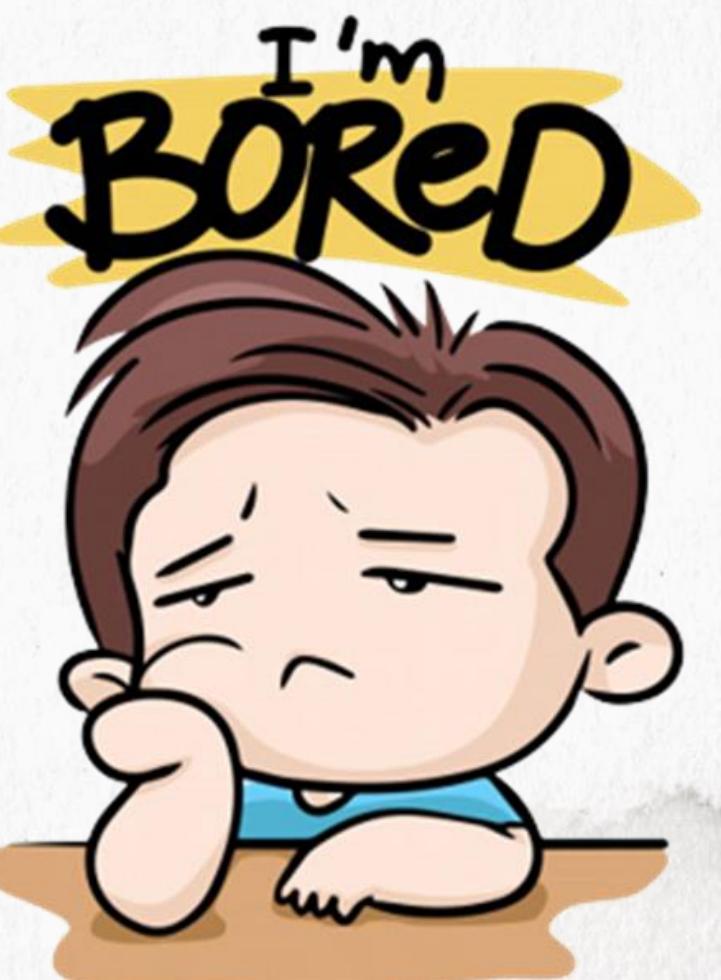
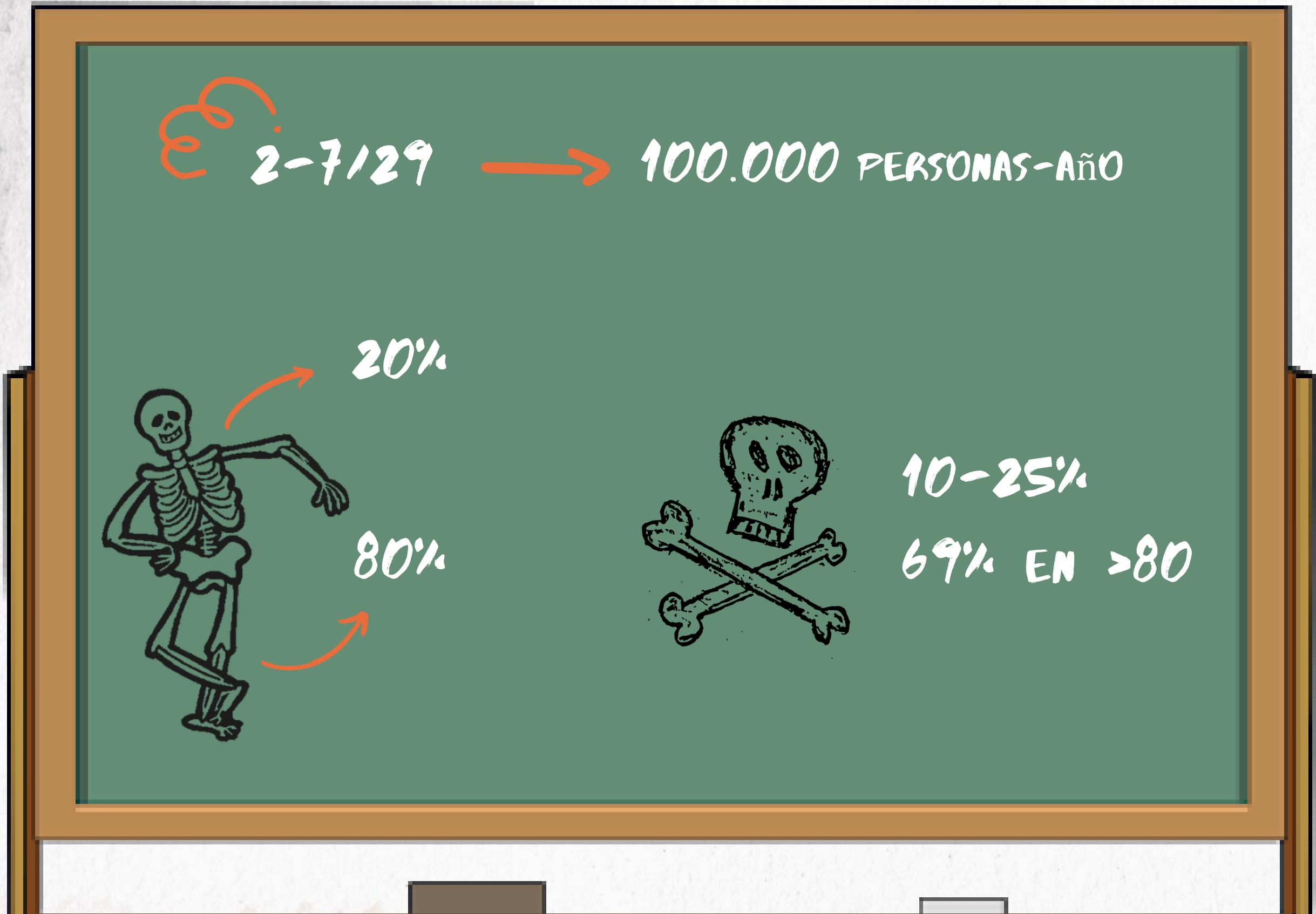
Destrucción del cartílago

Pérdida de hueso subcondral

Disfunción articular permanente



EPIDEMIOLOGÍA



FACTORES DE RIESGO

"EL TURRAS"

TABLE 3

Risk Factors for Septic Arthritis

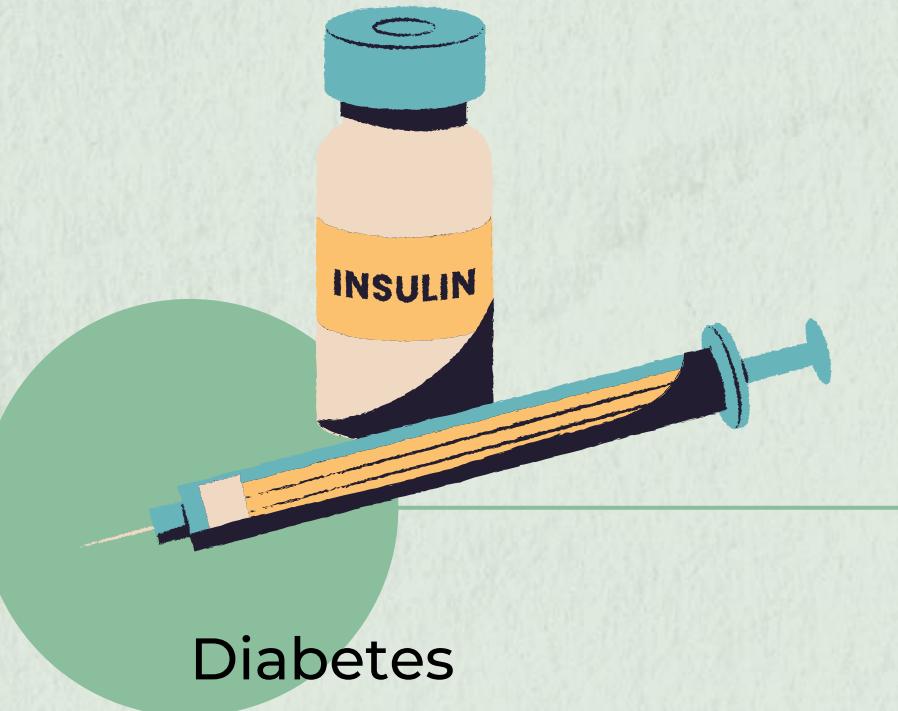
- Contiguous spread**
 - Skin infection, cutaneous ulceration
- Direct inoculation**
 - Previous intra-articular injection
 - Prosthetic joint (within two years)
 - Recent joint surgery
- Hematogenous spread**
 - Diabetes mellitus
 - HIV infection
 - Immunosuppressive medication use
 - Intravenous drug abuse
 - Osteoarthritis
 - Other causes of sepsis
 - Prosthetic joint (more than two years)
 - Rheumatoid arthritis
 - Sexual activity (gonococcal arthritis)
- Other**
 - Age older than 80 years
 - Smoking



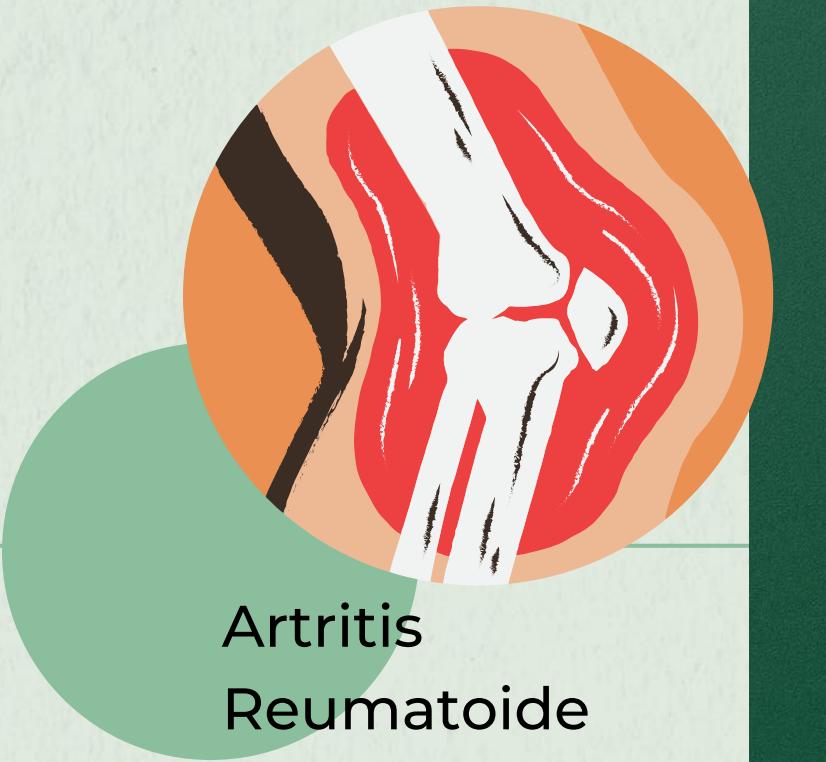
FACTORES DE RIESGO



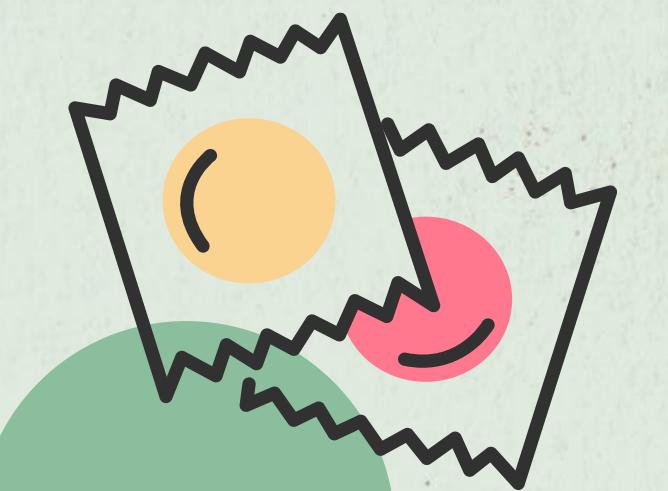
Edad>80 años



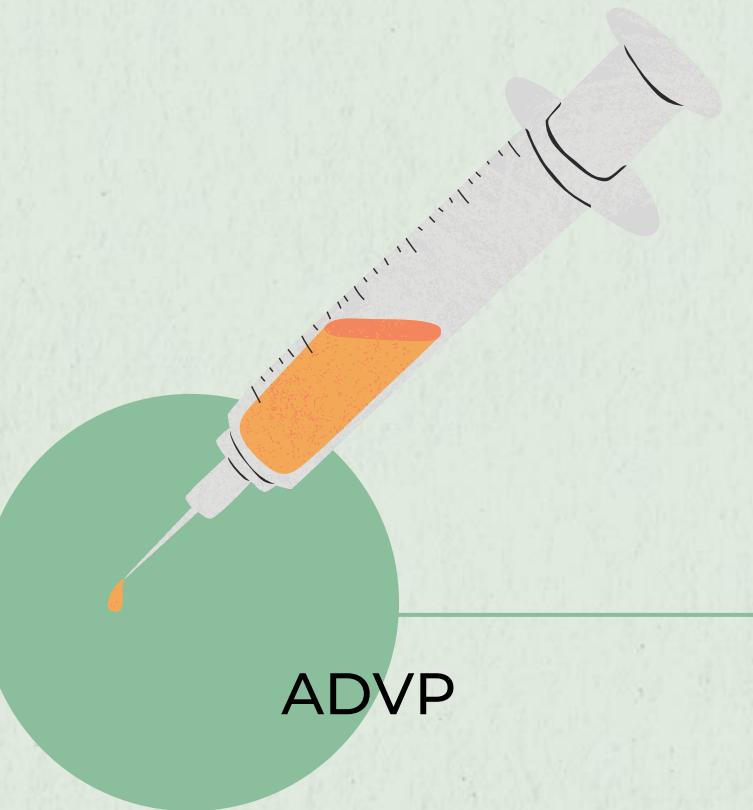
Diabetes



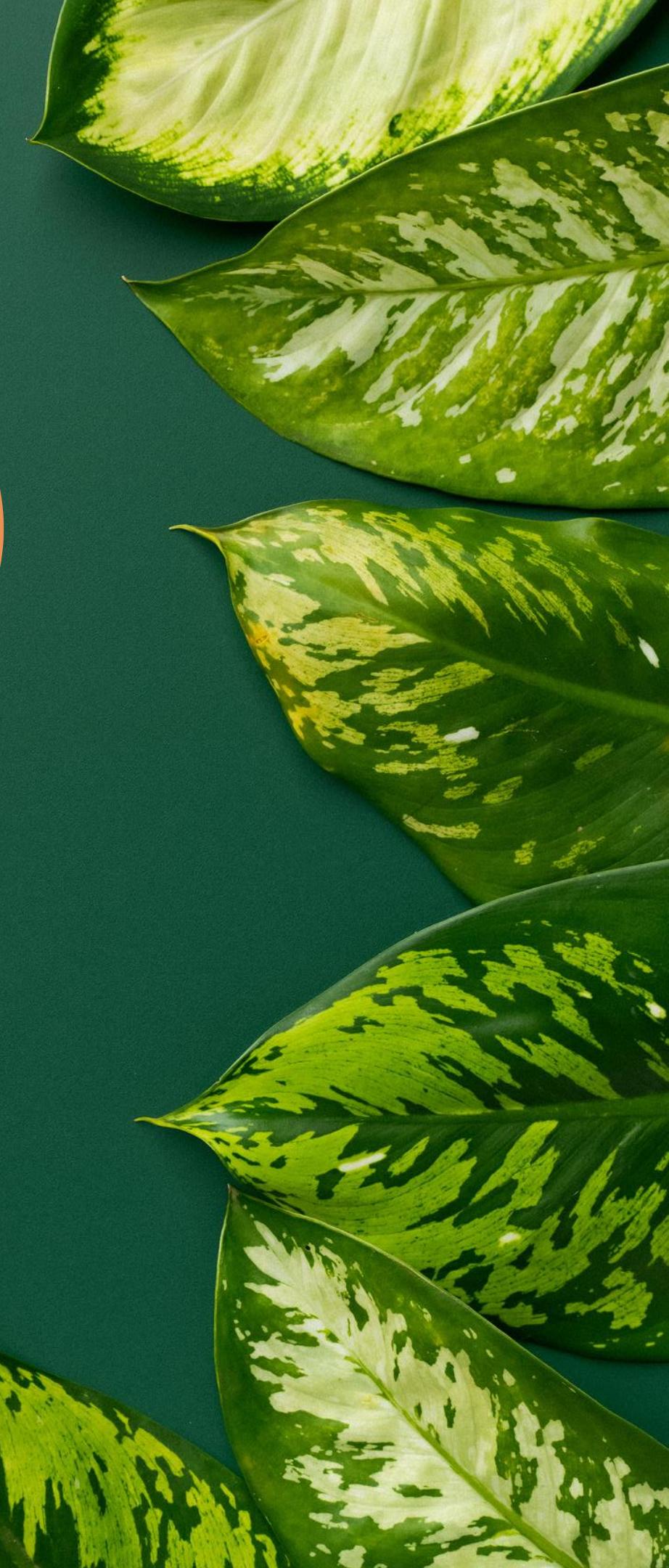
Artritis
Reumatoide



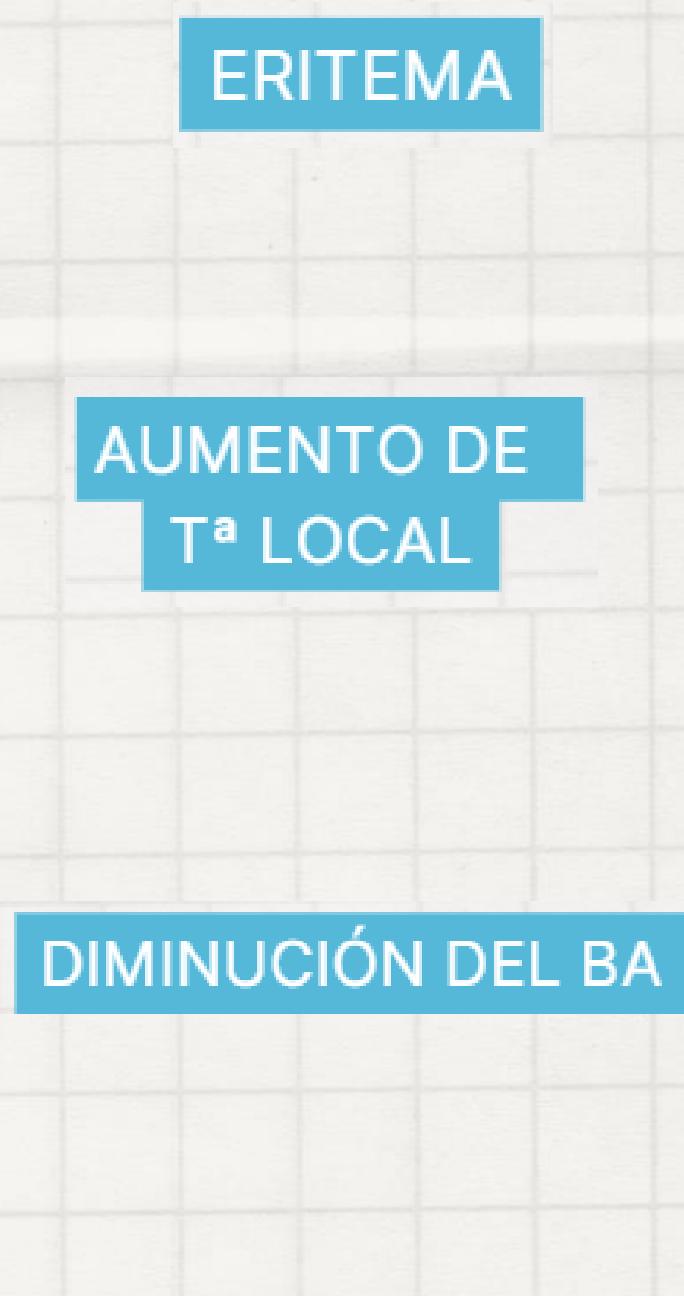
Actividad sexual
de riesgo



ADVP

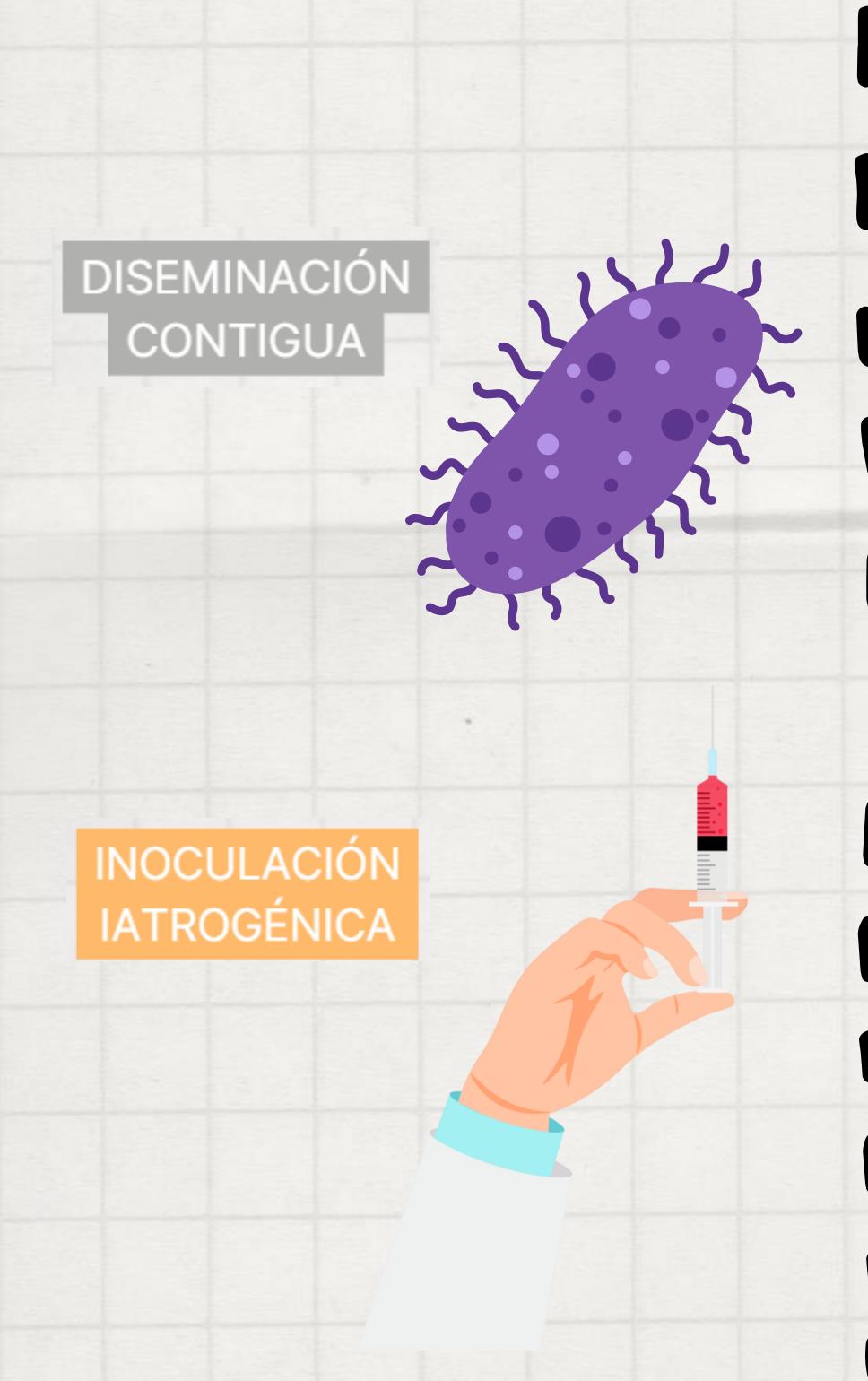


MANIFESTACIONES CLÍNICAS



SISTÉMICAS

PATOGÉNESIS



S. AUREUS

STREPTOCOCCUS SPP

E. COLI

23-30% casos en ancianos

DIAGNÓSTICO



TABLE 3

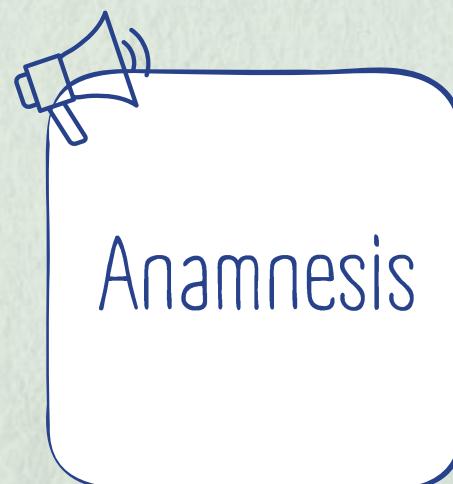
Risk Factors for Septic Arthritis

- Contiguous spread
- Skin infection, cutaneous ulceration
- Direct inoculation
- Previous intra-articular injection
- Prosthetic joint (within two years)
- Recent joint surgery
- Hematogenous spread
- Diabetes mellitus
- HIV infection
- Immunosuppressive medication use
- Intravenous drug abuse
- Osteoarthritis
- Other causes of sepsis
- Prosthetic joint (more than two years)
- Rheumatoid arthritis
- Sexual activity (gonococcal arthritis)
- Other
- Age older than 80 years
- Smoking

DIAGNÓSTICO



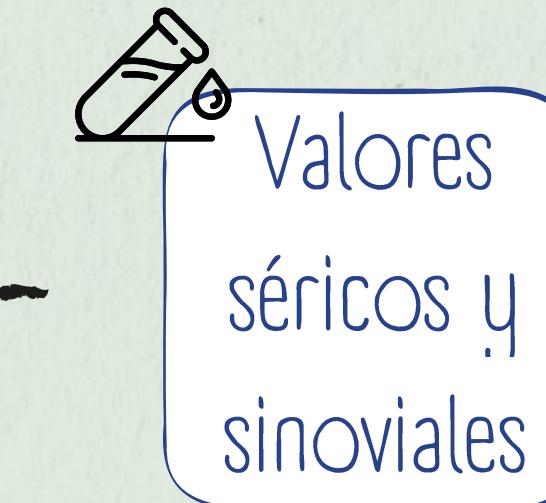
DIAGNÓSTICO



Anamnesis



Exploración



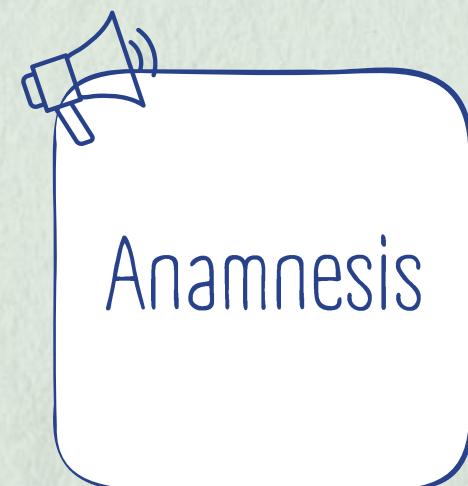
Valores
séricos y
sinoviales



Tabla II. Características del Líquido articular

	Normal	Séptico	Inflamatorio	Traumático
Color	Claro	Turbio	+/-	+/-
Leucocitos/mm ³	<200	>50.000	2.000-50.000	<2.000
Neutrófilos	<25%	>90%	50-80%	0-30%
Glucosa mg/dl	80-100	<20	20-50	>50
Formación coágulo	Bueno	Pobre	Pobre	Bueno

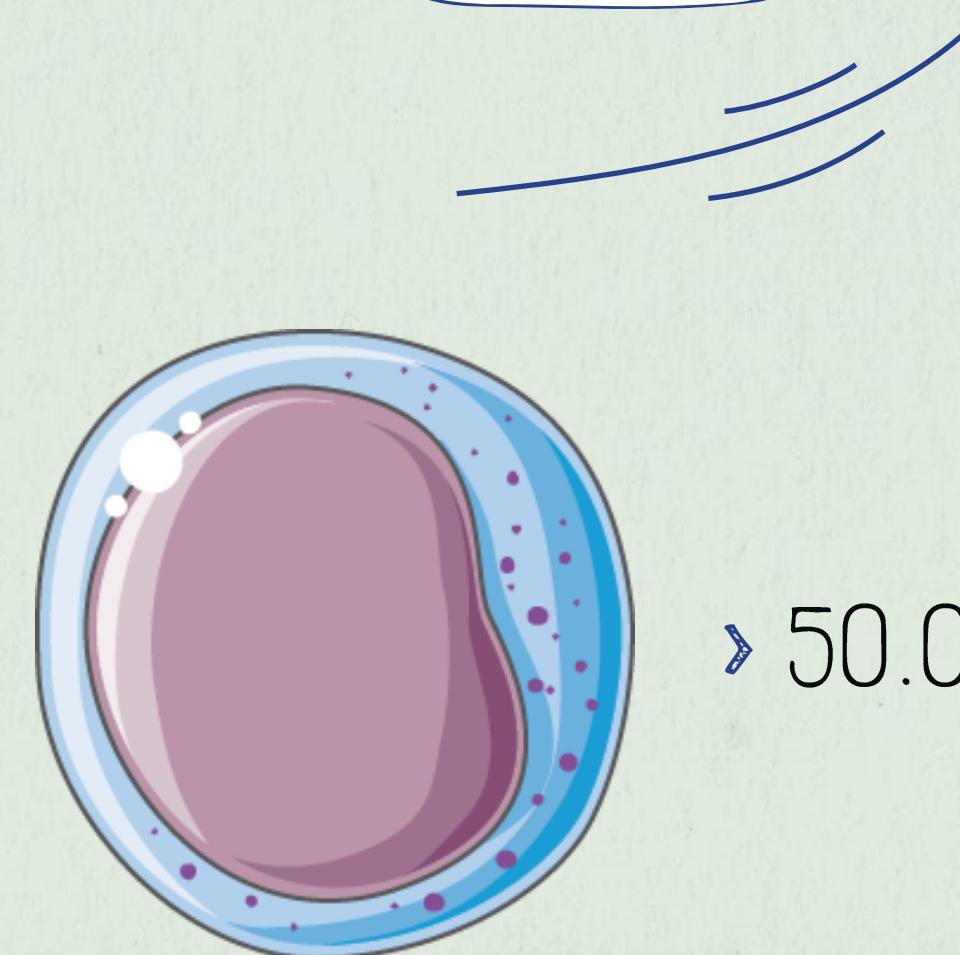
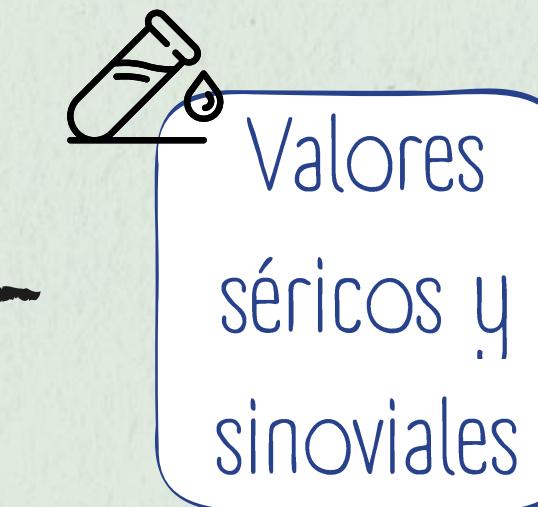
DIAGNÓSTICO



+



+



TRATAMIENTO

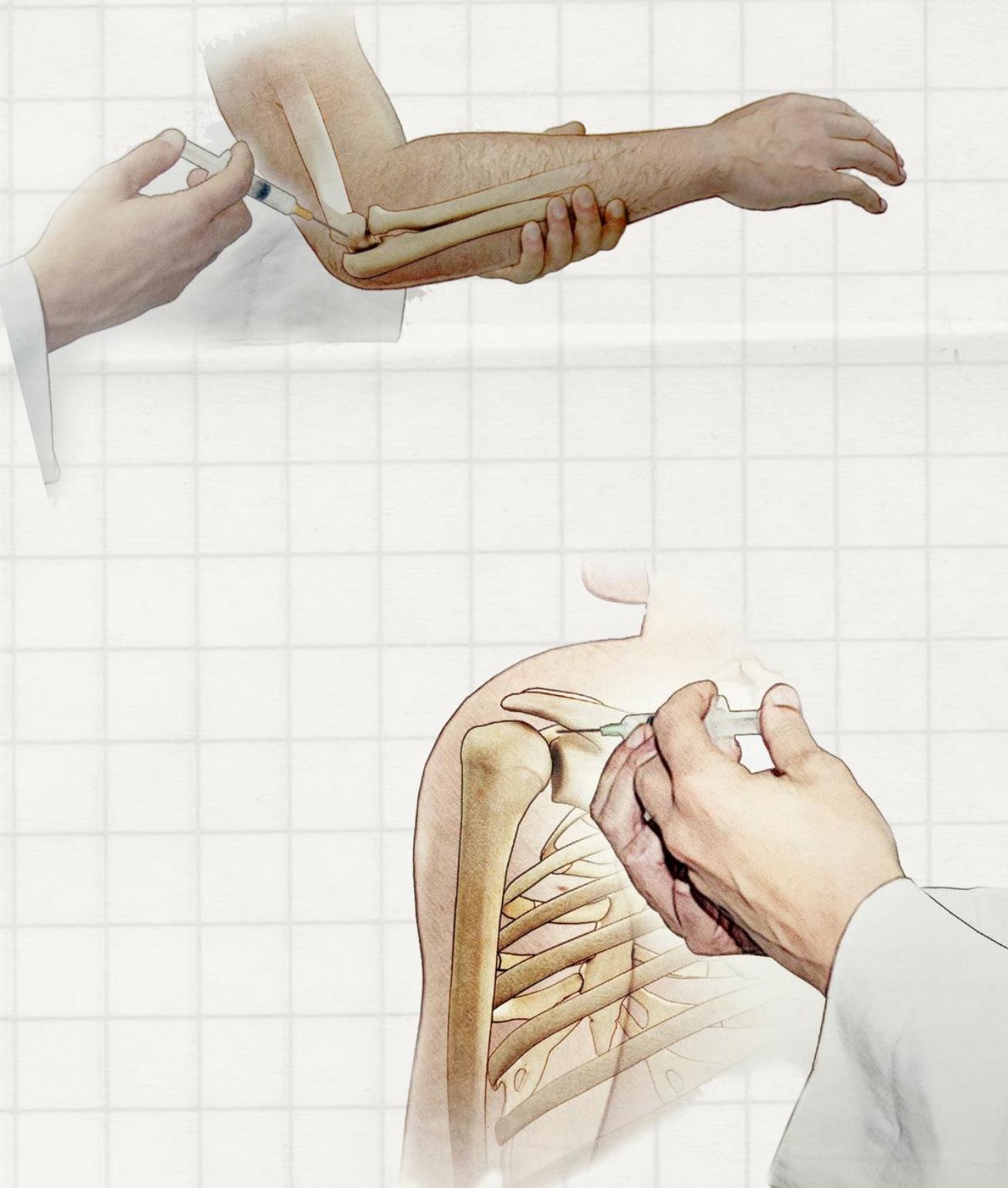
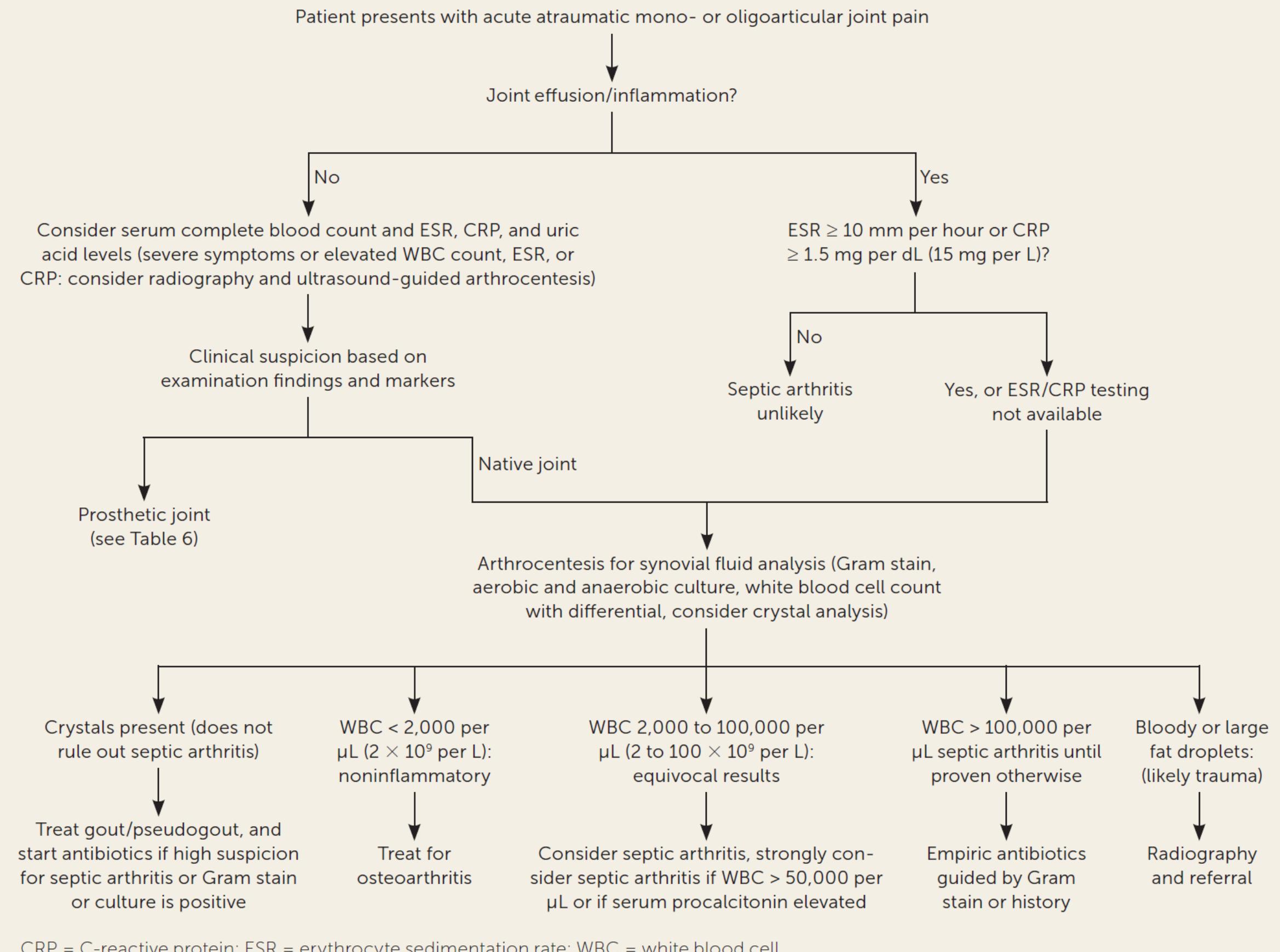


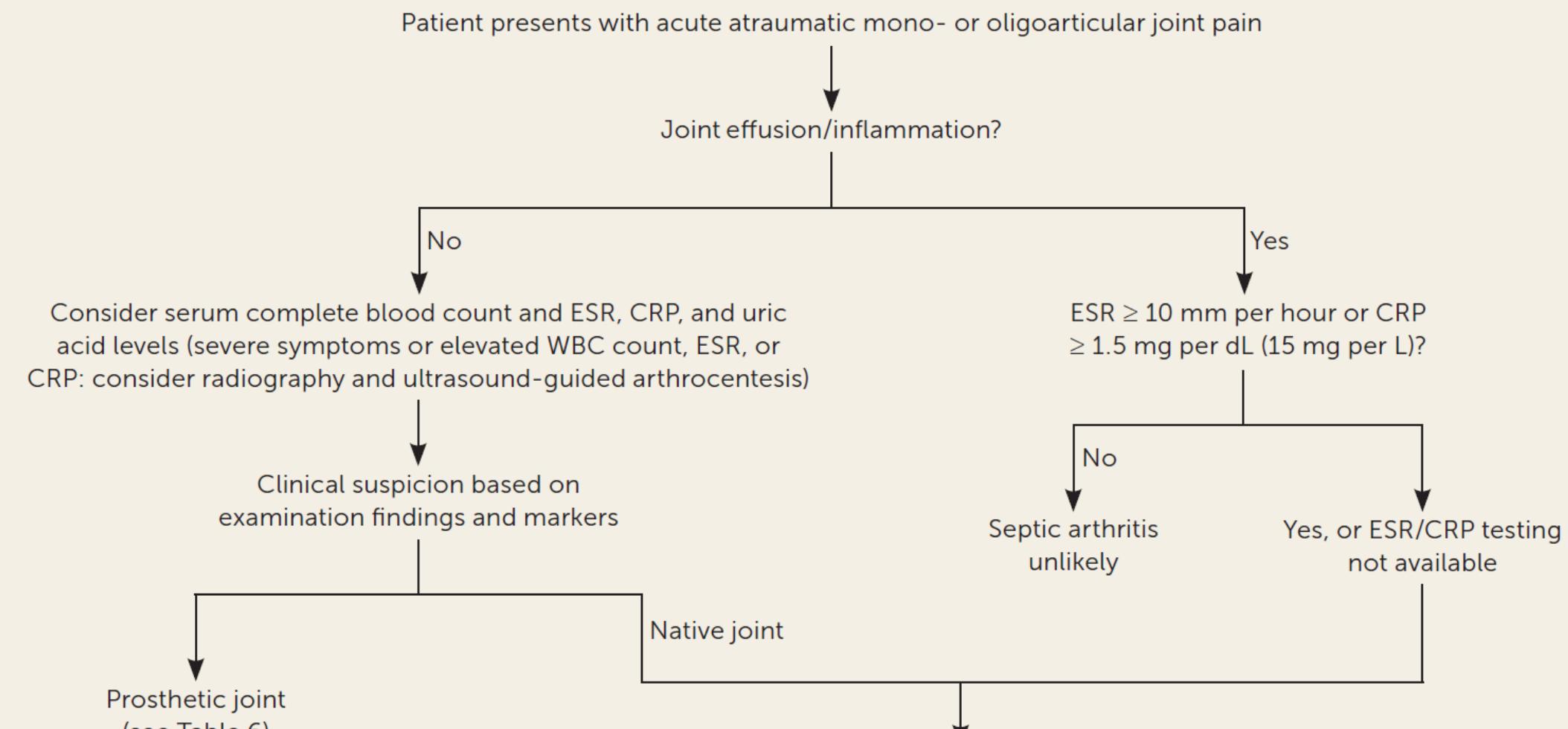
FIGURE 1



TRATAMIENTO



FIGURE 1



TRATAMIENTO

Indicaciones artrotomía

- Descompresión urgente
- Articulación incaccesible
- Fracaso conservador
- Oseomielitis

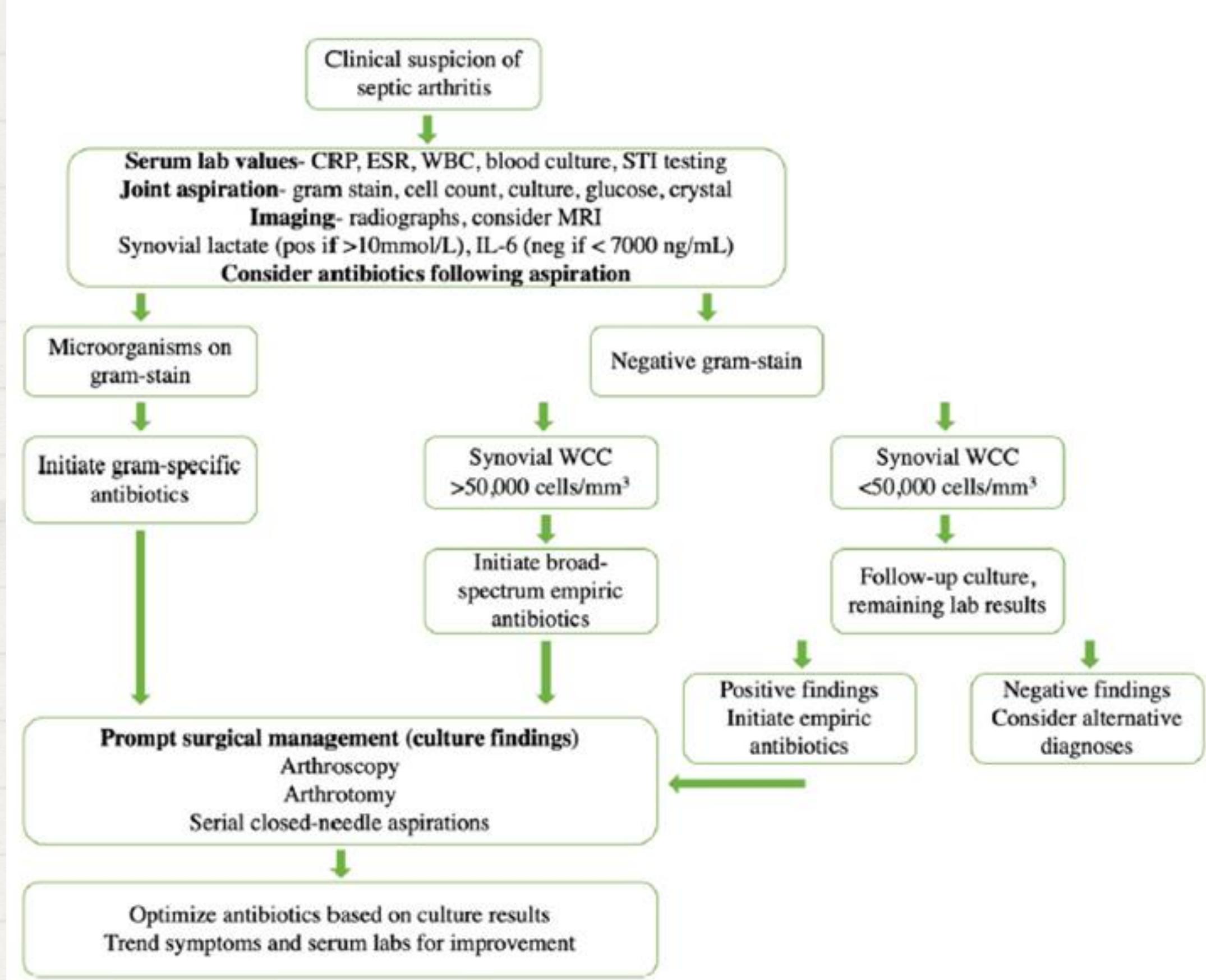
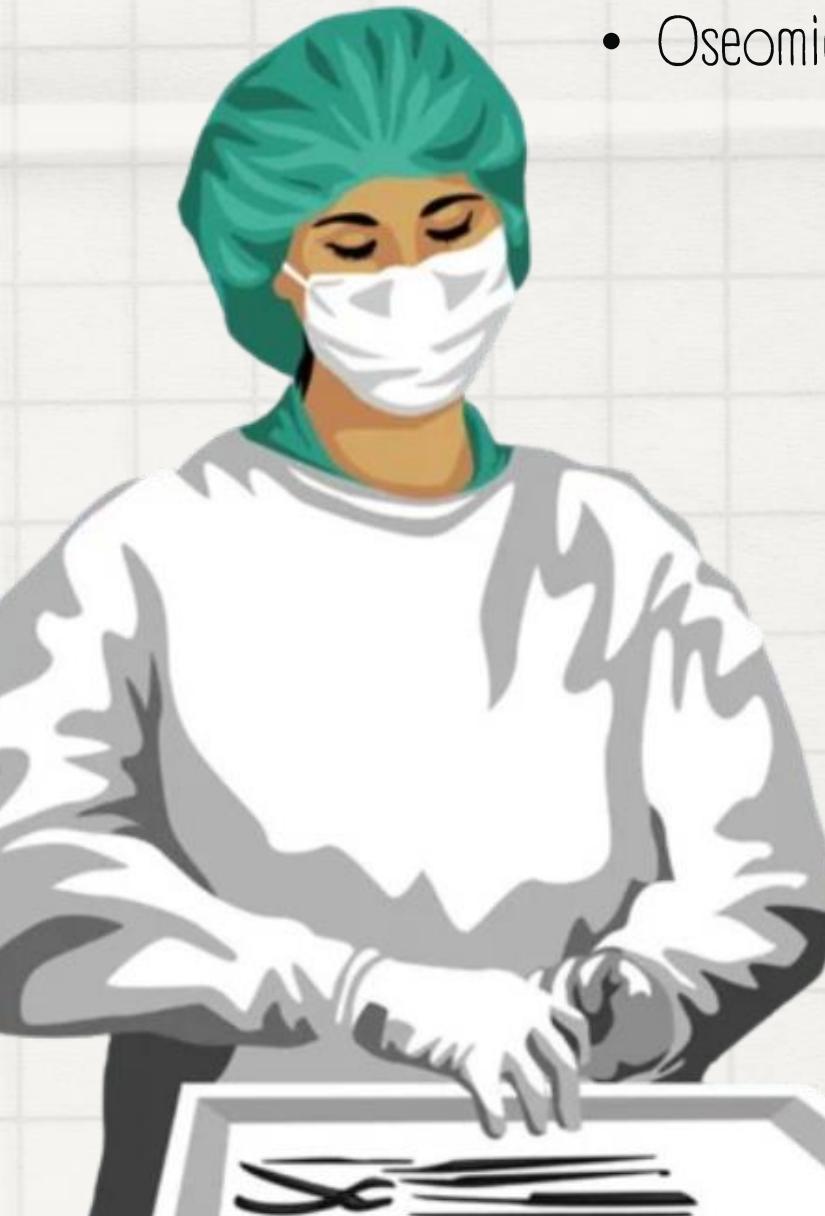
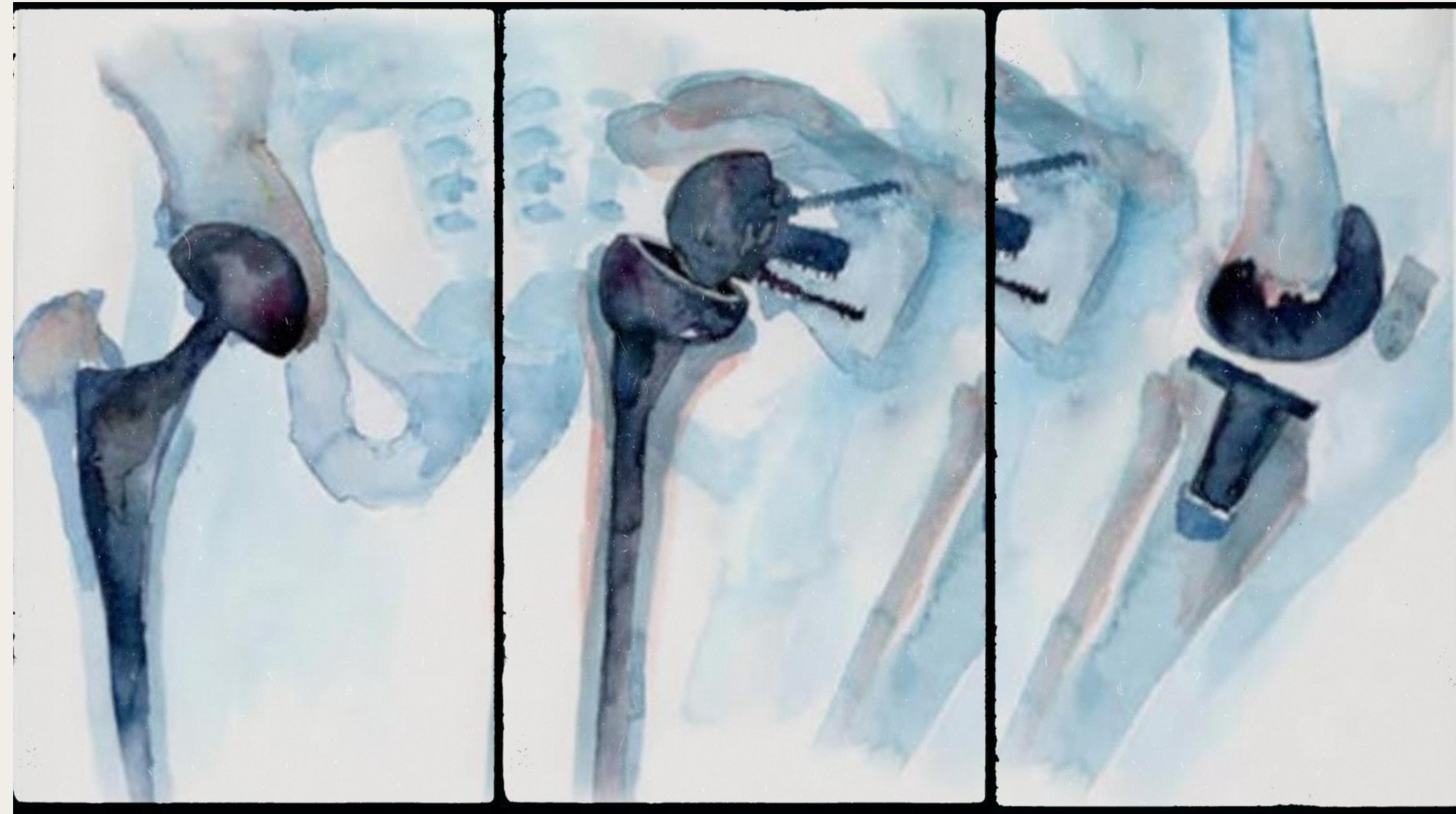


Fig. 1

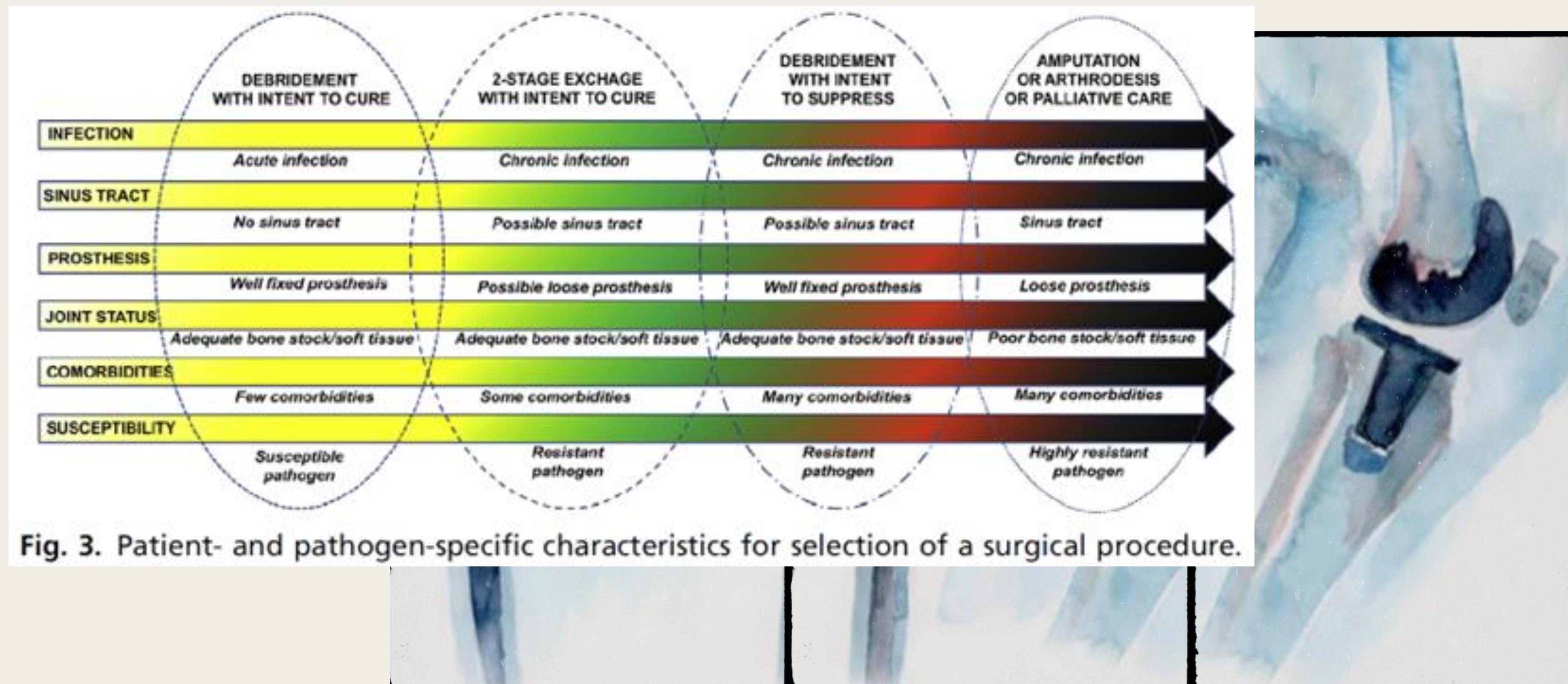
Treatment algorithm for the diagnosis and management of suspected septic arthritis of the knee. STI = sexually transmitted infection, pos = positive, and neg = negative.

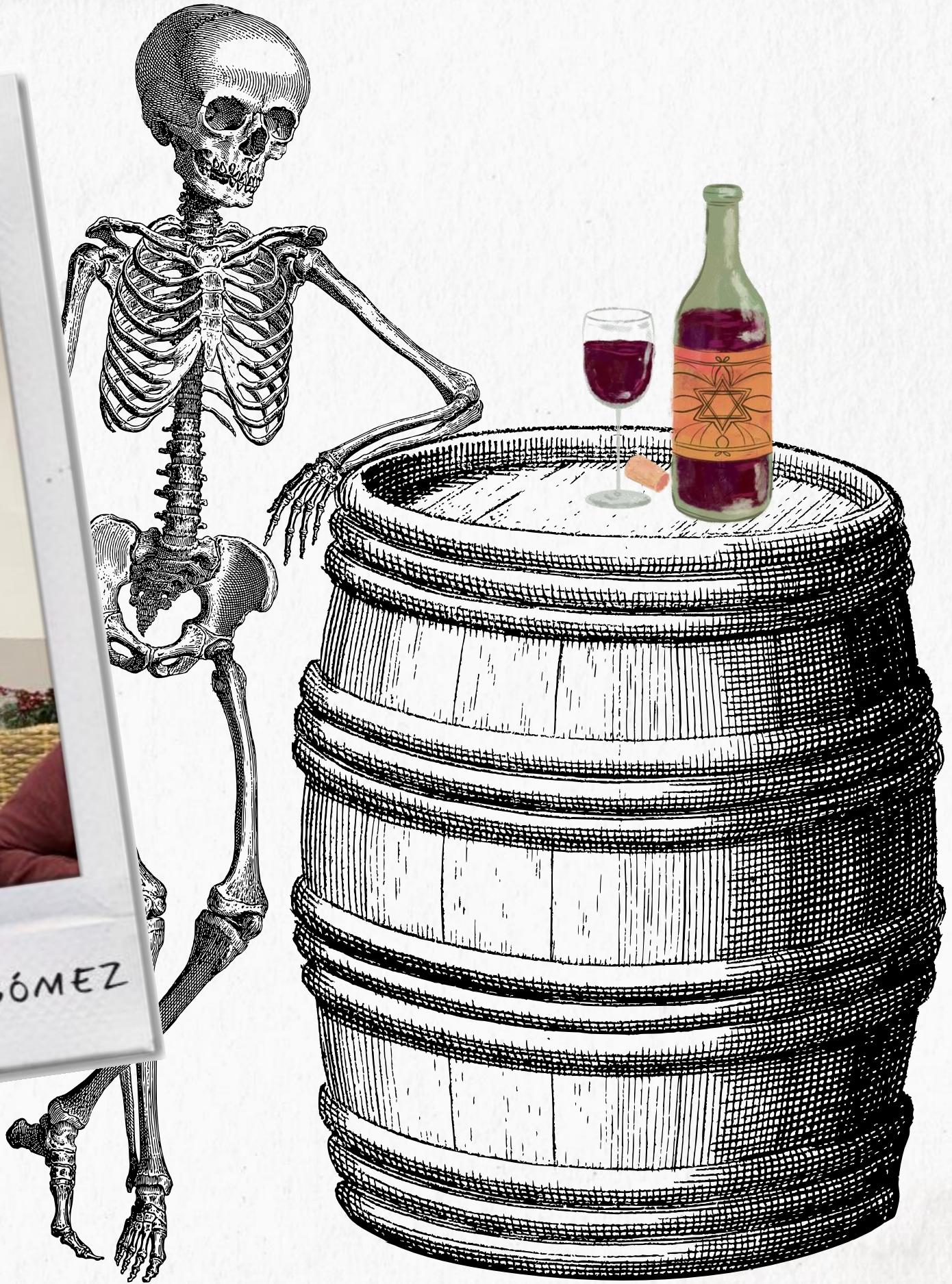
INFECCIÓN ARTICULAR PROTÉSICA

Aumento incidencia
Biofilm



INFECCIÓN ARTICULAR PROTÉSICA







¡GRACIAS!



JUAN LUIS FAYOS JORDÁN

