

Musculoskeletal Surgery: Enhancing Mobility and Quality of Life

key aspects of musculoskeletal surgery, including its historical development, the evolution of surgical techniques, the

Arthritis: A^t > ^t > Di,, , , Di • -, . 🖬 ; Fractures and trauma: B 🚊 👘 👘 ,__ 8 __ 8 _ 8 , <u>8</u> ,,_ ۰<u>،</u>۰<u>،</u>۱ **?**] R) >_⁴ -, >__ ₪ • 、 > __ -> • O', _, D., , ; C_, , _, ____ (-, •. 🖳 • ___; 3), -, -, **, 1** , **M** _ • • , . ٩, 2 Tendon and ligament injuries: T_ , **a**, \vdash •

Degenerative disc disease: , 🕅) 🛛 🕅 **I** . 8 ... Ξ. 1 a a 3.

Common musculoskeletal surgical procedures

M, _, ___ x 10, _, •, • ⊬. ۵, 21 **N** • **N** ___ ، ___)___ 🕅 🌓). 2 **X**, **X**; ē. Joint replacement surgery: . S____, , __, , __, , __, 🛙 , •, ·, ₋₋ : X X 2 🛙 > >_• - **)**. •) __ 00 00 _ 0 00 00 -. 🛛 🚐 🔥 , • 🖬 e,)_. 🕅 2 30 / • _1 Spinal surgery: P _____

، , **۱** 🛛) 👝 2 - - .

Soft tissue repair: § • ⊬--**∅** <u>>_</u>⁴ **№** <u>>_</u>⁴ , **•**., 🔂 .• **_** •) 🛛 🔔 A 🚬)

Arthroscopic surgery: M 📓 🗸 📓 👌 _____ M____ M____ * M____ * *

Advancements in musculoskeletal surgery

A , 3 🛛 _, • **X**, R) ē. 、<u>⊢</u>,) <u>⊢</u> / ⊢, –, _–, _–, ∖∭ –, [●] (**)** : • Minimally invasive surgery: ຸ . ຢີ່ , ຍີນ, ⁴ັ່ <u>ມ</u>າ-ມ ⁴ ຜີ. . P₋ , ⁴ , ເພນ ⁴ມ ມ ຢີ , ຍີຍ<u>ມ</u> ມ R à __∭__\$¶∭_______\$∭_____\$∭_____\$____ X Robot-assisted surgery: R____? 2 21 3 <u>____</u>>•___®___>®____\$ 3_. <u>بر</u> 📓 🚬 ×. Biological treatments: R ۹ 🕅 🛍 🛍 (PRP) 🛍 ; , , 🛍 • 🛍 **0 0 3 -**, • **0** • -, -, _{,⊶}, , ,3∭ Custom implants: 3D • , 🗟 🚬 y. 🔍 🗟 🔔 <u>+.</u>+.

Impact on patients' lives

, **⊠**_ • • 8 8 ·___ X ;_.), • 🖬 ,)), • , • , <u>•</u> **X X , ,** A . b 🛍 🛍 , 🖬 λ. **,**, 🛙 3 🕅 1 ϶.•.Α ୬<u>-</u>.⊠、, ೫ ⊠ 3 `,,• _, _ 🛛 _ 04, 30 • a) 3 ۵. ک 21

Conclusion

X X 8 • 3 3013 **X**; 21 Â 3. .- > Ø ., • . 🖬 **,**,• R) **X**. X) 🕅 💶 🎙 **X** ; e , _. ; . 🖬 **X**, **X** 2 a. <u>_</u>, _, _, ۹ ۰, , 🖬 ,ª 🕅 R) _____, • , 🖬 _ 3 8,8 Ξ.

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