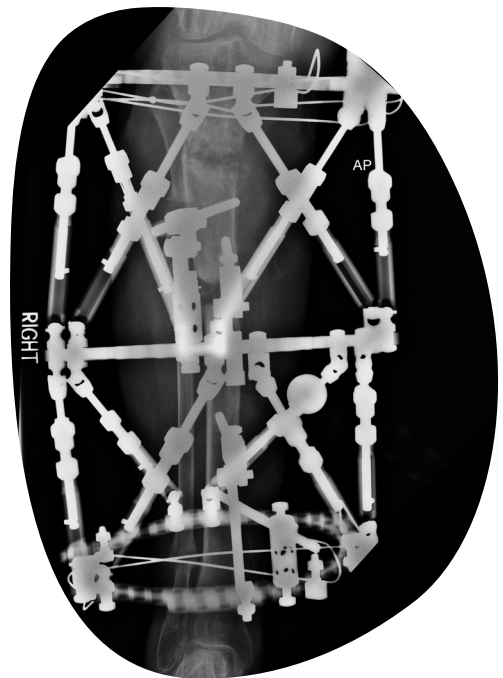
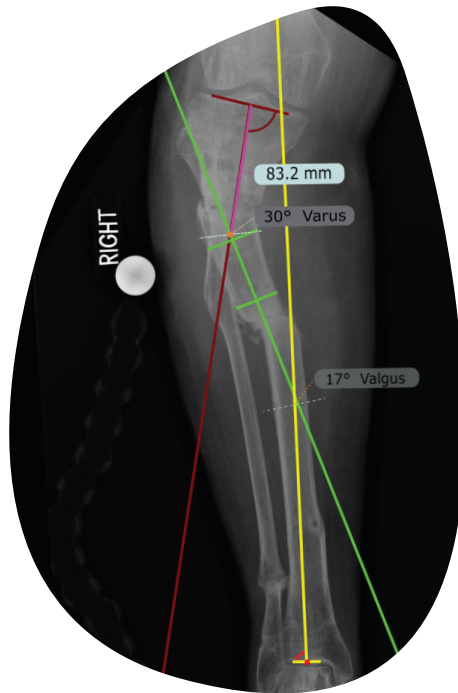


# Smith+Nephew

## TSF<sup>◇</sup> ALLY

Deformity Correction  
Powered by Real Intelligence



### Precision

TSF Planning and x-ray analysis  
using TraumaCad™

### Optimisation

Most efficient route to correction

### Connection

Collaborate with expert surgeons

# TSF<sup>◇</sup> ALLY lets you do what you do best...*surgery*



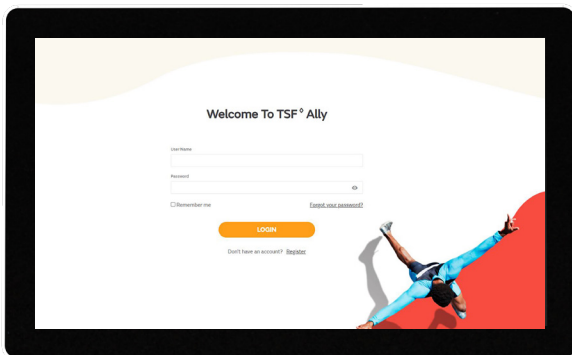
Images courtesy of Evgeny Dyskin MD

Surgeon uploads x-rays to  
TSF ALLY portal

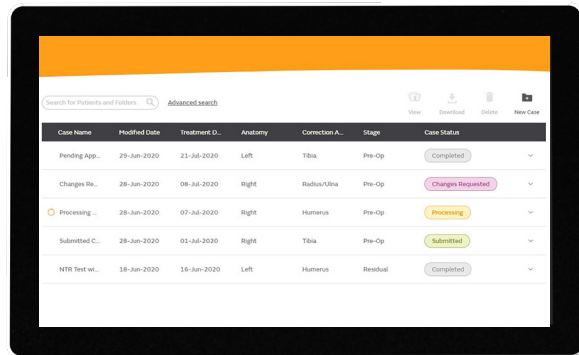


TSF ALLY Engineers analyze the  
deformity using TraumaCad and  
generate an optimized TSF plan

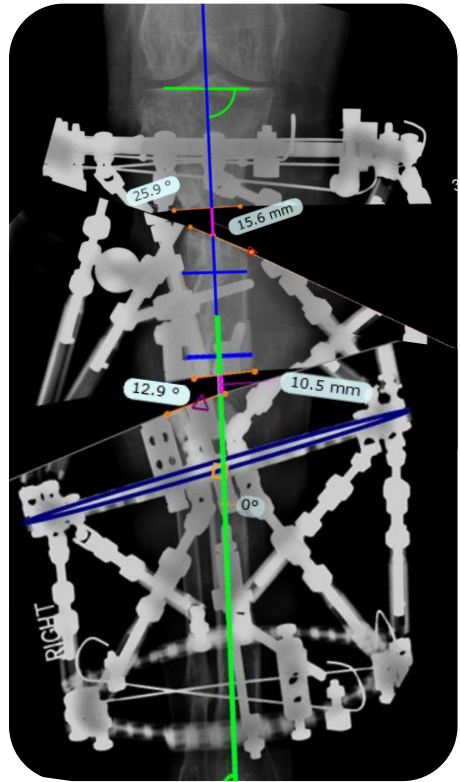
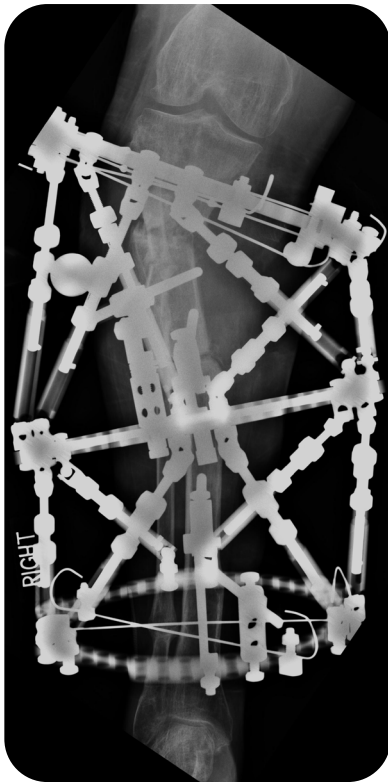
TSF ALLY is a service provided by Smith+Nephew to support surgeons with the deformity analysis and case planning for patients selected for TAYLOR SPATIAL FRAME<sup>◇</sup> surgery.



TSF ALLY portal log-in



Dashboard

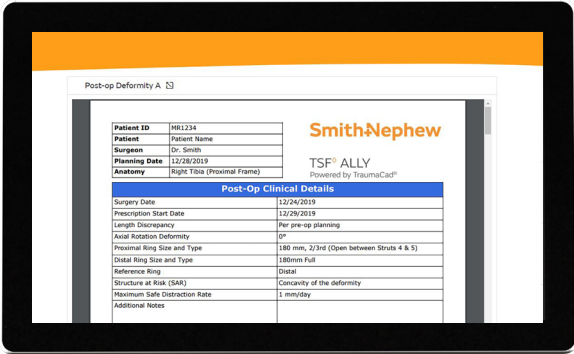


TSF<sup>o</sup> surgery is performed and post-op images are uploaded to TSF ALLY

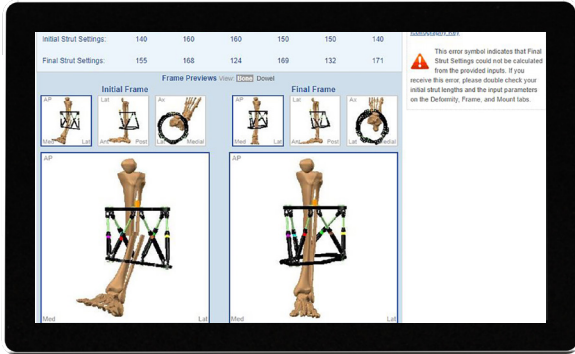


TSF ALLY Engineers calculate Mounting Parameters and create the case in spatialframe.com

Engineers trained in deformity correction use TraumaCad<sup>o</sup> to analyze the deformity, create a TSF plan and generate a case in [spatialframe.com](https://spatialframe.com). The suggested TSF construct will be optimized to minimize strut change-outs during correction.



Pre-op and post-op reports



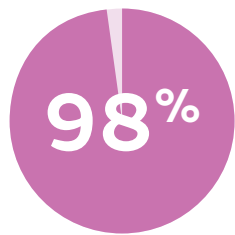
spatialframe.com

Request an account at:  
[www.TSFALLY.com](https://www.TSFALLY.com)

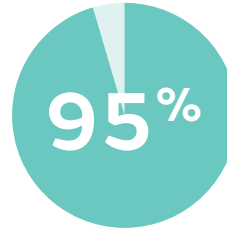
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# 132,000 + patients worldwide with successful clinical outcomes

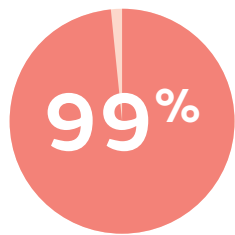
## Meta-analysis



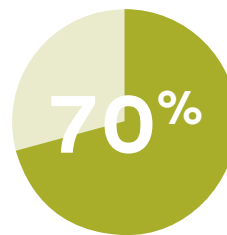
A meta-analysis of 6 studies demonstrated a combined consolidation rate of 98% in adults treated with TSF for an **acute fracture**.<sup>1</sup>



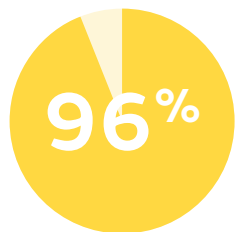
A meta-analysis of 11 studies demonstrated a combined treatment success of 95% in paediatrics when using TSF in **deformity correction**.<sup>1</sup>



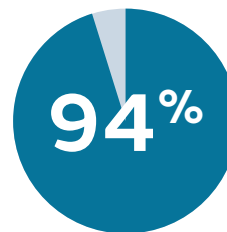
A meta-analysis of 4 studies demonstrated a combined treatment success of 99% in **paediatric patients** treated with TSF for an acute fracture.<sup>1</sup>



A meta-analysis of 13 studies demonstrated that 70% of complications were managed **without need for further surgery** in adults treated with TSF across all indications.<sup>1</sup>



A meta-analysis of 6 studies demonstrated a combined consolidation rate of 96% in adults when using TSF for treatment of **non-unions/malunions**.<sup>1</sup>



For 3 studies that reported complications at a per patient level, 94% of paediatric patients were managed **without need for further surgery**.<sup>1</sup>



More than 200 clinical publications reference  
TAYLOR SPATIAL FRAME<sup>◇</sup>



Every year we connect over 500 surgeons  
around the world with master faculty at our  
industry-leading instructional courses



Smith+Nephew has led the education of  
orthopaedic surgeons in circular fixation  
since the first visit to Kurgan in 1988

**Please contact the  
Smith+Nephew  
team in your area for  
information on pricing.**

**7107-4000 TSF ALLY**

Collaborate on a TSF<sup>◇</sup>  
case with a specialist  
Smith+Nephew Engineer







For detailed product information, including indications for use, contraindications, precautions and warnings, please consult the product's applicable Instructions for Use (IFU) prior to use.

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#### References

1. Meta analysis & Systematic Review of TAYLOR SPATIAL FRAME 2019 EO/TRAUMA/TSF/001/v5.