



## 6 Months of TENTACLE: Building the Foundations

As TENTACLE reaches **its six-month milestone**, the project has already made significant progress toward **developing a minimally invasive, 4D bioprinting-based therapy for colorectal diseases**.

From the **launch of the website** and visual identity to the first scientific exchanges across partners, the foundation for an ambitious research journey is now in place. The first semester has also been marked by the definition of key technical approaches, stakeholder engagement strategy, and the launch of the “Knowledge Nuggets” series on LinkedIn.

Much **more lies ahead as we transition into the project’s next phase** — with upcoming technical testing, dissemination milestones, and increased public engagement.

## Past Events

[TERMIS EU 2025 – Freiburg \(May\).](#)  
The TENTACLE project was featured in the plenary session on 4D tissue engineering.

◆ [Prof. Jürgen Groll \(University of Würzburg\), TENTACLE coordinator, also took part as a plenary speaker at the congress.](#)

◆ [Prof. Giovanni Vozzi presented TENTACLE’s regenerative approach to colorectal diseases.](#)

[AFPM 2025 – Ghent \(June\).](#)  
[Dr. Rui Pedro Silva \(Ghent University\) showcased a poster on hydrogel-based scaffolds developed within the TENTACLE framework.](#)



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# NEWSLETTER



## M6 Meeting in Pisa: our first progress review

On **11–12 June 2025**, the **TENTACLE consortium** met in Pisa for its first in-person progress meeting (M6). **Hosted by the University of Pisa**, the event featured presentations from all the partners.

The meeting provided **space to review the first results**, align upcoming deliverables, and plan cross-disciplinary synergies.

A **full article and photo gallery** from the meeting are **available on our website**.


## Upcoming Events

[ESB 2025 – 34th Annual Conference of the European Society for Biomaterials](#)

[September 7–11, 2025 – Torino, Italy / Lingotto Conference Centre](#)

**We thank all our partners for their dedication during these crucial first months. Follow us on LinkedIn and visit our website to stay updated with project progress, upcoming publications, and our next Knowledge Nuggets.**

 **See you in the next issue of the TENTACLE Newsletter!**

 [www.tentacle-project.eu](http://www.tentacle-project.eu)



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