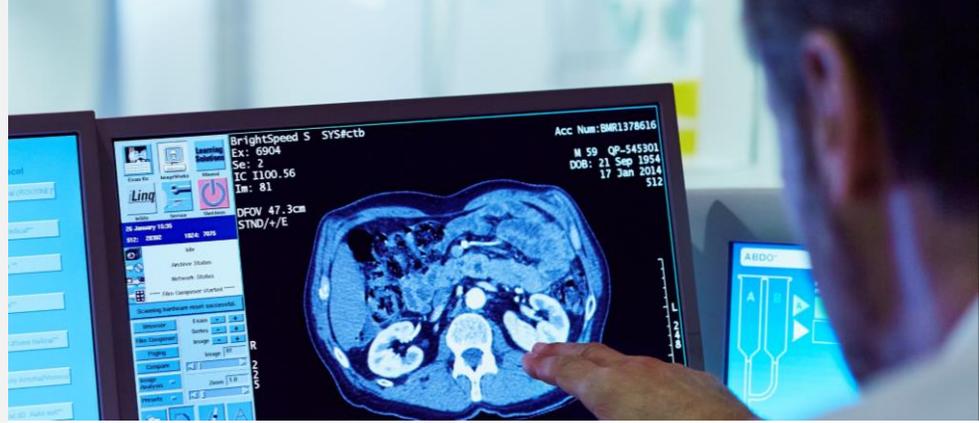# Virtual tumor boards with Microsoft Teams

Make your tumor boards virtual with Microsoft Teams

Teams gives you a virtual, real-time environment where doctors can admit, diagnose, start treatment plans, schedule and discuss cases, and review test results—remotely and securely.

Patient information security

When doctors and staff connect and share data using Teams, the security, compliance, and manageability of Microsoft 365 helps protect PHI data with HIPAA-compliant policies.

Data integration and accessibility

Teams can act as a hub for connecting case records and for aggregating data into a single location for quick reference. Use a virtual tumor board for secure search and archive of patient medical history, diagnostics, and care team discussions.

Mobility and coordination

Doctors and care teams can join remotely with the Teams mobile app, using secure chat and threaded conversations and accessing virtual meetings and video conferencing.

Accountability and quality of care

Teams keeps meeting notes and video recordings for follow-up and follow-through and provides a range of tools for tracking and analyzing patient data and care team performance.

A study conducted by Forrester Consulting* found that:

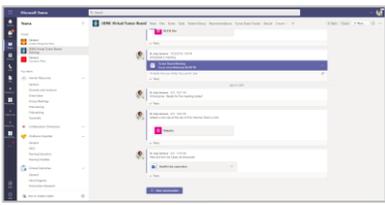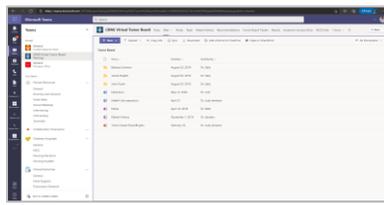| SAVINGS	
4 hours	Microsoft Teams users save **4 hours per week** from improved collaboration and information sharing.
45 mins	Microsoft Teams saves users **45 minutes per week** collaborating with colleagues.
17.7%	Decision makers improve their time-to-decision by **17.7%.**
↓ Costs	Improved worker **satisfaction** reduces attrition rates, **reducing hiring and onboarding costs**.

Polling and scheduling

Case files library

Power BI tumor board tracking

Microsoft Teams for virtual tumor boards in action

1	**Build** a **Teams** environment.	Use Microsoft Teams to create a team from the *Hospitals* template and add members. Or create a team from scratch if preferred.
		Create a channel dedicated to tumor boards. Consider adding clinical practice guidelines, for example [Treatment by Cancer Type (nccn.org)](#).

2	**Schedule** the tumor board **meetings**.	Poll team members for the best time to schedule recurring meetings.
		Schedule the recurring meetings, including the agenda, and invite the channel. Doctors and staff who cannot attend in person can join meetings remotely on their smart devices.

3	Create a **case submission form.**	Use PowerApps or the Forms app in a Teams tab to create a case submission form. Exposing the app to external team members allows for additional intake submissions.
		Submitted cases can be automatically added to a SharePoint list in a tab or to an Excel spreadsheet that is stored in the Files library.

4	Set up **file folders** for cases.	Use the Files library to create and maintain folders for history, pathology, and radiology files for each case.

5	**View** and maintain lists of cases and meeting attendees.	Add a tab to the tumor board channel to link to the SharePoint case list or to the Excel spreadsheet that is created from the case submissions form. And utilize Power BI for performance tracking dashboards.
		Use the attendance report that can be downloaded after a meeting to report Continuing Medical Education credits.

Learn more

Learn how to empower healthcare professionals with Microsoft Teams. →

Learn about privacy, security, and compliance in Microsoft Teams. →

Learn how other organizations are using and benefiting from Microsoft Teams. →