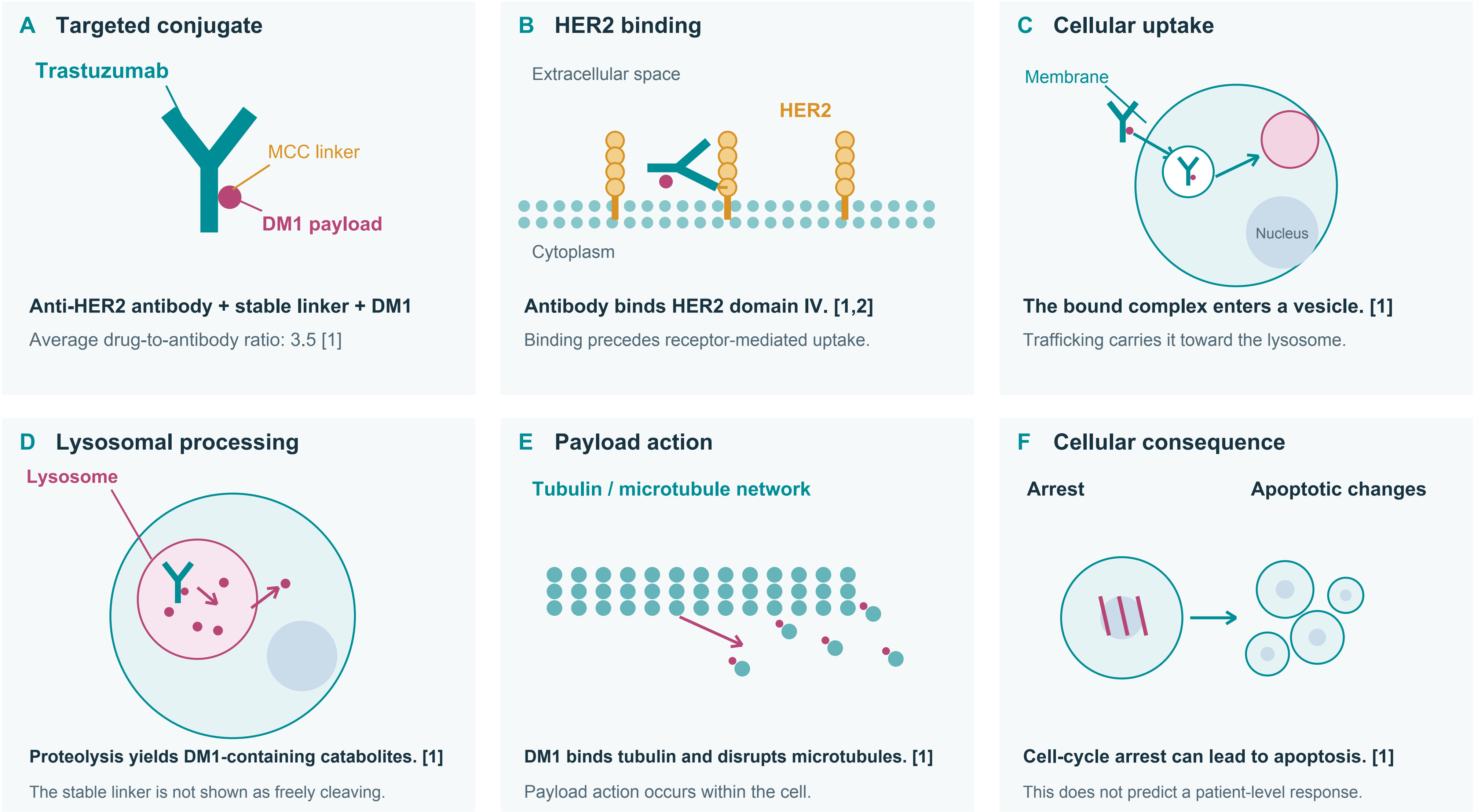


T-DM1: from HER2 recognition to microtubule disruption

HER2-positive breast cancer | Binding, uptake, processing and cellular action



Key: teal = antibody / cell boundary / tubulin; gold = HER2 or linker; magenta = DM1-containing material.

[1] KADCYLA prescribing information, March 2026, §§11–12.1. [2] Cho et al., Nature 421, 756–760 (2003); PDB 1N8Z.

Schematic, not to scale. Selected intracellular mechanism; additional antibody-mediated actions are not depicted. No transport kinetics inferred.