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## Targeting stromal interactions in the pro-metastatic tumor microenvironment : Endoglin & TGF-beta as (un)usual suspects

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**Title:** Targeting stromal interactions in the pro-metastatic tumor microenvironment :  
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## **Stellingen**

1. The potential for endoglin expression on CAFs as a prognostic marker in early stage colorectal cancer should be further developed in order to improve patient survival – This Thesis
2. TRC105 is more than “just another” anti-angiogenic therapy – This Thesis
3. Receptor targeting with neutralizing antibodies to inhibit a signaling pathway can result in surprisingly different effects than genetic deletion of the same receptor – This Thesis
4. The inhibitory effects on metastatic spread of breast cancer by combined VEGF and endoglin therapy are possibly caused by the additional targeting of CAFs – This Thesis
5. Mice are not little people, rendering a direct translation of preclinical to clinical research to be often impossible – Rangarajan, *Nature Reviews Cancer*, 2003
6. A CAF's genetic and functional profile is at least partly determined by its cell of origin – Östman, *Curr Opin Genet Dev*, 2009
7. Developing more effective cancer therapies requires the merging of all research areas in the oncology research field – The Future of Cancer Research (National Institute of Health)
8. Characterization of colorectal cancers based on the TGF- $\beta$  signaling profile of the microenvironment is superior to the same characterization of the tumor cells – Calon, *Cancer Cell*, 2012
9. De huidige financieringsstructuur in het wetenschappelijk onderzoek leidt tot verlies van getalenteerde en gemotiveerde wetenschappers
10. Wetenschappers die gefinancierd worden door goede doelen zijn verplicht hun resultaten in begrijpelijke termen uit te leggen aan de donateurs
11. Wetenschap heeft veel gemeen met softbal; als je drie op de tien keer een succes boekt, word je beschouwd als een succesvol speelster
12. De uitspraak “ééntje nog” is niet alleen een veelgehoorde op vrijdagmiddagborrels, maar ook wanneer de tijd komt om te stoppen met proeven doen aan het einde van het promotietraject