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Experimental optical imaging during pancreatic cancer interventions

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STELLINGEN

behorend bij het proefschrift getiteld

Experimental optical imaging during pancreatic cancer interventions

1. Patients with increased CEA and CA19-9 levels should undergo meticulous preoperative staging focusing on both locoregional status and detection of distant metastases. (Dit proefschrift)
2. Quantification of fluorescence signals is important to provide objective measures instead of subjective values to obtain user-independent cut-off values for tumor-positivity and adequate perfusion. (Dit proefschrift)
3. NIR fluorescence imaging using ICG is recommended during difficult surgical procedures of the biliary tract. (Dit proefschrift)
4. Optical coherence tomography could add important value during both preoperative diagnosis and intraoperative assessment of resection margins in the nearby future. (Dit proefschrift)
5. Biology is King; selection is Queen, and the technical details of pancreatic surgery are princes and princesses of the realm who frequently try to overthrow the powerful forces of the King and Queen, usually to no long-term avail, although with some temporary apparent victories. (aangepast van C. Blake, 1997, Arch Surgery)
6. Endogenous contrast does not provide adequate sensitivity or specificity for detecting malignant cells and their products. (J.V. Frangioni 2008, J Clin Oncol)
7. Artificial intelligence could help pool surgical experience to bring the decision-making capabilities and techniques of the global surgical community into every operation. (D.A. Hashimoto et al. 2018, Ann Surg)
8. Samenwerking tussen technologische bedrijven, ziekenhuizen en verschillende disciplines binnen het ziekenhuis is uitdagend, maar essentieel om nieuwe chirurgische technieken te introduceren om de kwaliteit van de zorg te verbeteren.
9. *La médecine c'est guérir parfois, soulager souvent, consoler toujours. Geneeskunde is soms genezen, vaak verlichten, maar altijd troosten.* (A. Pare, 1510-1590)
10. Een diamant glinstert niet zonder slijpen (Een oud Nederlands gezegde). *Een overeenkomst tussen promoveren en goudsmiden.*