

E&P – Chirurgie Urologique

Enseignement & publications chirurgie urologique

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Le Département d'Urologie est très impliqué dans les activités académiques, tant au plan national qu'au niveau international.

Enseignement universitaire

Le Département d'Urologie de l'Institut Mutualiste Montsouris est affilié à l'Université de Paris (ex Université Paris Descartes) :

- Accueil, chaque trimestre, d'étudiants en 5^{ème} année de médecine.
- Accueil, chaque semestre, d'internes en urologie de Paris (APHP) et d'autres hôpitaux universitaires français (inter-CHU)
- Participation à de multiples enseignements

universitaires

Le Département a également développé des relations académiques étroites avec de nombreux hôpitaux universitaires internationaux (sur les cinq continents, notamment Amériques, Asie et Europe)

- Accueil, chaque semestre, de chirurgiens urologues venant perfectionner leurs connaissances, notamment dans les technologies innovantes et la cancérologie en Urologie.
- Partenariat permanent pour travaux de recherche et publications (cf publications)

Recherche et publication

Le Département d'Urologie contribue activement à de nombreux travaux de recherche, ***au sein de l'IMM et en lien avec des institutions référentes, nationales (INSERM, Institut Curie,...) et internationales (notamment aux USA, Amérique latine et en Europe).***

Cette recherche académique s'inscrit dans le cadre de multiples protocoles dont le département est investigateur voire promoteur (> 25 en cours) , à la source de nombreuses publications référencées (>25 / an en moyenne, > 90 % internationales).

2020

[The Role of Percentage of Prostate-specific Antigen Reduction After Focal Therapy Using High-intensity Focused Ultrasound for Primary Localised Prostate Cancer. Results from a Large Multi-institutional Series.](#)

Stabile A, Orczyk C, Giganti F, Moschini M, Allen C, Punwani S, Cathala N, Ahmed HU, Cathelineau X, Montorsi F, Emberton M, Briganti A, Sanchez-Salas R, Moore CM. Stabile A, et al. Eur

Urol.

2020 May 19:S0302-2838(20)30336-5. doi:
10.1016/j.eururo.2020.04.068. Online ahead of print.Eur Urol.
2020.PMID: 32444261

Re: MRI-Targeted, Systematic, and Combined Biopsy for Prostate Cancer Diagnosis.

Rodríguez Sánchez L, Macek P, Barbé Y, Cathelineau X, Sanchez-Salas R.Rodríguez Sánchez L, et al.Eur Urol.

2020 May 6:S0302-2838(20)30254-2. doi:
10.1016/j.eururo.2020.04.022. Online ahead of print.Eur Urol.
2020.PMID: 32387122No abstract available.

Re: Adjuvant Chemotherapy in Upper Tract Urothelial Carcinoma (the POUT Trial): A Phase 3, Open-label, Randomised Controlled Trial.

Afferi L, Moschini M, Mattei A, Montorsi F, Briganti A, Cathelineau X, Sanchez-Salas R.Afferi L, et al.Eur Urol.

2020 Apr 28:S0302-2838(20)30238-4. doi:
10.1016/j.eururo.2020.04.006. Online ahead of print.Eur Urol.
2020.PMID: 32359702No abstract available.

Re: Hemigland Cryoablation of Localized Low, Intermediate and High Risk Prostate Cancer: Oncologic and Functional Outcomes at 5 Years.

Marra G, Moschini M, Cathelineau X, Sanchez-Salas R.Marra G, et al.J Urol.

2020 Mar 6:101097JU000000000000001008. doi:
10.1097/JU.0000000000001008. Online ahead of print.J Urol.
2020.PMID: 32141803No abstract available.

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2020 May;203(5):924-925. doi: 10.1097/JU.0000000000000692.03.
Epub 2020 Feb 20.J Urol. 2020.PMID: 32077801No abstract

available.

Comparison of Initial Experience with Transrectal Magnetic Resonance Imaging Cognitive Guided Micro-Ultrasound Biopsies versus Established Transperineal Robotic Ultrasound Magnetic Resonance Imaging Fusion Biopsies for Prostate Cancer.

Claros OR, Tourinho-Barbosa RR, Fregeville A, Gallardo AC, Muttin F, Carneiro A, Stabile A, Moschini M, Macek P, Cathala N, Mombet A, Sanchez-Salas R, Cathelineau X. Claros OR, et al. *J Urol.*

2020 May;203(5):918-925. doi: 10.1097/JU.0000000000000692.

Epub 2019 Dec 10. *J Urol.* 2020. PMID: 31821099

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Tourinho-Barbosa RR, Sanchez-Salas R, Claros OR, Collura-Merlier S, Bakavicius A, Carneiro A, Stabile A, Moschini M, Cathala N, Tobias-Machado M, Cathelineau X. Tourinho-Barbosa RR, et al. *J Urol.*

2020 Feb;203(2):329-330. doi:

10.1097/01.JU.0000614908.52884.48. Epub 2019 Nov 13. *J Urol.*

2020. PMID: 31721682 No abstract available.

Do Not Learn a Technique, Learn the Biology Underlying the Disease: Techniques Evolve, Biology Prevails.

Moschini M, Shariat SF, Black P, Kamat AM, Stabile A, Cathelineau X, Kassouf W, Bochner BH, Xylinas E, Roupret M, Boorjian SA, Catto JW, Sanchez-Salas R. Moschini M, et al. *Eur Urol.*

2020 Jan;77(1):1-2. doi: 10.1016/j.eururo.2019.08.021. Epub

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Focal Therapy for Localized Prostate Cancer with Either High Intensity Focused Ultrasound or Cryoablation: A Single Institution Experience.

Tourinho-Barbosa RR, Sanchez-Salas R, Claros OR, Collura-Merlier S, Bakavicius A, Carneiro A, Stabile A, Moschini M, Cathala N, Tobias-Machado M, Cathelineau X. Tourinho-Barbosa RR, et al. *J Urol.*

2020 Feb;203(2):320-330. doi: 10.1097/JU.0000000000000506.
Epub 2019 Aug 22. *J Urol.* 2020. PMID: 31437121

[Long-term functional and oncological outcomes of nerve-sparing and prostate capsule-sparing cystectomy: a single-centre experience.](#)

Saad M, Moschini M, Stabile A, Macek P, Lanz C, Prapotnich D, Rozet F, Cathala N, Mombet A, Sanchez-Salas R, Cathelineau X. Saad M, et al. *BJU Int.*

2020 Feb;125(2):253-259. doi: 10.1111/bju.14850. Epub 2019 Jul 12. *BJU Int.* 2020. PMID: 31220396

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[The importance of antiandrogen in prostate cancer treatment.](#)

Lanz C, Bennamoun M, Macek P, Cathelineau X, Sanchez-Salas R. Lanz C, et al. *Ann Transl Med.* 2019 Dec;7(Suppl 8):S362. doi: 10.21037/atm.2019.09.53. *Ann Transl Med.*

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[Comparison of Initial Experience with Transrectal Magnetic Resonance Imaging Cognitive Guided Micro-Ultrasound Biopsies versus Established Transperineal Robotic Ultrasound Magnetic Resonance Imaging Fusion Biopsies for Prostate Cancer.](#)

Claros OR, Tourinho-Barbosa RR, Fregeville A, Gallardo AC, Muttin F, Carneiro A, Stabile A, Moschini M, Macek P, Cathala N, Mombet A, Sanchez-Salas R, Cathelineau X. Claros OR, et al. *J Urol.*

2020 May;203(5):918-925. doi: 10.1097/JU.0000000000000692. Epub 2019 Dec 10. *J Urol.* 2020. PMID: 31821099

[HRQOL related to urinary diversion in Radical Cystectomy: a systematic review of recent literature.](#)

Pazeto CL, Baccaglioni W, Tourinho-Barbosa RR, Glina S, Cathelineau X, Sanchez-Salas R. Pazeto CL, et al. *Int Braz J Urol.*

2019 Nov-Dec;45(6):1094-1104. doi: 10.1590/S1677-5538.IBJU.2018.0858. *Int Braz J Urol.* 2019. PMID:

31808396Review.

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Tourinho-Barbosa RR, Sanchez-Salas R, Claros OR, Collura-Merlier S, Bakavicius A, Carneiro A, Stabile A, Moschini M, Cathala N, Tobias-Machado M, Cathelineau X. Tourinho-Barbosa RR, et al. *J Urol*.

2020 Feb;203(2):329-330. doi: 10.1097/01.JU.0000614908.52884.48. Epub 2019 Nov 13. *J Urol*. 2020. PMID: 31721682 No abstract available.

[Focal therapy for prostate cancer – index lesion treatment vs. hemiablation. A matter of definition.](#)

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2019 Sep-Oct;45(5):873-876. doi: 10.1590/S1677-5538.IBJU.2019.05.02. *Int Braz J Urol*. 2019. PMID: 31626515 Free PMC article. No abstract available.

[HIFU focal therapy for prostate cancer using intraoperative contrast enhanced ultrasound.](#)

Claros OR, Tourinho-Barbosa RR, Carneiro A, Collura-Merlier S, Macek P, Lanz C, Cathala N, Prapotnich D, Mombet A, Sanchez-Salas R, Cathelineau X. Claros OR, et al. *Arch Esp Urol*.

2019 Oct;72(8):825-830. *Arch Esp Urol*. 2019. PMID: 31579041 English.

[Multimodal treatment in focal therapy for localized prostate cancer using concomitant short-term androgen deprivation therapy: the ENHANCE prospective pilot study.](#)

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Do Not Learn a Technique, Learn the Biology Underlying the Disease: Techniques Evolve, Biology Prevails.

Moschini M, Shariat SF, Black P, Kamat AM, Stabile A, Cathelineau X, Kassouf W, Bochner BH, Xylinas E, Roupret M, Boorjian SA, Catto JW, Sanchez-Salas R. Moschini M, et al. *Eur Urol*.

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Focal Therapy for Localized Prostate Cancer with Either High Intensity Focused Ultrasound or Cryoablation: A Single Institution Experience.

Tourinho-Barbosa RR, Sanchez-Salas R, Claros OR, Collura-Merlier S, Bakavicius A, Carneiro A, Stabile A, Moschini M, Cathala N, Tobias-Machado M, Cathelineau X. Tourinho-Barbosa RR, et al. *J Urol*.

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Open Versus Robotic Cystectomy: A Propensity Score Matched Analysis Comparing Survival Outcomes.

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[Bone-targeted therapy in castration-resistant prostate cancer: where do we stand?](#)

Gómez Rivas J, Carrion DM, Alvarez-Maestro M, Cathelineau X, Sanchez-Salas R, Di Lorenzo G, Di Maio M, Paul A, Martinez-Piñeiro L, Sartor O, Saad F, Debruyne F. Gómez Rivas J, et al. *Minerva Urol Nefrol.*

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[Long-term functional and oncological outcomes of nerve-sparing and prostate capsule-sparing cystectomy: a single-centre experience.](#)

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[Tumor Cells Hijack Macrophage-Produced Complement C1q to Promote Tumor Growth.](#)

Roumenina LT, Daugan MV, Noé R, Petitprez F, Vano YA, Sanchez-Salas R, Becht E, Meilleroux J, Clec'h BL, Giraldo NA, Merle NS, Sun CM, Verkarre V, Validire P, Selves J, Lacroix L, Delfour O, Vandenberghe I, Thuilliez C, Keddani S, Sakhi IB, Barret E, Ferré P, Corvaia N, Passiukov A, Chetaille E, Botto M, de Reynies A, Oudard SM, Mejean A, Cathelineau X, Sautès-Fridman C, Fridman WH. Roumenina LT, et al. *Cancer Immunol Res.*

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[Comprehensive Evaluation of Focal Therapy Complications in Prostate Cancer: A Standardized Methodology.](#)

Bakavicius A, Sanchez-Salas R, Muttin F, Sivaraman A, Dell'Oglio P, Barret E, Rozet F, Mombet A, Prapotnich D, Cathala N, Cathelineau X. Bakavicius A, et al. *J Endourol.*

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Biochemical recurrence-free conditional probability after radical prostatectomy: A dynamic prognosis.

García-Barreras S, Sanchez-Salas R, Mejia-Monasterio C, Muttin F, Secin F, Dell'Oglio P, Nunes-Silva I, Srougi V, Barret E, Rozet F, Prapotnich D, Cathelineau X. García-Barreras S, et al. *Int J Urol.*

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Re: Radical Prostatectomy or Watchful Waiting in Prostate Cancer-29-Year Follow-up.

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2019 Jul;76(1):130-131. doi: 10.1016/j.eururo.2019.03.033. Epub 2019 Apr 5. *Eur Urol.* 2019. PMID: 30955972 No abstract available.

Robotic-assisted radical prostatectomy: The teaching.

Martínez-Alonso IA, Valdez-Flores RA, Padrón-Lucio S, Campos Salcedo JG, Gutierrez-Aceves J, Cathelineau X, Sánchez-Salas R. Martínez-Alonso IA, et al. *Arch Esp Urol.*

2019 Apr;72(3):239-246. *Arch Esp Urol.* 2019. PMID: 30945650 English, Spanish.

Immediate versus delayed prostatectomy and the fate of patients who progress to a higher risk disease on active surveillance.

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Robot-assisted Radical Prostatectomy After Focal Therapy:

[Oncological, Functional Outcomes and Predictors of Recurrence.](#)

Marconi L, Stonier T, Tourinho-Barbosa R, Moore C, Ahmed HU, Cathelineau X, Emberton M, Sanchez-Salas R, Cathcart P. Marconi L, et al. *Eur Urol*.

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[Oncological outcomes and pathological characteristics of cT1 upstaging to pT3a renal cell carcinoma compared with de novo pT3a tumors.](#)

Senguttuvan Karthikeyan V, Mallya A, Sivaraman A, Galiano M, Rozet F, Cathala N, Barret E, Mombet A, Prapotnich D, Sanchez-Salas R, Cathelineau X. Senguttuvan Karthikeyan V, et al. *Actas Urol Esp*.

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Baccaglini W, Cathelineau X, Araújo G, Glinea FP, Medina LG, Sotelo R, Carneiro A, Sanchez-Salas R. Baccaglini W, et al. *Arch Esp Urol*.

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[Evaluation of Cause of Death After Radical Cystectomy for Patients With Bladder Cancer: The Impact of Age at the Time of Surgery.](#)

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Aggressiveness of Localized Prostate Cancer: the Key Value of Testosterone Deficiency Evaluated by Both Total and Bioavailable Testosterone: AndroCan Study Results.

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[Salvage robotic-assisted radical prostatectomy: oncologic and functional outcomes from two high-volume institutions.](#)

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