

ENQUÊTE 2024

# MEDECINE NUCLEAIRE ACTIVITE 2023

FRANCE HEXAGONE ET ULTRA-MARIN



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Société Française de Médecine Nucléaire

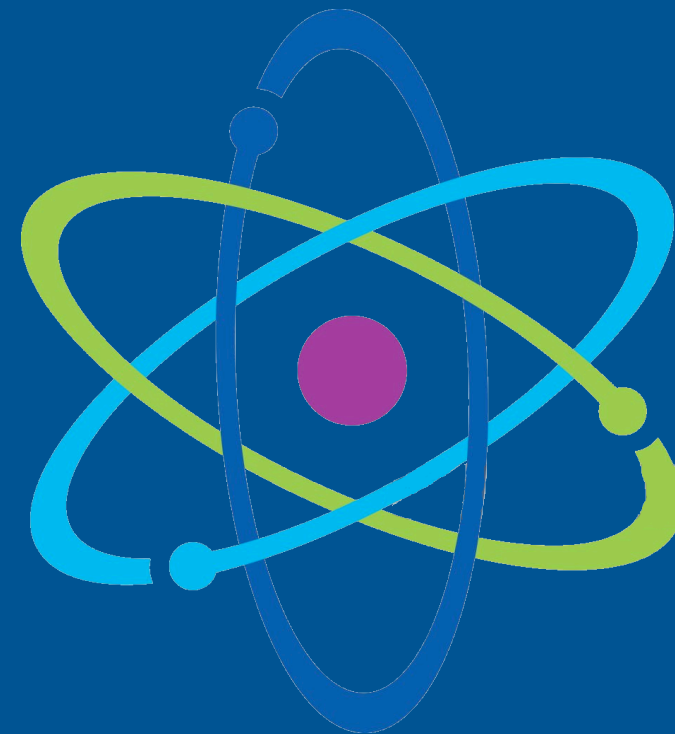


Olivier-François COUTURIER:

Université de Polynésie française  
Centre Hospitalier de Polynésie française

RÉPONSES

96%

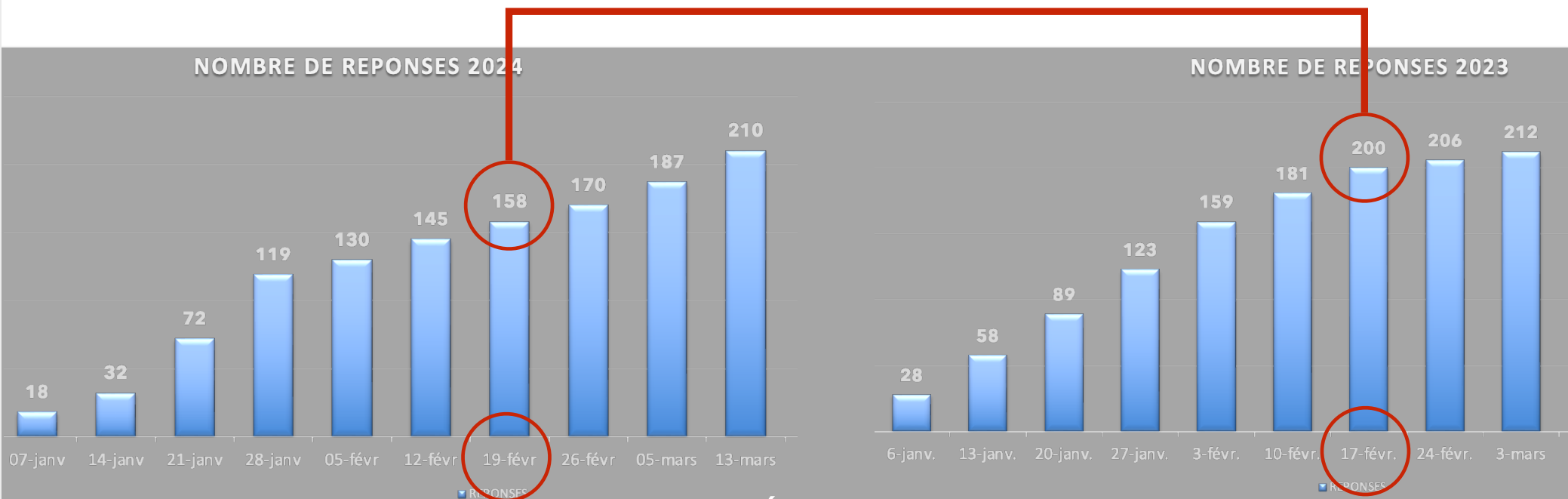




# ENQUETE NATIONALE 2023

Collecte JANVIER -MARS 2024

RÉPONSES  
**96%**



## NOMBRE DE RÉPONSES 2024 vs 2023

Une enquête plus difficile à mener qu'en 2023 avec des réponses plus tardives

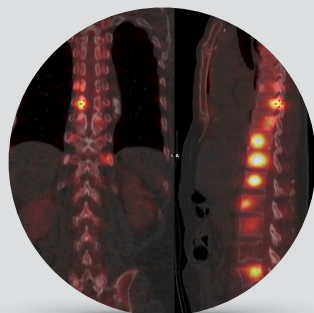


# RESULTATS 2023

PRINCIPAUX RESULTATS NATIONAUX

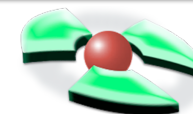
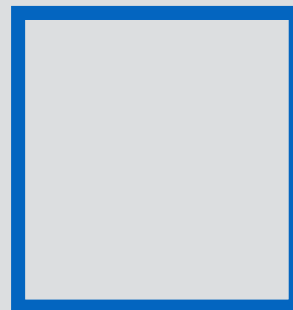
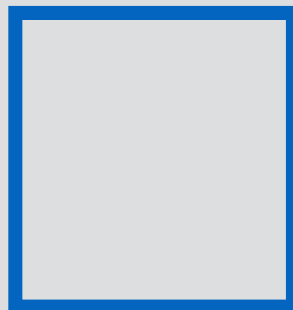
COLLECTE 2024

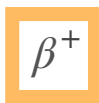
Janvier - Mars 2024



ACTIVITE

1





**TEP**

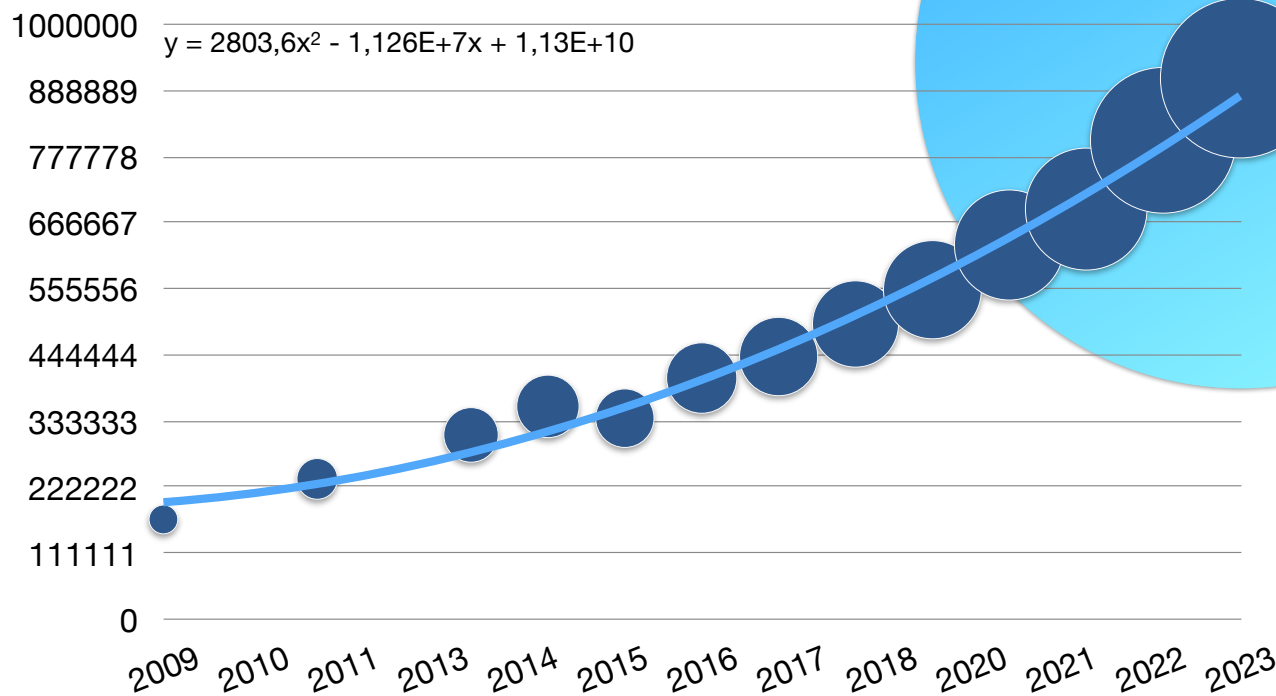
RÉSULTATS NATIONAUX



**137**  
/10 000 HABITANTS

**2023**

TEP tous traceurs CCAM



**+13 %**  
(2023 vs 2022)

**+ 30 %**  
(en deux ans 2022+2023 vs 2021)



**+ 100 000 TEP**  
vs 2022

# TRACEURS TEP

Résultats **NATIONAUX**

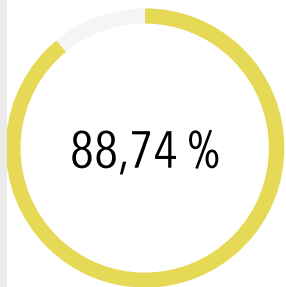
Fichiers FLASH Taux de réponses 89%

AUGMENTATION en  
VALEURS ABSOLUES  
De tous les traceurs

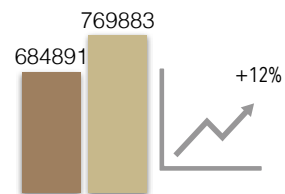
**2023 vs 2022**

**2023 vs 2022**

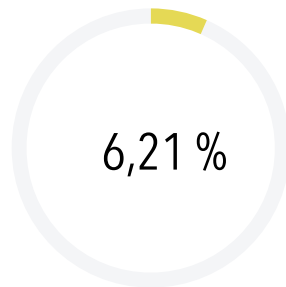
RÉPARTITION STABLE EN COMPARAISON  
DES RÉSULTATS DE 2022 AVEC UN TAUX DE  
RÉPONSES IDENTIQUE



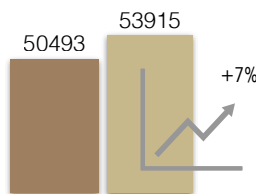
[<sup>18</sup>F]FDG



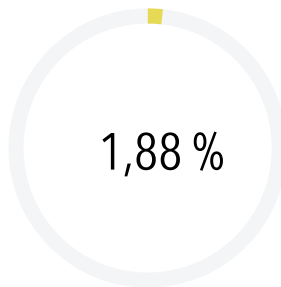
2022 2023  
[<sup>18</sup>F]FDG



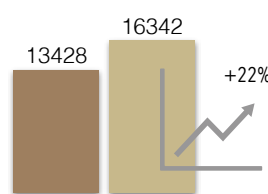
[<sup>18</sup>F]FCH



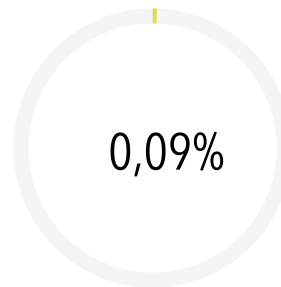
2022 2023  
[<sup>18</sup>F]FCH



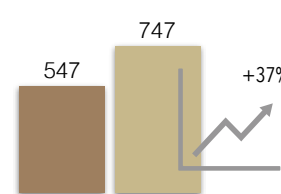
[<sup>18</sup>F]FDOPA



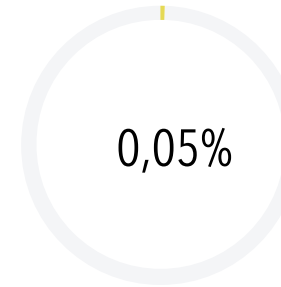
2022 2023  
[<sup>18</sup>F]FDOPA



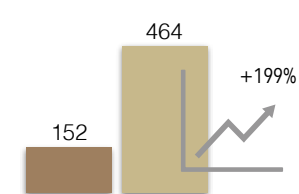
[<sup>18</sup>F]FNa



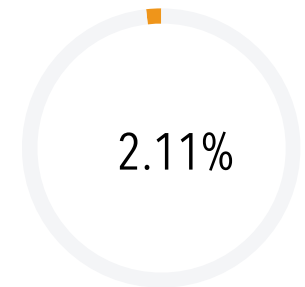
2022 2023  
[<sup>18</sup>F]FNa



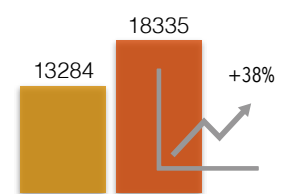
[<sup>18</sup>F]amyloïdes



2022 2023  
[<sup>18</sup>F]amyloïdes




PSMA



2022 2023  
[<sup>68</sup>Ga]PSMA

**2023**

 fluor-18

 fluor 18 ou gallium-68



# TEMP

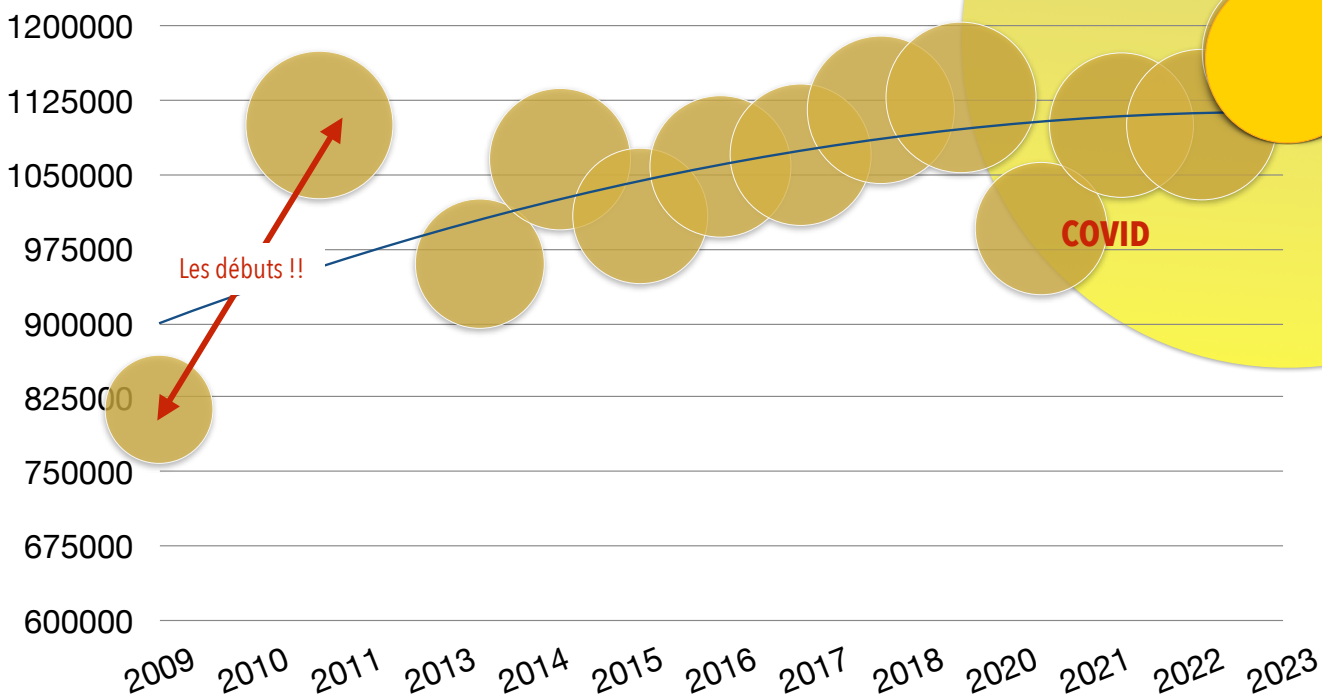
RÉSULTATS NATIONAUX



**176**  
/10 000 HABITANTS

## 2023

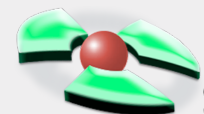
TEMP tout traceur CCAM



**+5 %**  
(2023 vs 2022)



**+16000**  
par rapport à 2022



# TEMP/ORGANES

Résultats NATIONAUX

Fichiers FLASH Taux de réponses 90%

|                |        |        |
|----------------|--------|--------|
| NEURO          | 25419  | 2,5 %  |
| CARDIO         | 461217 | 45,1 % |
| GGL sentinelle | 10779  | 1,1 %  |
| LEUCO          | 5862   | 0,6 %  |
| POUMONS        | 63302  | 6,2 %  |
| DIG            | 6319   | 0,6 %  |
| REINS          | 22095  | 2,2 %  |
| ENDOC          | 93968  | 9,2 %  |
| IRATHERAPIE    | 9703   | 0,9 %  |
| OS             | 350500 | 34,2 % |

2022

|                |        |               |
|----------------|--------|---------------|
| NEURO          | 25947  | -4,0 %        |
| <b>CARDIO</b>  | 499939 | <b>8,0 %</b>  |
| GGL sentinelle | 10982  | 2,0 %         |
| LEUCO          | 5311   | -9,0 %        |
| POUMONS        | 57949  | -8,0 %        |
| DIG            | 6620   | 5,0 %         |
| REINS          | 22962  | 4,0 %         |
| ENDOC          | 98881  | 5,0 %         |
| IRATHERAPIE    | 11874  | <b>22,0 %</b> |
| <b>OS</b>      | 363681 | <b>4,0 %</b>  |

2023

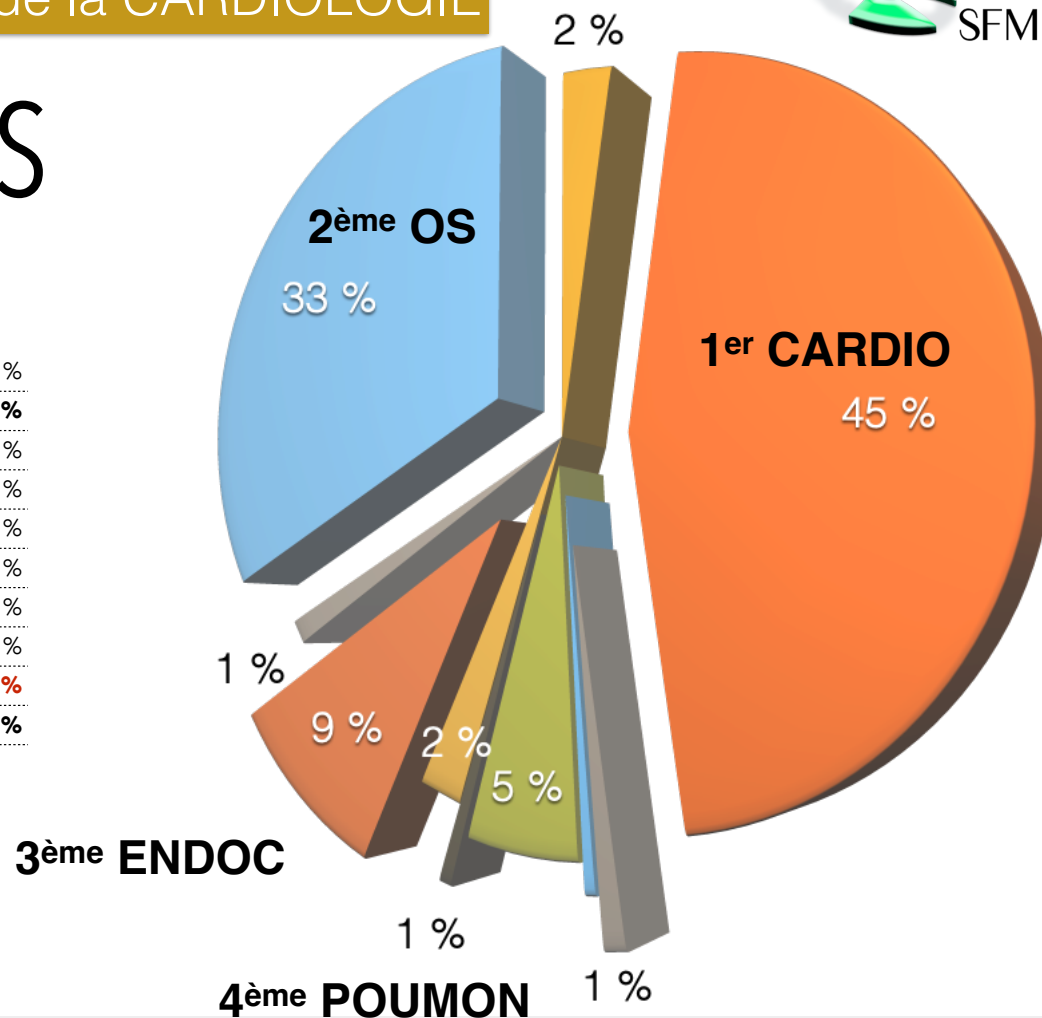
AUGMENTATION  
CARDIO ET OS

CLASSEMENT INCHANGE

2023 vs 2022

2023 vs 2022

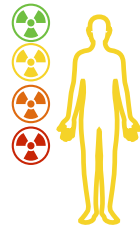
IRATHERAPIE RETOUR EN 2023 AUX  
VALEURS DE 2021.  
PROBABLE PROBLÈME DE FIABILITÉ DES  
RÉSULTATS EN 2022



2023

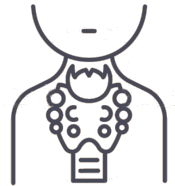


**RIV**  
RÉSULTATS NATIONAUX



**15408**  
DOSES D'IODE 131

**IODE-131**  
THYROÏDE

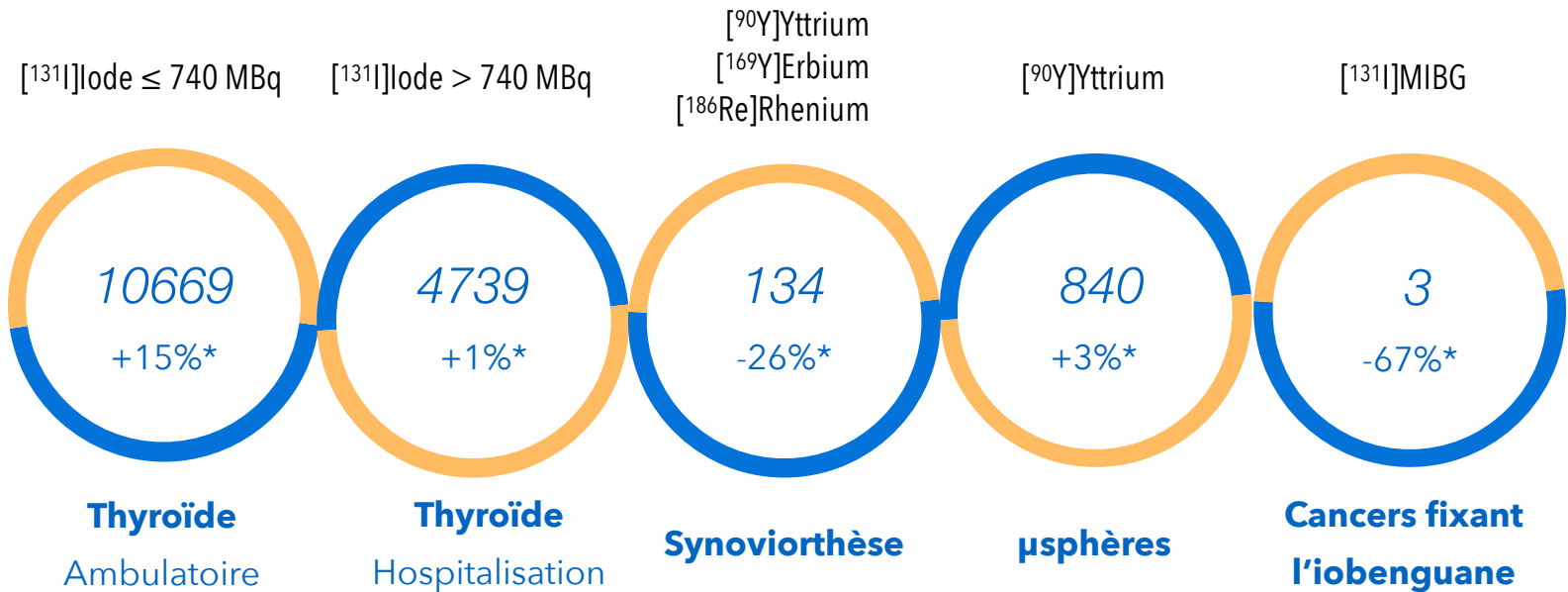


Cancer de souche folliculaire et Hyperthyroïdie

**2023**

Les « vieilles » thérapies sont historiquement thyroïdiennes à l'iode 131

FLASH 2023

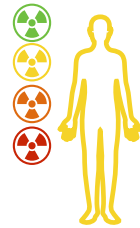






# [<sup>177</sup>Lu]LUTÉTIUM

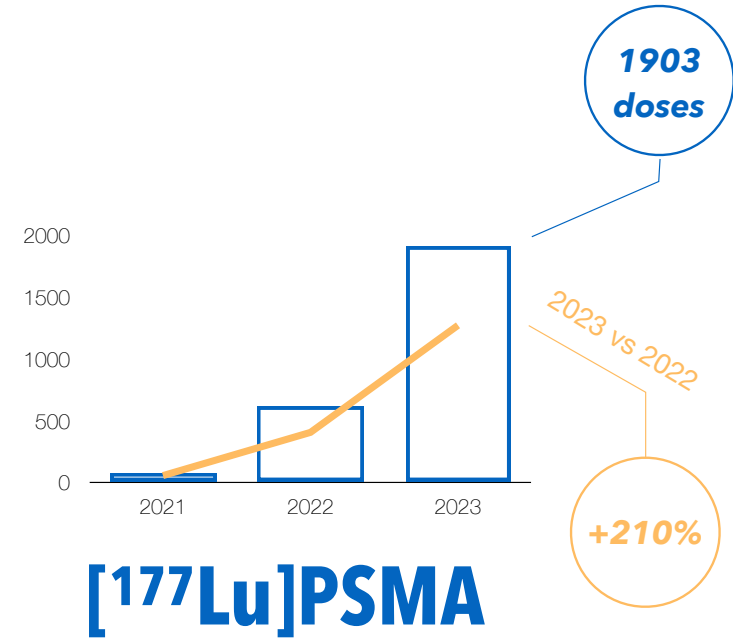
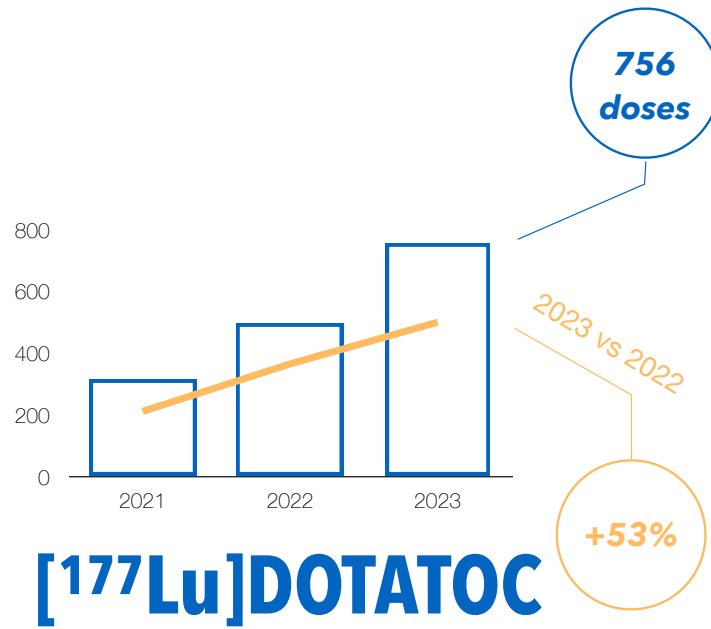
## RÉSULTATS NATIONAUX



**2659**  
DOSES de Lu177

**2023**

**FLASH 2023**



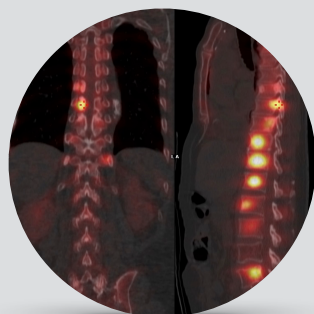


# RESULTATS 2023

PRINCIPAUX RESULTATS NATIONAUX

COLLECTE 2024

Janvier - Mars 2024



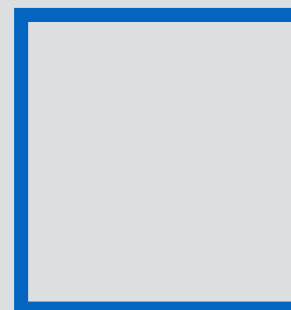
ACTIVITE

1



MATERIELS

2



**238**



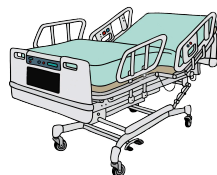
**TEP/TDM**

≈ 1/300 000 habitants

**HEXAGONE ET OUTRE MER**

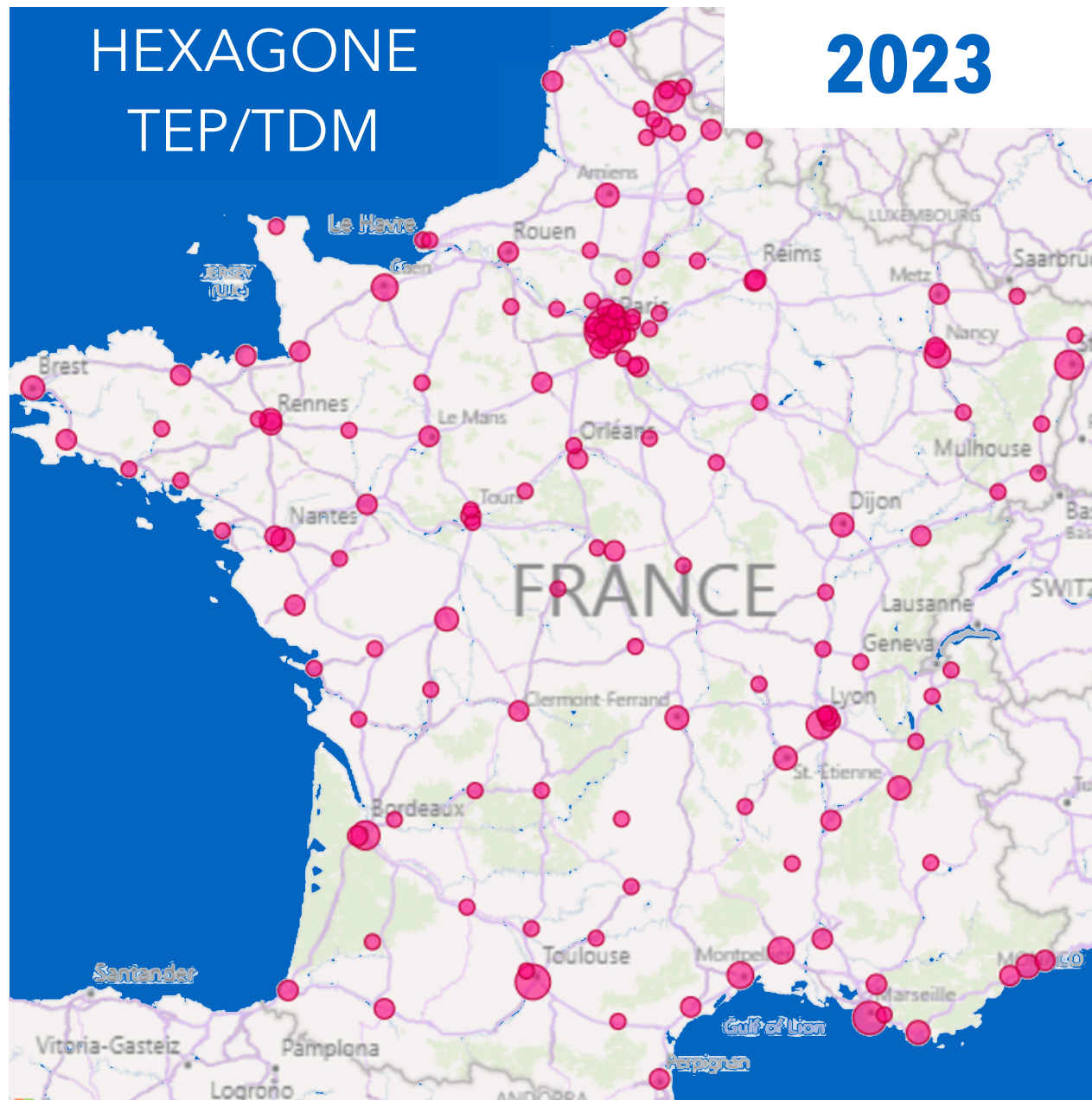
Dont 4 TEP DOM-TOM  
Pas de TEP en Corse  
Pas de médecine nucléaire en Guyane et  
Nouvelle Calédonie

**143**



**CHAMBRES**

≈ 1/500 000 habitants



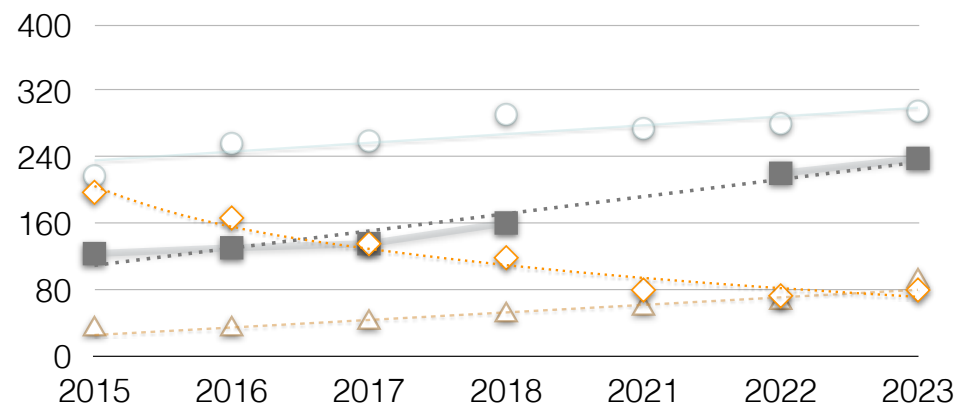


# RESULTATS NATIONAUX

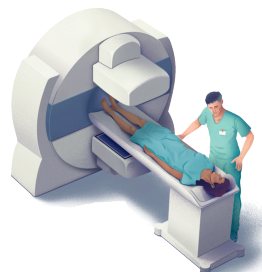
GAMMA CAMERA, CZT et TEP

## 2023

- ◇ TEMP
- TEMP/TDM
- △ CZT
- TEP

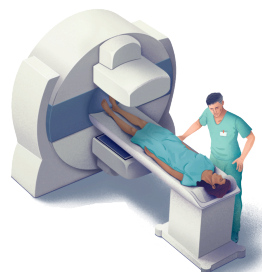


GAMMA ET TEP



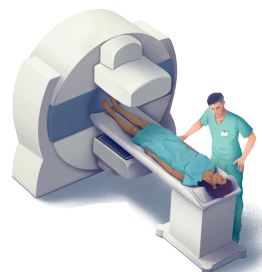
**79**

TEMP\*



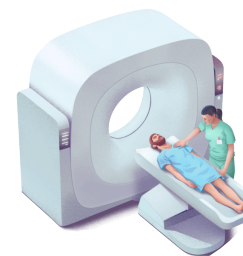
**295**

TEMP/TDM



**90**

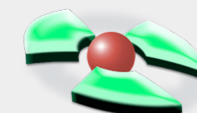
CZT



**238**

TEP

*\*seules les TEMP sans TDM baissent*



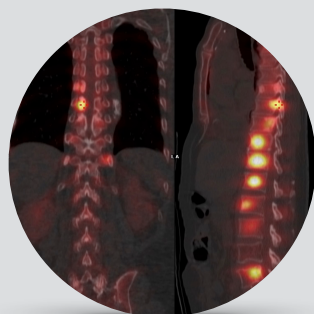


# RESULTATS 2023

PRINCIPAUX RESULTATS NATIONAUX

ENQUÊTE 2024

Janvier - Mars 2024



ACTIVITE

1



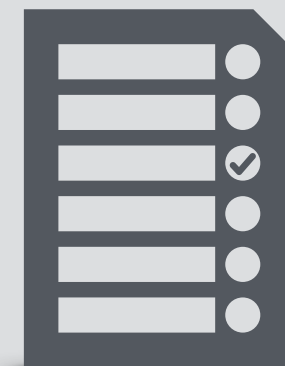
MATERIELS

2



HUMAINS

3



# RESULTATS NATIONAUX

## HUMAINS



**RESSOURCES MEDICALES**

