

# LAPAROSCOPIC UROLOGIC SURGERY

PROGRAMME

JUNE 3 - 7



2024

**ircad**  
France

STRASBOURG  
UNIVERSITY

Course directors T. Piechaud (FR) E. Mandron (FR)

# Intensive course in Laparoscopic Urological Surgery

## COURSE ENDORSEMENT AND ACCREDITATION

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This course is accredited by the European Accreditation Council for Continuing Medical Education (EACCME) to provide the following CME activity for medical specialists. The EACCME is an institution of the European Union of Medical Specialists (UEMS).

EACCME credits are also recognized by the American Medical Association towards the Physician's Recognition Award (PRA).



This course is accredited within the EU-ACME program by the European Board of Urology. The accreditation is in compliance with EBU/UEMS regulations.



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## UNIVERSITY DIPLOMA – UNIVERSITY OF STRASBOURG

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Diploma registration (optional): **Fees: 411 euros**

The diploma fees will have to be paid at IRCAD by cheque made payable to "UNISTRA" or in cash. No payment will be accepted by credit card.

The exam consists in the evaluation of the practice on Live Tissue on Thursday afternoon and a proficiency test (25 Multiple choice questions) on Friday morning from 8:00 am to 9:00 am. This evaluation leads to the delivery of a "University Diploma in Laparoscopic Surgery" awarded by the University of Strasbourg

**Registration on Monday and Tuesday during the coffee break at the reception desk.**

For successful candidates, the diploma will be delivered on Friday afternoon at the end of the course at 3.15 pm.

## COURSE DIRECTORS

Thierry Piechaud

Clinique St Augustin, Bordeaux, France

Eric Mandron

Clinique Chirurgicale du Pré, Le Mans, France

## FACULTY BOARD

Olivier Alenda

Clinique Saint Jean, Toulon, France

Christian Saussine

NHC, Strasbourg, France

Laurent Lopez

Clinique St Augustin, Bordeaux, France

## FACULTY

Filippo Annino

San Donato Hospital, Arezzo, Italy

Anastasios Asimakopoulos

San Donato Hospital, Arezzo, Italy

Diogo Sobreira Fernandes

Centro Hospitalar Da Povoa Do Varzim

Marco Oderda

A.O. Citta della Salute di Torino, Torino, Italy

Michel Vix

NHC, Strasbourg, France

Luc Soler

Visible Patient, Strasbourg, France

## TRAINERS

Tiago Mendonça

Hospital Particular de Madeira

Elie El Helou

Bellevue Medical Center

Rony Mazloum

Bellevue Medical Center

**Monday, June 3<sup>rd</sup>, 2024**

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**MORNING**

08.45 am Registration

09.00 am Welcome to participants

*C. Saussine*

**THEORETICAL SESSION**

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09.05 am **The Anaesthesia:**

- Principles and specificities of anaesthesia for laparoscopy

*D. Sobreira  
Fernandes*

10.00 am **Equipment:**

- Operating theatre / choice of equipment / the laparoscopy unit
- Conventional laparoscopic instrumentation and micro-instruments
- Electrosurgery and ultrasonic dissections

*M. Oderda*

10.45 am Break

11.15 am **Basic principles of laparoscopic surgery:**

- Positioning of trocars:
  - transperitoneal access
  - retroperitoneal access
- Knots

*F. Annino*

01.00 pm Lunch at the Institute

## AFTERNOON

### EXPERIMENTAL LABORATORY (PRACTICE ON LIVE TISSUE)

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02.00 pm **Approach of the lower urinary system:**

- Ureterolysis
- Burch
- Cystotomy
- Fixing of vaginal prosthesis
- Ureterovesical implantation

*C. Saussine*  
*M. Oderda*  
*F. Annino*  
*A. Asimakopoulos*  
*T. Mendonça*  
*E. El Helou*  
*R. Mazloum*

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06.30 pm End of the day session - Evening free

**Tuesday, June 4<sup>th</sup>, 2024**

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**MORNING**

08.15 am Evaluation of the previous day

**THEORETICAL SESSION**

Chairman:  
*T. Piechaud*

08.30 am **Management of general and digestive complications**

*M. Vix*

09.30 am **Laparoscopic and robotic surgery of non-tumoral upper system:**

- Pyeloplasty
- Pyeloplasty, pyelotomy

*C. Saussine  
T. Piechaud*

11.00 am Break

11.30 am **Laparoscopic surgery of non-tumoral lower system:**

- Prostatic adenomectomy
- Vesical diverticulectomy
- Laparoscopic implantation of artificial sphincter
- Ureterovesical implantation

*M. Oderda  
C. Saussine  
C. Saussine  
T. Piechaud*

01.00 pm Lunch at the Institute

## AFTERNOON

### EXPERIMENTAL LABORATORY (PRACTICE ON LIVE TISSUE)

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02.00 pm **Approach of the upper urinary system:**

- Renal pedicule dissection
- Ureterolysis
- Pyeloplasty
- Ureteral repair
- Right nephrectomy
- Left nephrectomy

*T. Piechaud*  
*F. Annino*  
*T. Asimakopoulos*  
*M. Oderda*  
*T. Mendonça*  
*E. El Helou*  
*R. Mazloun*

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06.30 pm End of the day session - Evening free

**Wednesday, June 5<sup>th</sup>, 2024**

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**MORNING**

07.45 am Evaluation of the previous day

**THEORETICAL SESSION:  
LAPAROSCOPIC TREATMENT OF KIDNEY TUMORS**

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Chairman:  
*T. Piechaud*

08.00 am **Introduction: Place of laparoscopy in radical nephrectomy for tumours** *T. Piechaud*

08.30 am **Radical nephrectomy using retroperitoneal approach:** *M. Oderda*

- Technical principles
- Prerecorded live

09.45 am Break

10.15 am **Laparoscopic nephrectomy using transperitoneal approach:** *E. Mandron*

- Technical principles – Pre-recorded operative demonstration

11.15 am **Laparoscopic nephrectomy using transperitoneal approach:** *T. Piechaud*

- Complications

11.45 am **Laparoscopic technique for nephroureterectomy** *M. Oderda*

12.05 pm **Laparoscopic partial nephrectomy for treatment of kidney tumors** *E. Mandron*

- Points of technique

12.35 pm **Robotic approach for partial nephrectomy** *T. Piechaud*

01.00 pm Lunch at the Institute



## AFTERNOON

### EXPERIMENTAL LABORATORY (PRACTICE ON LIVE TISSUE)

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02.00 pm	<b>Approach of the lower urinary system:</b>	<i>T. Piechaud</i>
	<ul style="list-style-type: none"><li>• Ureterolysis</li><li>• Cystotomy</li><li>• Ureterovesical implantation</li><li>• Vesicourethral anastomosis</li><li>• Prostatocystectomy</li></ul>	<i>E. Mandron</i>
		<i>F. Annino</i>
		<i>T. Asimakopoulos</i>
		<i>T. Mendonça</i>
		<i>E. El Helou</i>
		<i>R. Mazloum</i>
	<ul style="list-style-type: none"><li>• Robotic test-drives</li></ul>	

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06.30 pm End of the day session

08.30 pm Dinner at the Restaurant "La Brasserie des Haras",  
23 Rue des Glacières in Strasbourg

**Thursday, June 6<sup>th</sup>, 2024**

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**MORNING**

07.45 am Evaluation of the previous day

**THEORETICAL SESSION:  
LAPAROSCOPIC TREATMENT OF GENITO-URINARY  
PROLAPSE**

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*Chairman:  
T. Piechaud*

08.00 am Introduction: Laparoscopic treatment of genito-urinary prolapse: Argument in favour of laparoscopy *T. Piechaud*

08.30 am **Laparoscopic treatment of genito-urinary prolapse:** *L. Lopez*  
Technical descriptions – General principles - pre-recorded operative demonstration

09.30 am **Laparoscopic treatment of genito-urinary prolapse:** *E. Mandron*  
Associated surgeries  
Complications

10.30 am Break

**LAPAROSCOPIC/ ROBOTIC CYSTECTOMY - PROSTATOCYSTECTOMY**

11.00 am **Laparoscopic prostatocystectomy** *O. Alenda*  
• Technical principles, pre-recorded operative demonstration

11.45 am **Laparoscopic cystectomy in female patient** *E. Mandron*  
• Pre-recorded operative demonstration

12.15 pm **Place of robotic for pelvectomy and external urinary diversion** *T. Piechaud*

12.35 pm **Technique of robotic internal urinary diversion** *L. Lopez*

**Group picture in the auditorium**

01.00 pm Lunch at the Institute

## AFTERNOON

### EXPERIMENTAL LABORATORY (PRACTICE ON LIVE TISSUE)

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02.00 pm **Practical evaluation:**

Practice of previously performed procedures:

- Nephrectomy
- Pyeloplasty, ureterolysis
- ...
  
- Robotic test drives

*T. Piechaud  
E. Mandron  
O. Alenda  
L. Lopez  
A. Asimakopoulos  
T. Mendonça  
E. El Helou  
R. Mazloum*

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06.30 pm End of the day session - Evening free

# Intensive course in Laparoscopic Urological Surgery

## Friday, June 7<sup>th</sup>, 2024

### MORNING

07.45 am Evaluation of the previous day

08.00 am **Proficiency test** (only for the surgeons having applied for the University Diploma): Multiple choice questions from the University of Strasbourg (UDS)

### THEORETICAL SESSION: LAPAROSCOPIC RADICAL PROSTATECTOMY

Chairman:  
T. Piechaud

09.00 am Introduction T. Piechaud

09.15 am Ways of access, step by step procedure,  
specific situations E. Mandron

10.15 am Lymphadenectomy place and technique in  
prostatic cancer: laparoscopic approach O. Alenda

10.45 am Break

11.15 am Place of robotic for radical prostatectomy T. Piechaud  
L. Lopez

Notions of :  
Enhanced recovery after surgery  
Ultra preservative dissection  
Operative technique of ultra  
preservative robotic RP

12.30 pm Laparoscopic surgery and safety E. Mandron

01.00 pm Lunch at the Institute

## AFTERNOON

### THEORETICAL SESSION

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<i>01.45 pm</i>	Adrenalectomy: Transabdominal approach	<i>M. Vix</i>
<i>02.30 pm</i>	New Technologies and New Concepts in Laparoscopic Surgery: from virtual reality to robotic surgery	<i>L. Soler</i>
<i>03.15 pm</i>	End of the Seminar Course evaluation Delivery of Certificate of attendance Delivery of University diploma	

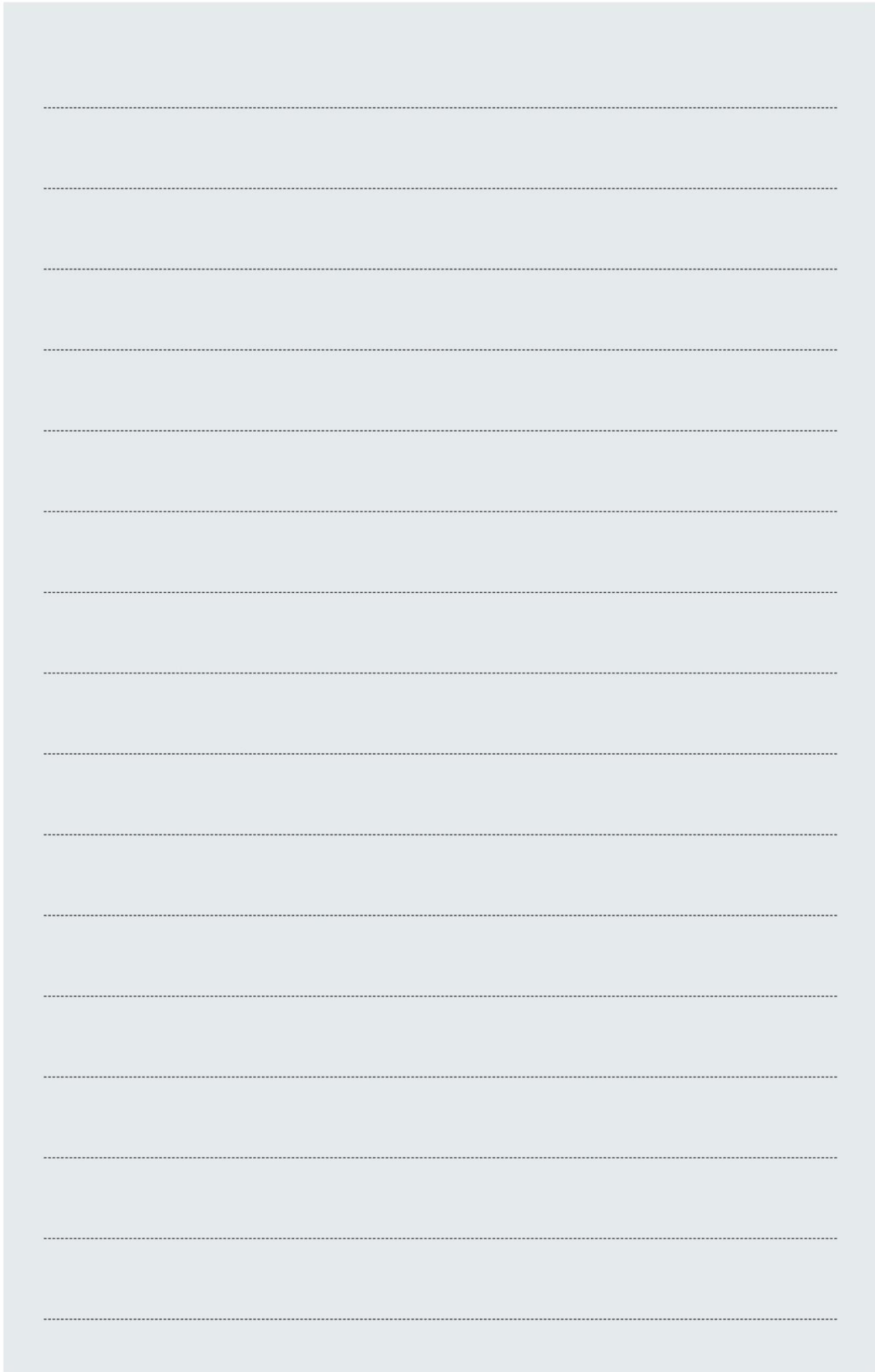
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**Intensive course in  
Laparoscopic Urological Surgery**

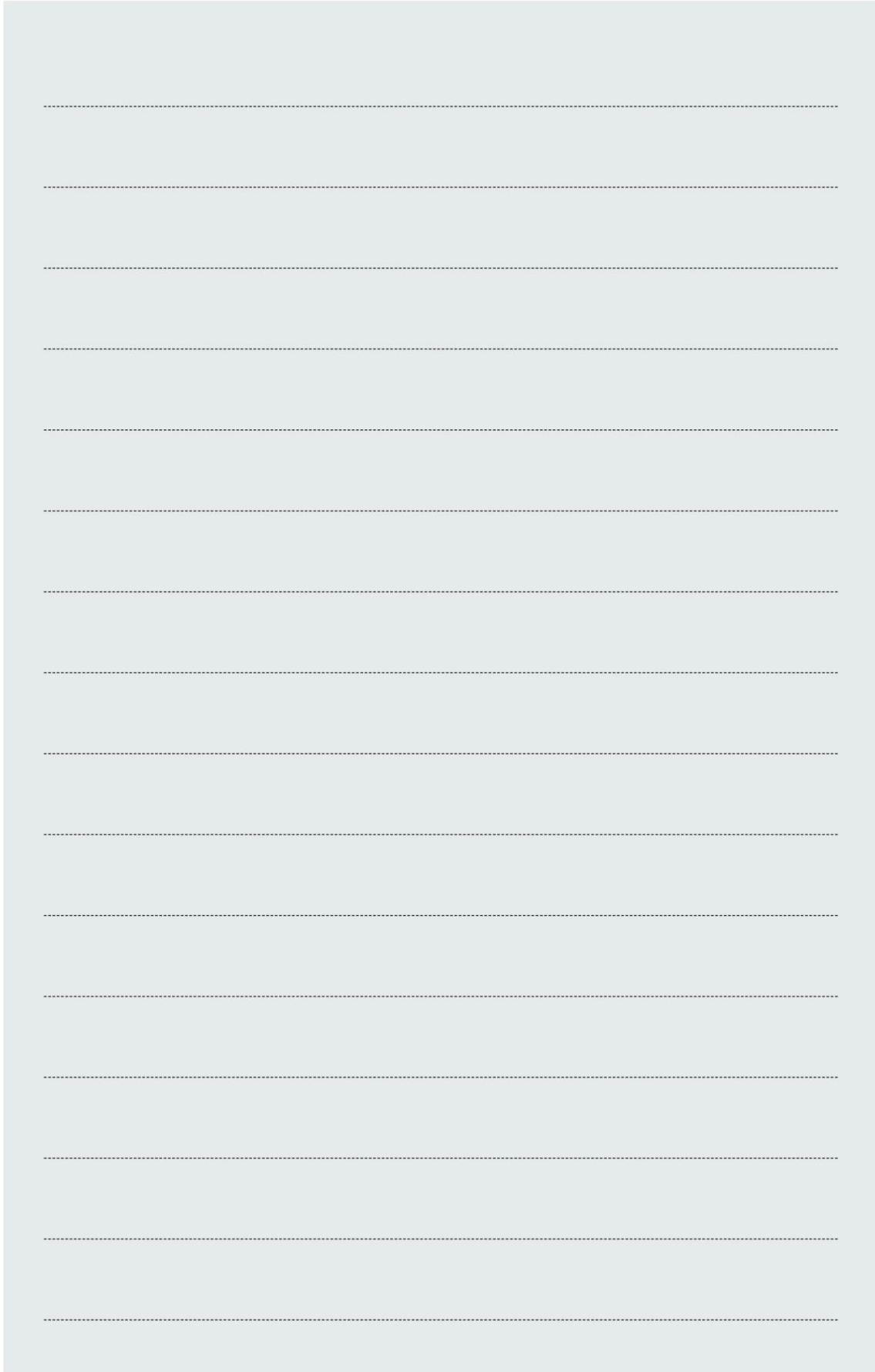
**NOTE PAD**

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# NOTE PAD



## **NOTE PAD**



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