Rector's Report

2018 – 2026



Prof. Dr. Béla Merkely

Rector

Senate Meeting | November 5, 2026

SEMMELWEIS EGYETEM 1769

SEMMELWEIS UNIVERSITY - MISSION



István Biai Föglein: Balassa's free Sunday consultation

"Health is the greatest wealth, the greatest power, the greatest happiness. Make the people healthy, and you make your homeland mighty, rich and happy."

József Fodor

In Hungary and Europe, **training the finest physicians and healthcare professionals**
(TOP 100, TOP 5 message)

SEMMELWEIS
UNIVERSITY 1769

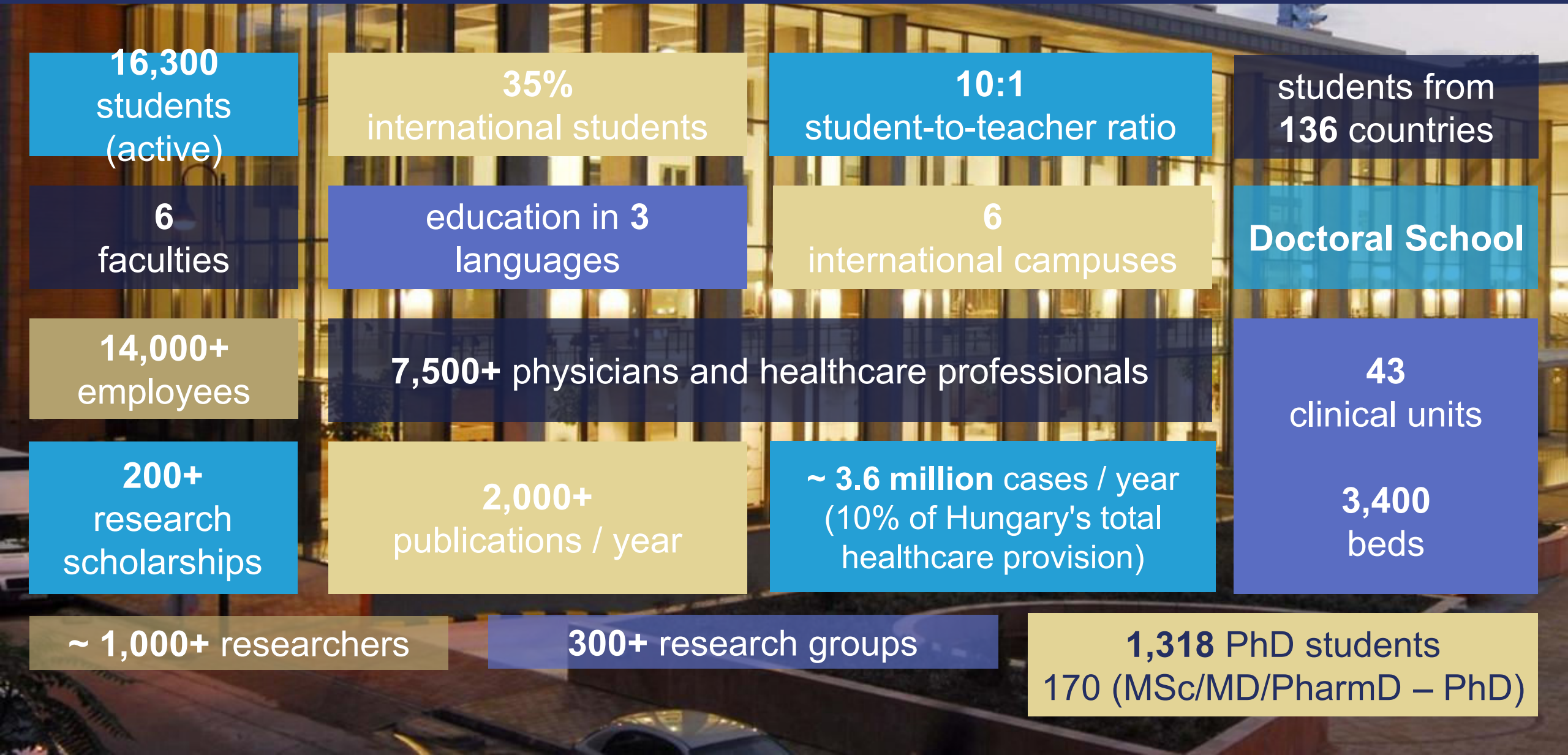
OUR STRATEGIC GOALS I (2018-2026)

Tradition-based, strong theory- and practice-focused, high-quality education	• Curriculum Reform 1.0 and 2.0 – the Semmelweis model • Strengthening synergies between faculties • Developing international programs • Expanding student services and spaces, as well as dormitory places
Leading role in research and development and in healthcare industry innovation	• Enhancing PhD training, research performance, patents, and the number of start-ups • R&D&I grant application activity • Building a university innovation ecosystem
Semmelweis quality and service in patient care	• Completing the patient care portfolio • Strengthening undergraduate and postgraduate clinical education • Introducing and applying cutting-edge technology • Leading role in clinical trials in Europe • Private care as a tool for retaining human resources

OUR STRATEGIC GOALS II (2018-2026)

Financial and moral recognition of Semmelweis Citizens	• Generating funds for pay increase and expanding employee benefits • Encouraging excellence • Employee career path models, Semmelweis Loyalty Award • Family-Friendly University Program
Creating 21st-century infrastructure	• Continuous modernization and expansion of university infrastructure • New, innovative development projects
Strengthening the Semmelweis Communication Platform	• Building internal communication infrastructure • Leading role in public information and education • Strengthening domestic and international science communication

THE UNIVERSITY IN NUMBERS



16,300 students (active)

35% international students

10:1 student-to-teacher ratio

students from **136** countries

6 faculties

education in **3** languages

6 international campuses

Doctoral School

14,000+ employees

7,500+ physicians and healthcare professionals

43 clinical units

200+ research scholarships

2,000+ publications / year

~ 3.6 million cases / year (10% of Hungary's total healthcare provision)

3,400 beds

~ 1,000+ researchers

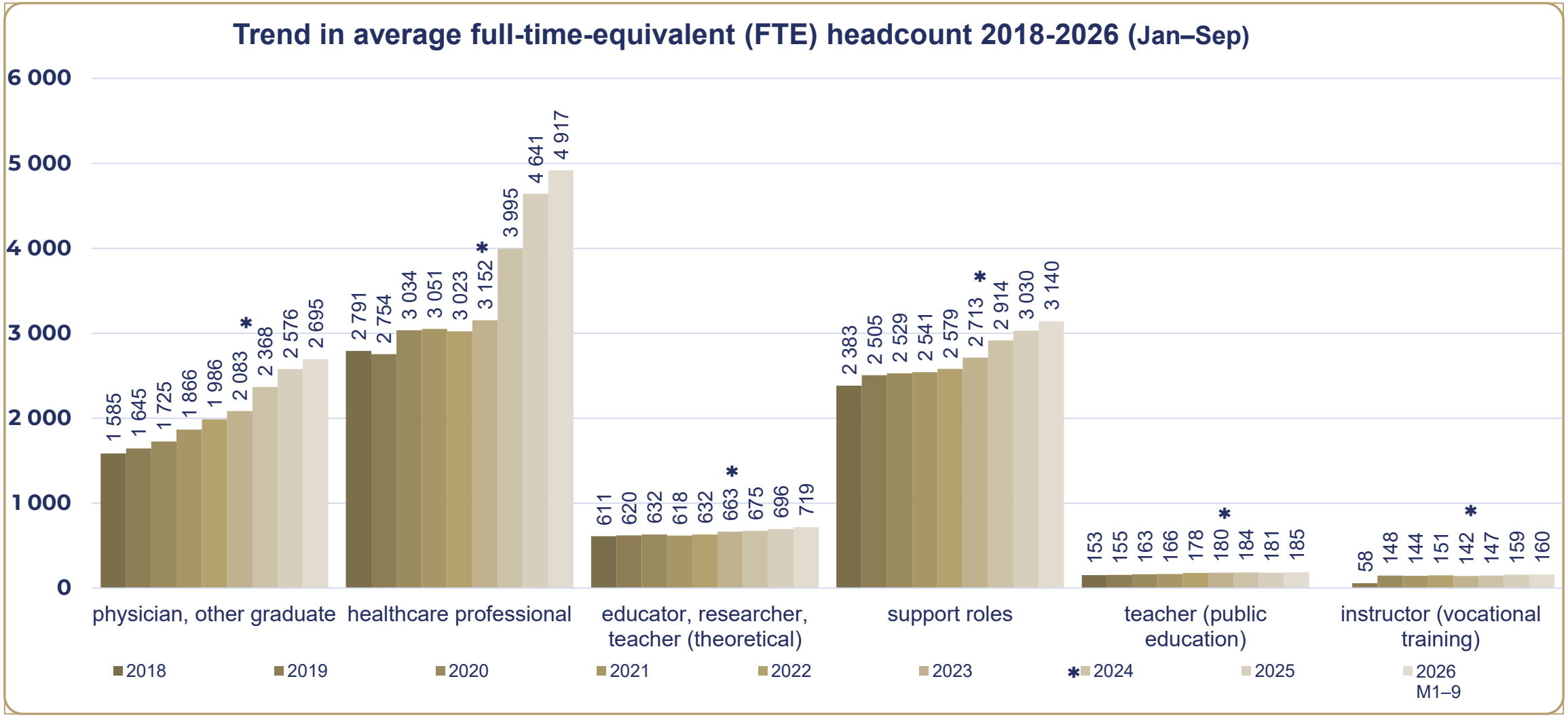
300+ research groups

1,318 PhD students

170 (MSc/MD/PharmD – PhD)


Our greatest asset is our human resources

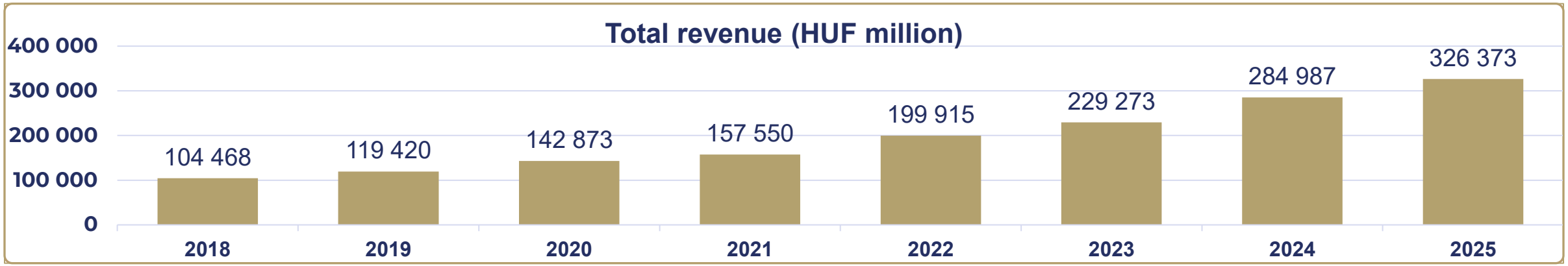
NUMBER OF SEMMELWEIS CITIZENS

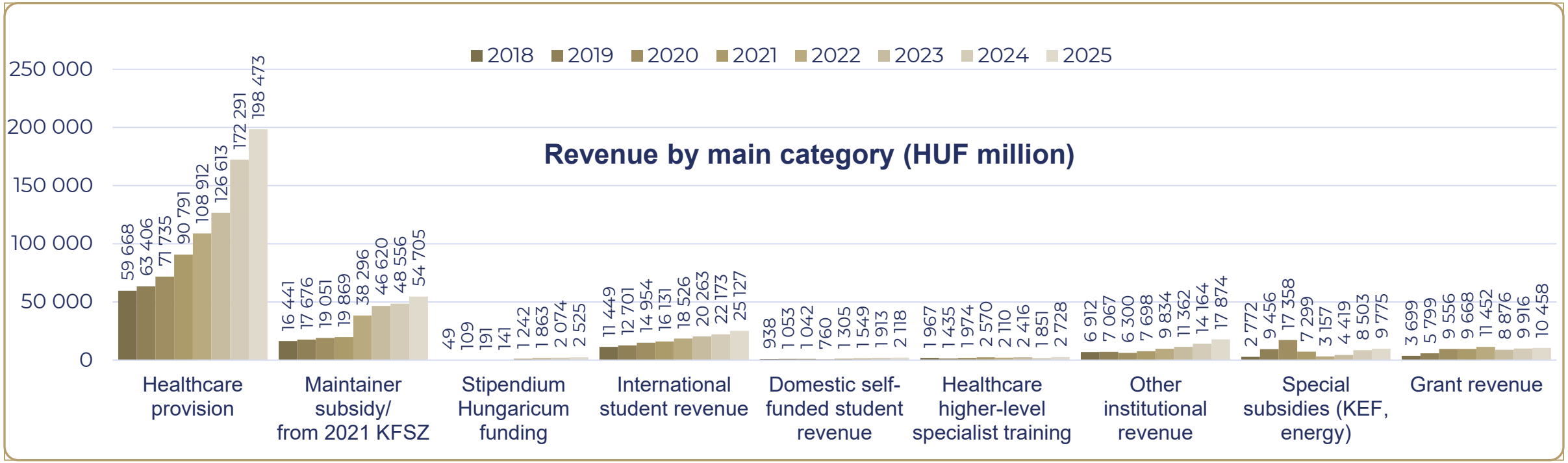


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*** Integration began on 1 Nov 2023**

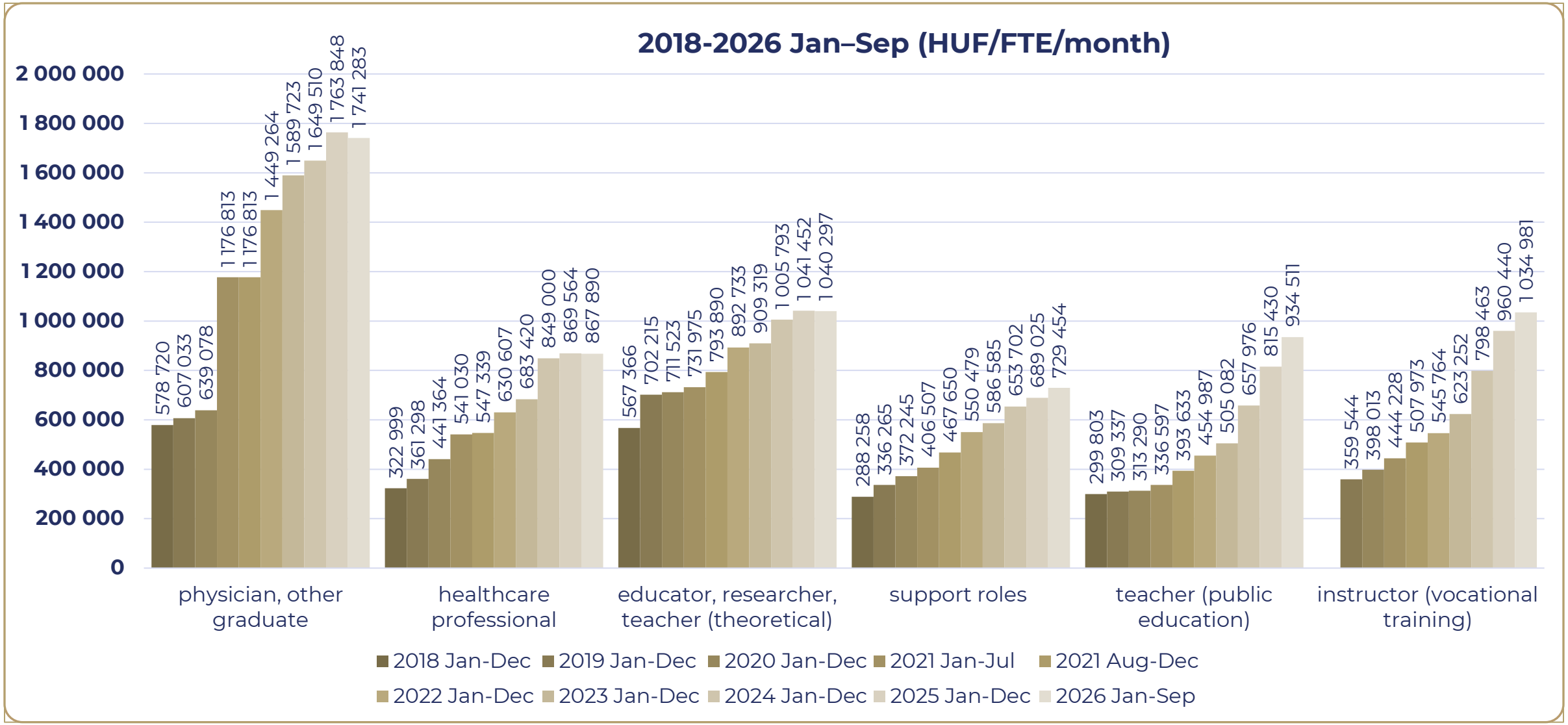
REVENUE TRENDS





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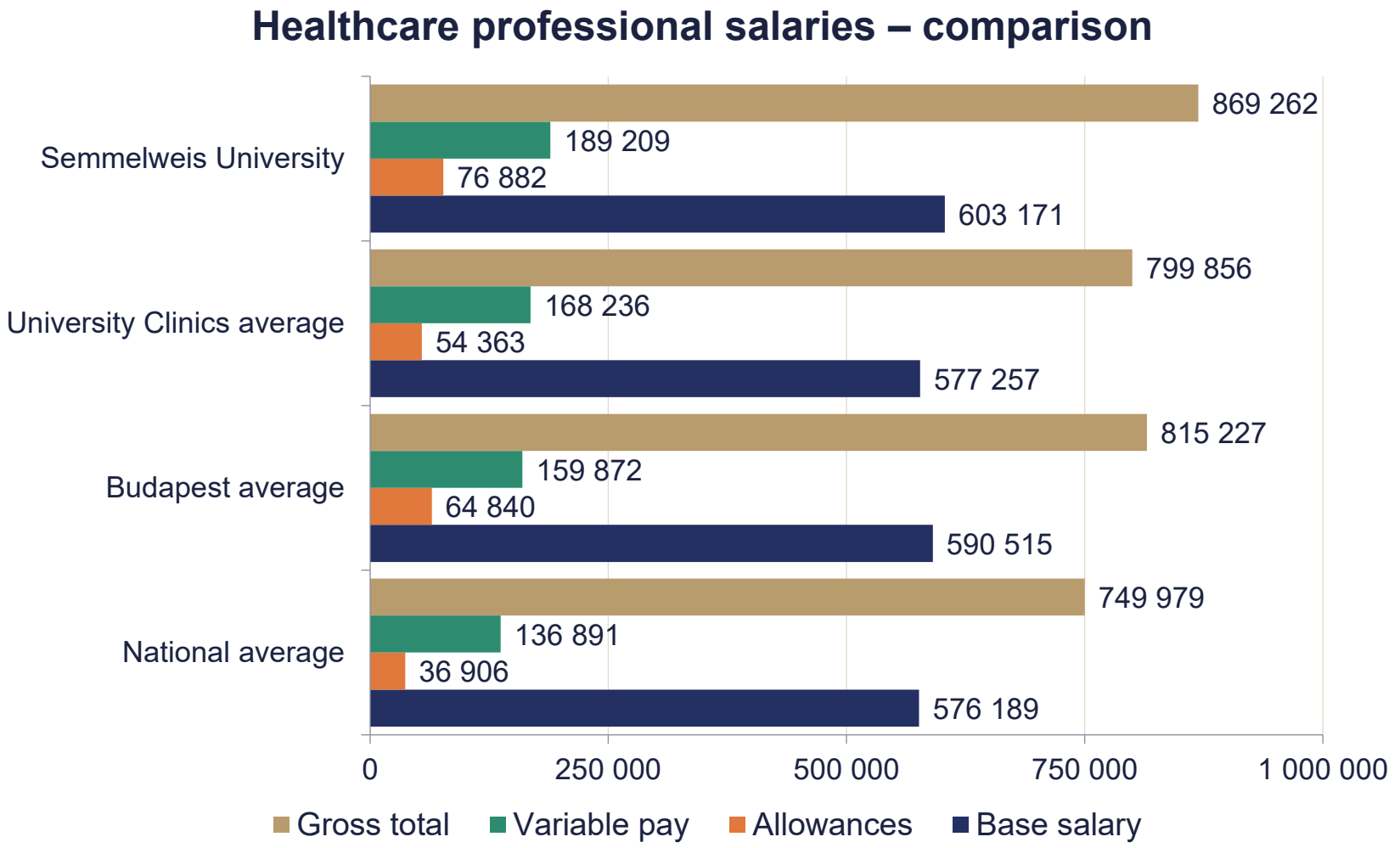
AVERAGE EARNINGS BY JOB FAMILY



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Healthcare professional salaries (monthly average, 2025)

The SE gross average for healthcare professionals exceeds the national average



HUF 869 thousand

SE gross healthcare professional average

HUF 750 thousand

national gross healthcare professional average

The average salary of a healthcare professional at Semmelweis University is higher than the national, Budapest, and Clinical Centers' averages for every pay component.

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Pay rises and benefits by job title (2018–2026)

Healthcare professionals

2018 **+8%** guaranteed salary;
continuation of the nursing career model (after 10 years of employment 10% of the guaranteed salary)

2019 **+8%** guaranteed salary

2020 **14% + 20%** two-stage healthcare professional pay rise

2021 the **nursing, theatre nurse and neonatal career paths** incorporated into salaries;
HUF 40–100,000 / month healthcare professional teaching supplement

2022 **+21%** average guaranteed salary increase

2023 **+18%** further increase from July 1

2024 **+20%** average performance-based increase; 4,282 employees affected

Physicians and other graduates (Health Service Employment Act)

2020–21 new service relationship, significant pay rise in the affected roles; from March 2021 ~750 physicians moved to a teaching employment relationship with independent pay

2021 **+80%** average physician pay rise

2022 **+28.5%** pay rise

2022 new fixed hourly-rate on-call system, higher on-call fee due to higher workload categories

2023 **+11%** pay rise from January 1

Educators and researchers

2018–19 **+5%** educators' and researchers' pay; continuation of the career system (HUF 207,000 per month above the guaranteed salary)

2021 the educator-researcher career path was incorporated into salaries;

2021–22 **2 × 15%** differentiated increase in two stages, on average

2022 target bonus system pilot, 15% of annual salary

2022 **D1** publication award, **Highly Cited Researchers** recognition

2023 **Pro Educatione** award for excellence in theoretical teaching;
+50% fee for foreign-language education

2024 performance-based increase: 696 employees, HUF 831 M

2025 PAK **+16%** (June), ETK **+20%** (September)

2026 Hourly rates for practical and seminar teaching in a foreign language in the professional subjects of the theoretical foundation years have increased by +20%

Teachers, public education, vocational training

2020 **+30%** average pay of vocational training instructors (from July)

2022 **10% → 20%** teacher sector allowance as a percentage of the guaranteed salary

2023 **20% → 32%** teacher sector allowance; vocational training 10% + 5%, **+15%** vocational instructor pay rise

2024 **+32.2%** teachers and instructors on average; 344 employees

2025 **+21.2%** teachers and vocational instructors on average

2026 **+10%** from January, teachers and vocational instructors on average

2026 **+HUF 89,000** public education (251 employees) on average, +11.82%

2026 **+HUF 77,000** vocational training (184 employees) on average; a further **+0.4%**

Support area

2018 Salaries of staff in pay class “B” with skilled-worker or vocational school qualifications were raised to **HUF 180,500.**

2021 **+15%** model change: on average across higher education, public education, vocational training and support staff

2022 support area raised up to level C2, differentiated

2023 first differentiated, performance-evaluation-based healthcare sector increase **on average HUF 57,600**

2024 **+20%** ETK and PAK employees on average

2024 **+10%** healthcare support area on average; healthcare support staff **+ HUF 26,500**

2025 **+10%** from September 1 across the entire support staff group, on average

2026 **+15%** from January for library (cultural) employees

Benefits and other support in partnership with employee representative bodies

2018-2026

School entry benefit

In 2019 HUF 10–12,000 per child; from 2025 a flat rate of HUF 20,000 for every child in public education

COVID supplemental pay

In 2020–21 HUF 50–100 thousand per month; HUF 150–200 thousand in intensive care units

Cafeteria increase

In 2020–21 the monthly amount rose from HUF 10,000 to HUF 20,000;
in 2026: HUF 2.8 bn, 13 thousand employees

Year-end one-time cafeteria benefit

Every year from 2022;
in 2026: HUF 770 M

Interest-free housing loan

From October 2022: purchase or construction max. HUF 5 M; modernization max. HUF 2.5 M

Social Crisis Fund

From 2023: up to gross HUF 2 M non-repayable support in crisis situations

New holiday resort in Balatonvilágos

Opened in 2023 (campsite); from 2026 the log cabins at the Hévíz resort are also available

Hourly rate for foreign-language instructors

In 2023 practical class and examination fee +50%
In 2026 +20%

Healthcare professional teaching supplement

From 2025 HUF 40–100,000 per month for healthcare professionals involved in teaching; increase in fees for programmes

Expansion of award quota > 2x (500 staff);

Budget > 6x (HUF 235 M)

Semmelweis Day benefit

From 2025 HUF 530 M / year for a gradually expanding range of roles

Semmelweis Loyalty Award

From Aug 1, 2026: 1/2/3/4 months' salary after 10/20/30/40 years; replaces the jubilee bonus

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Family-Friendly University Center for SE Citizens

Employer care evolving into a system at Semmelweis University

2018–2026 – we built a comprehensive, people-centered wellbeing system.

MAIN PILLARS OF OUR WELLBEING SYSTEM:

- PHYSICAL HEALTH
- MENTAL HEALTH
- RECREATION
- FAMILY SUPPORT

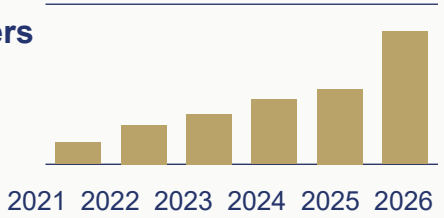
COMPREHENSIVE EMPLOYER CARE -

Interlocking forms of support, adapted to different life situations and life stages.

GROWING UPTAKE, TANGIBLE IMPACT (annual data between 2021–2026)

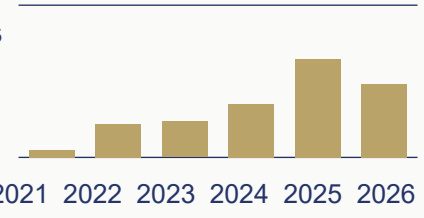
Discount partners

27 → 166



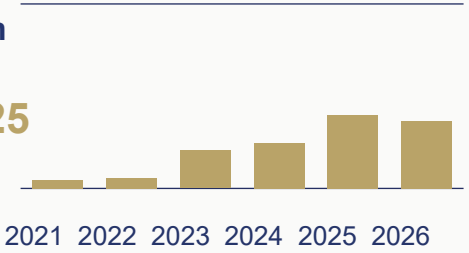
Health screenings

231 → 2,400



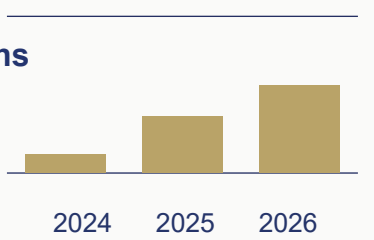
GP consultation sessions

228 → 1,825



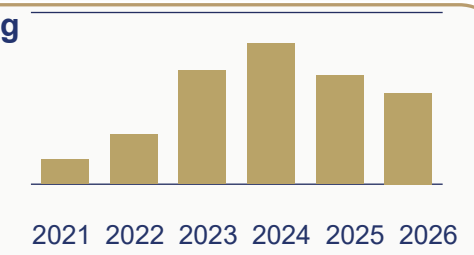
Participants in group mental health sessions

12 → 56



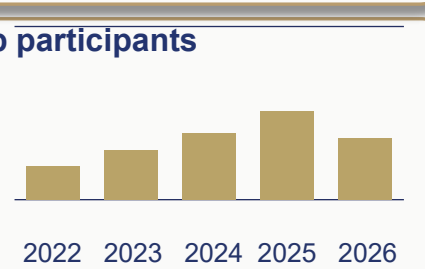
Staff counselling sessions

72 → 266



Summer day camp participants

193 → 355



* Data for the first 9 months

30 awards and recognitions

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Family support

SEMMELWEIS
CSALÁDBARÁT EGYETEM

We are shaping the Semmelweis Family into a community

UNIVERSITY CITIZENS' AWARD – first time in 2026

Family events provide an opportunity to connect.

- SANTA CLAUS (MIKULÁS)
- FAMILY SPORTS AND HEALTH DAY
- HEALTH DAYS
- CHARITY CAMPAIGNS

CARING FOR OUR YOUNGEST

During school holidays we look after the children of Semmelweis Citizens in camps, while workplace experience days offer a glimpse into their parents' profession. Our newborn Semmelweis babies receive a baby gift package.













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SEMMELWEIS




SEMMELWEIS

STUDENT NUMBERS HAVE GROWN BY APPROXIMATELY 50% SINCE 2018

+47%

17,230

students · 2026/27

Total enrollment

+49%

16,299

students · 2026/27

Active students

931

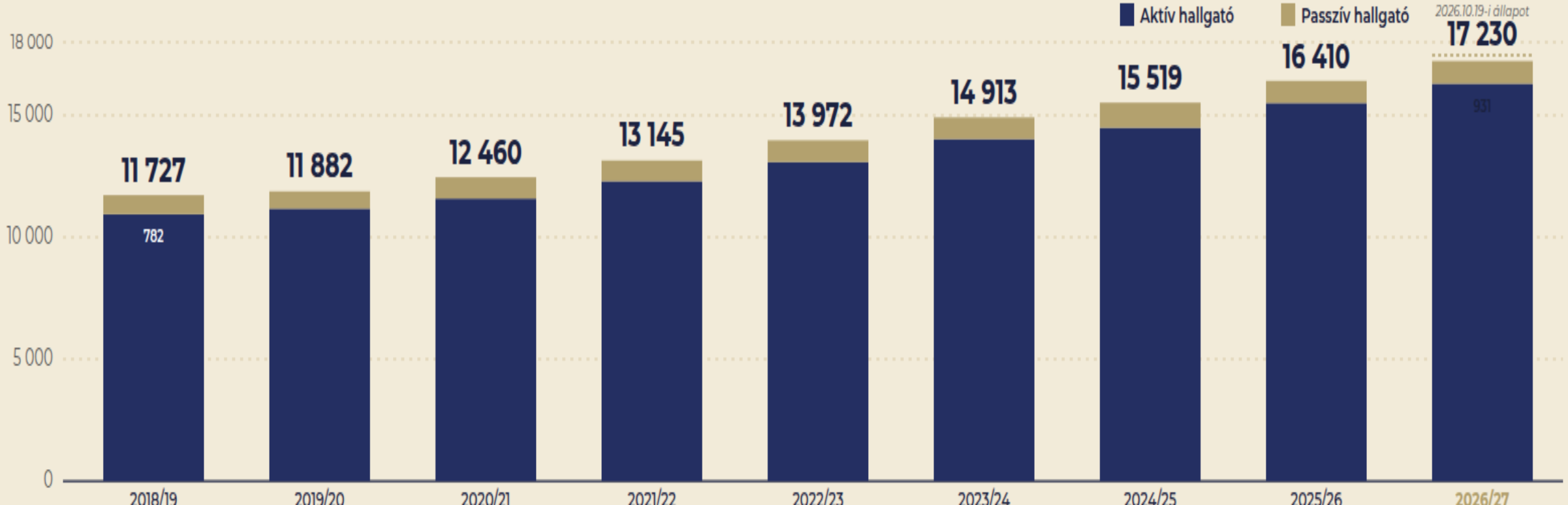
students · 2026/27

Inactive students

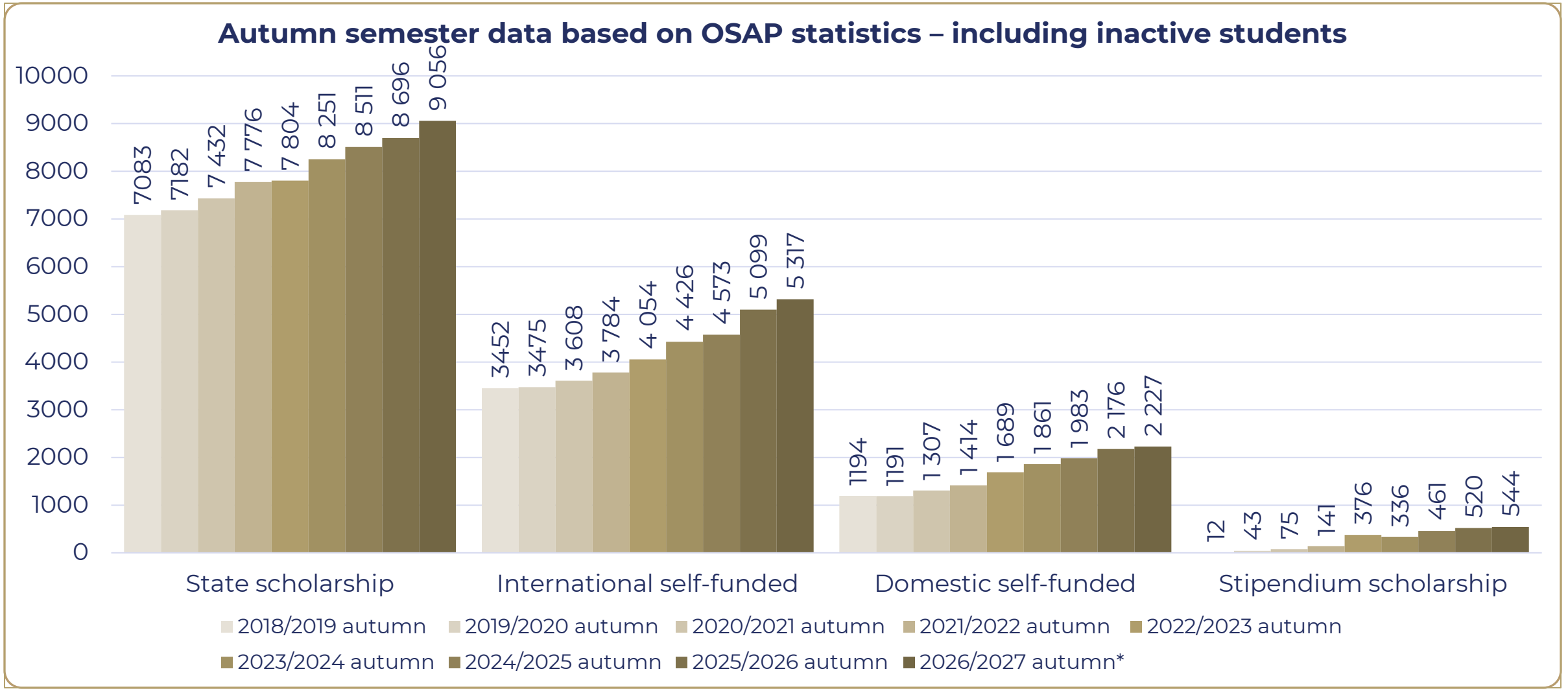
+ 5,503

over eight academic years

Growth since 2018



STUDENT NUMBERS BY FUNDING TYPE



***Based on non-final OSAP statistics, excluding PhD students**

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EVERY THIRD STUDENT IS INTERNATIONAL – THEIR SHARE ROSE FROM 32% TO 39%

+76%

6,669

students · 2026/27

International students

+31%

10,561

students · 2026/27

Hungarian students

17,230

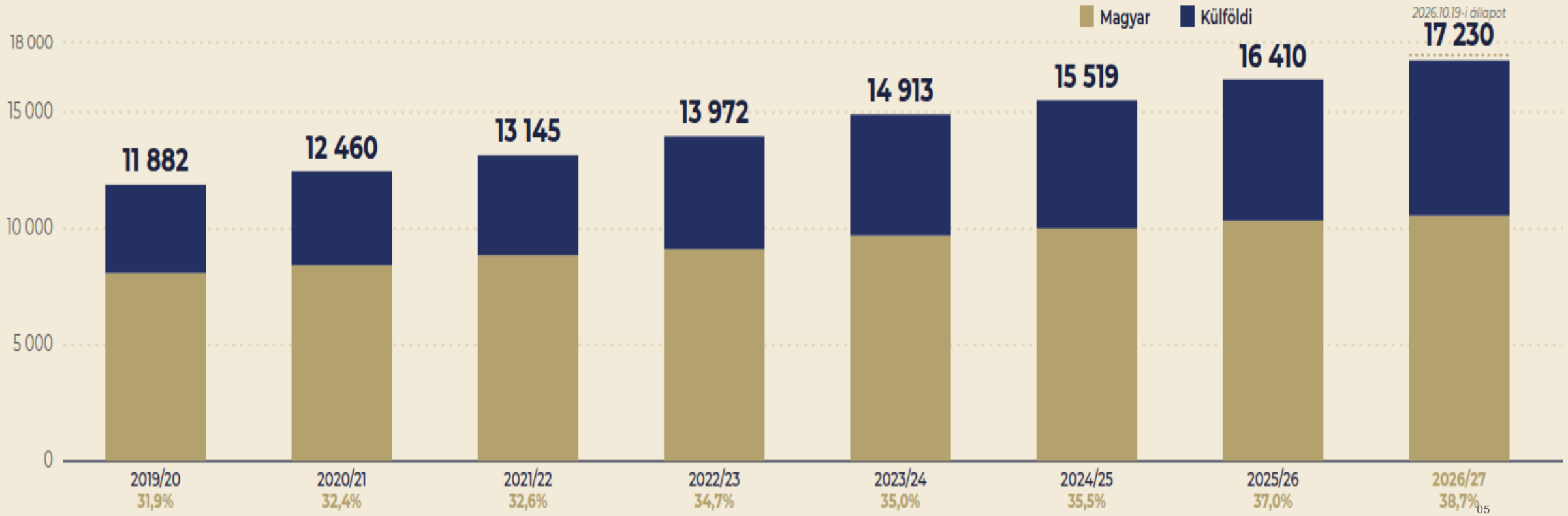
students · 2026/27 · partial

Total enrollment

39 %

2026/27 · international share

32% → 39% · over eight years



International student life

















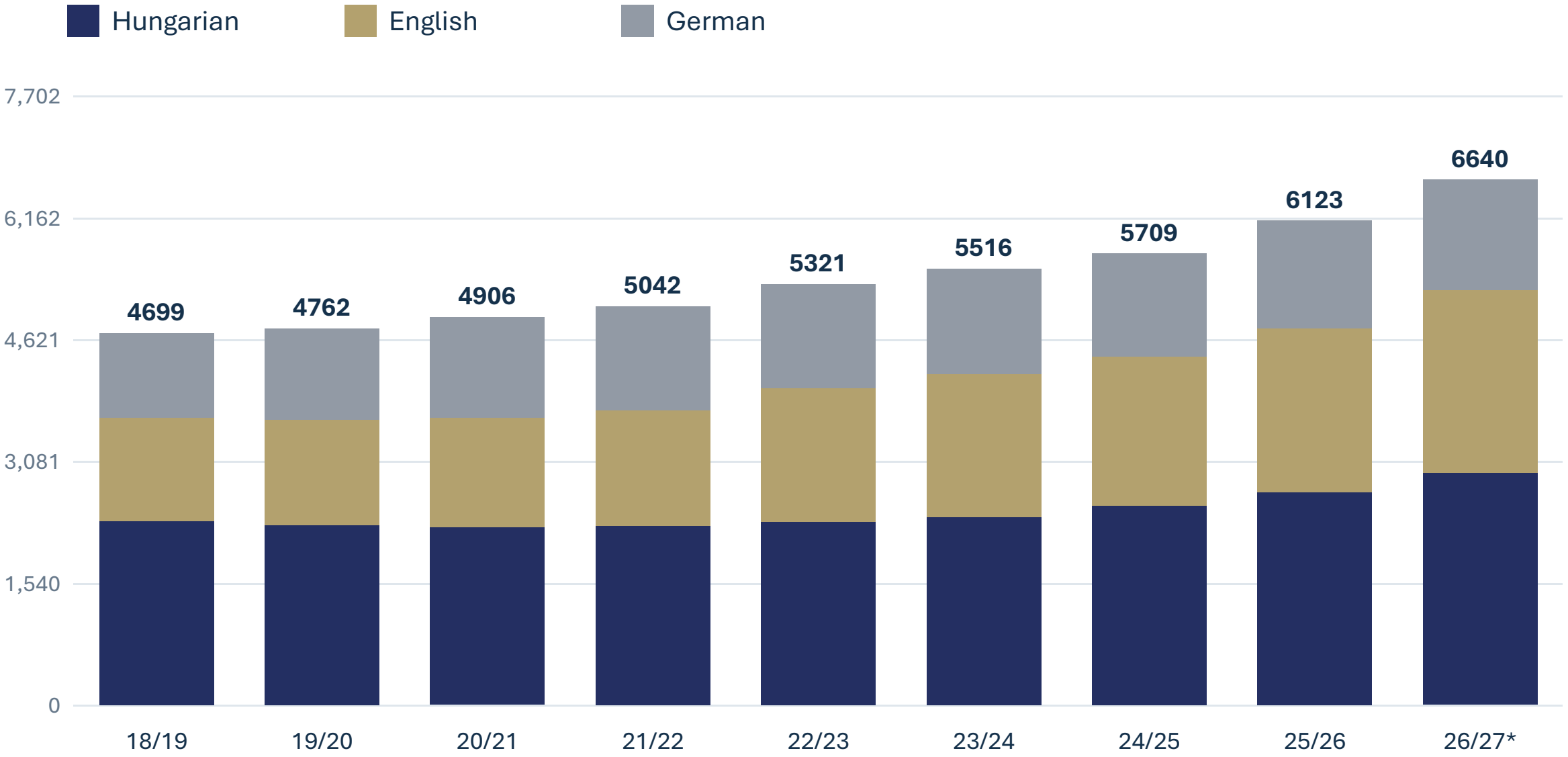






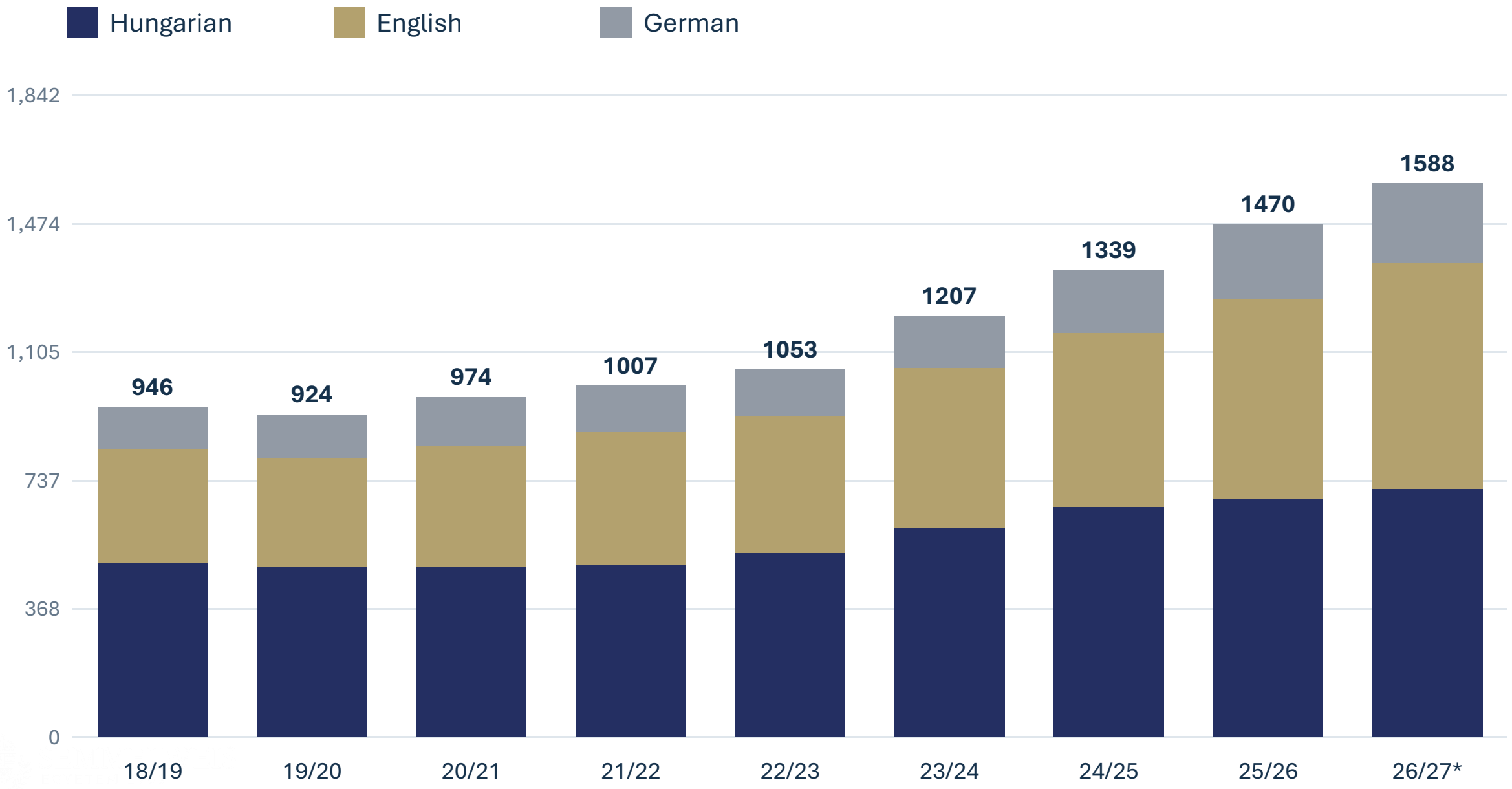


FACULTY OF MEDICINE

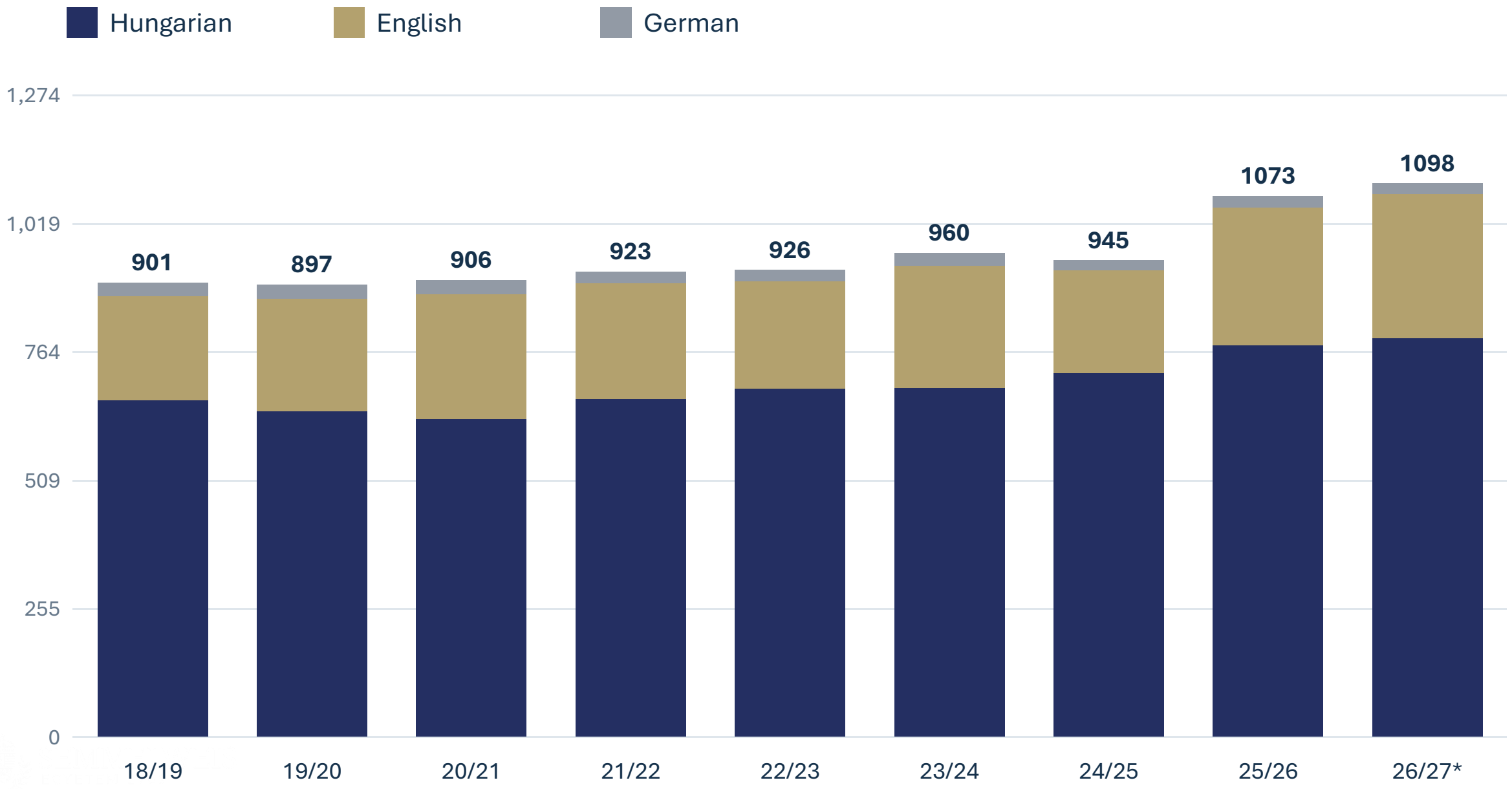


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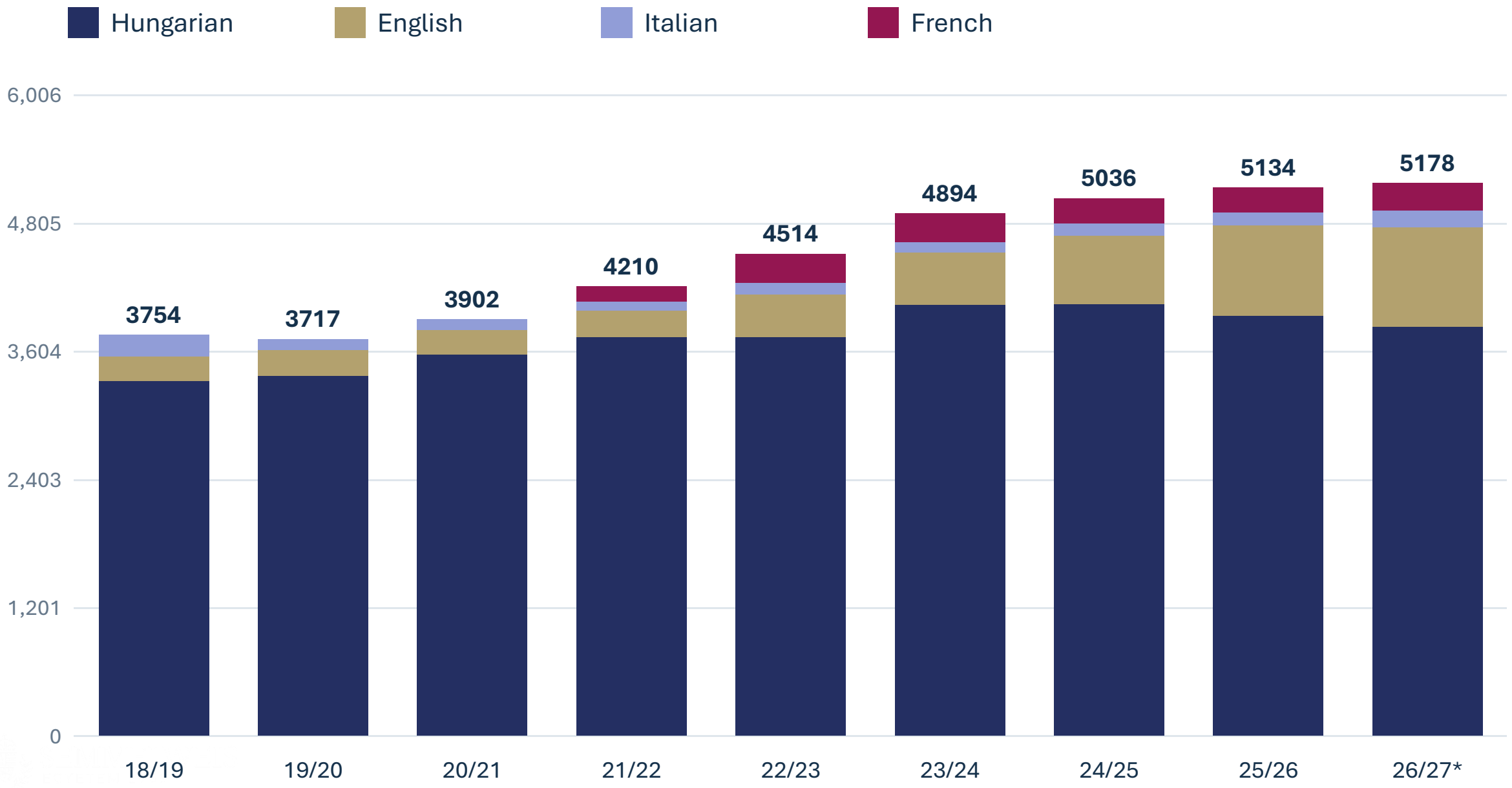
FACULTY OF DENTISTRY



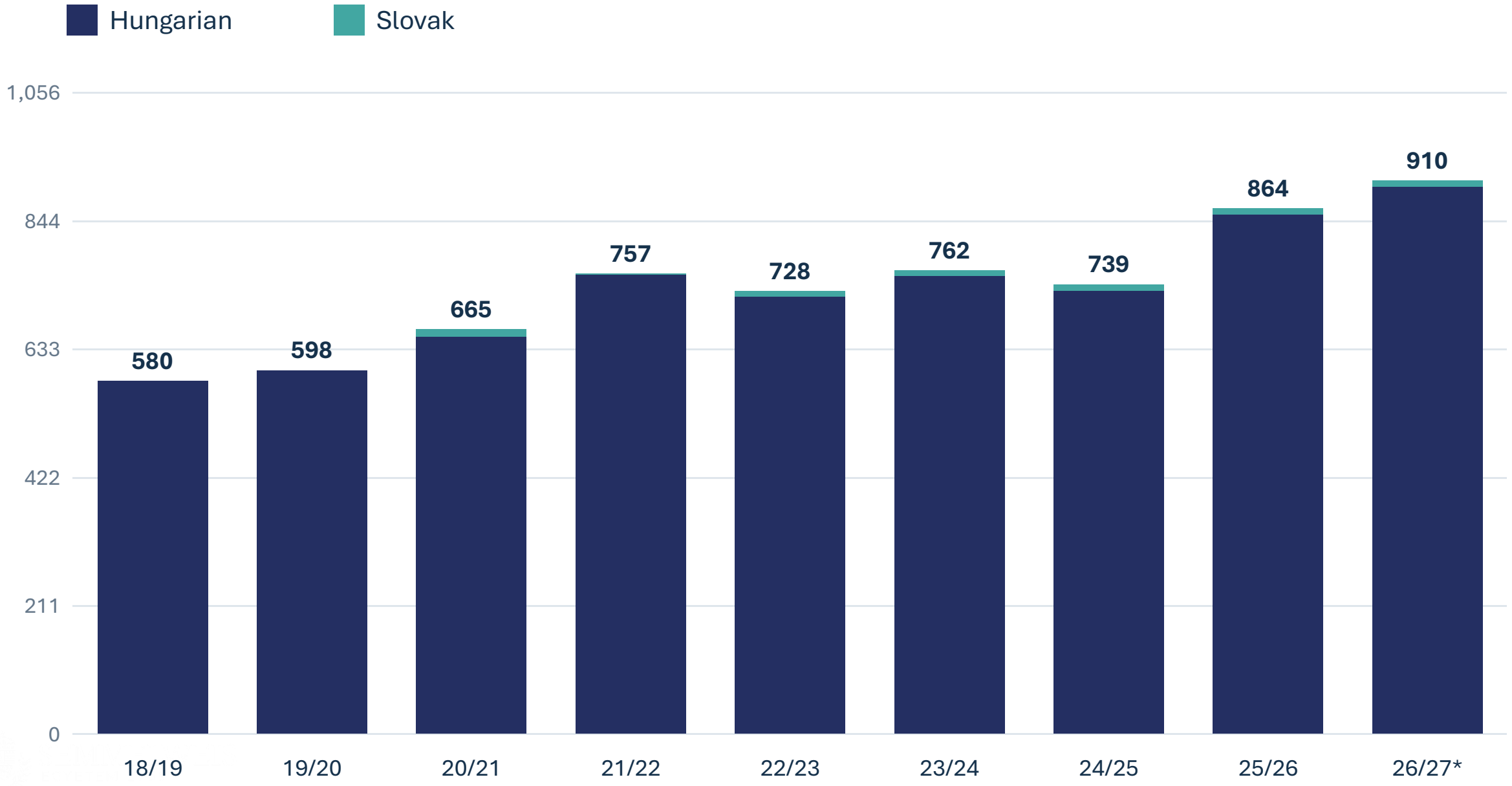
FACULTY OF PHARMACEUTICAL SCIENCES



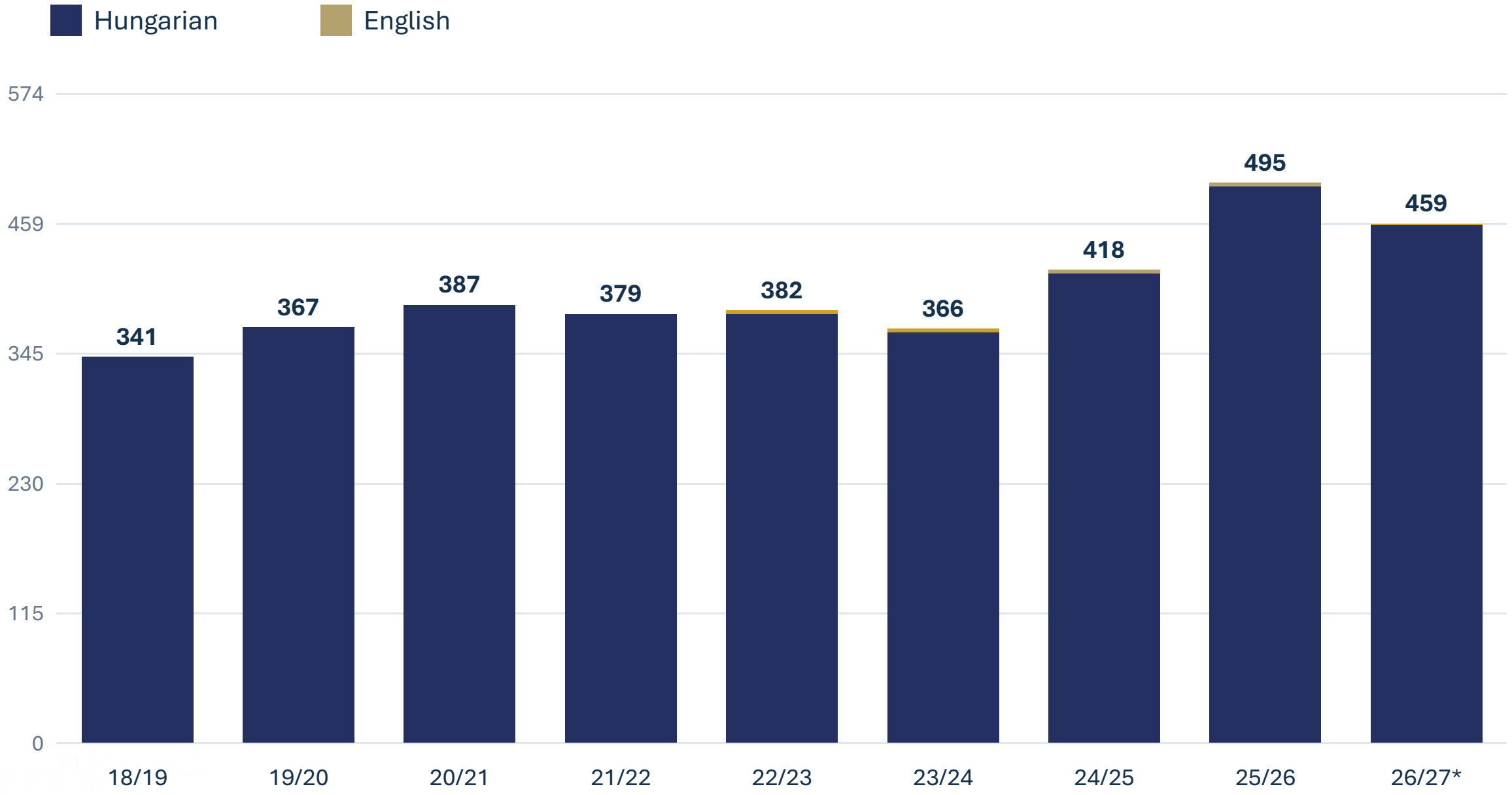
FACULTY OF HEALTH SCIENCES



FACULTY OF HEALTH AND PUBLIC ADMINISTRATION



ANDRÁS PETŐ FACULTY



DORMITORY INFRASTRUCTURE AND STUDENT SPACE UPGRADES

Developments of the past 8 years • Based on student satisfaction surveys

258 renovated rooms

4 dormitories with renovated rooms

3 dormitories with 100% renewal

ROOM RENOVATIONS

Balassa	83 rooms · 70%
Markusovszky	109 rooms · 100%
Selye	38 rooms · 100%
Korányi College	28 rooms · 100%

COMMUNITY AND SOCIAL SPACES

Bathrooms and toilets

Balassa, Markusovszky, Selye, Bókai, Korányi

Kitchens

Balassa, Markusovszky, Kátai

Corridors and networks

Balassa, Markusovszky, Kátai

Study rooms

8 rooms renovated in Markusovszky













NHKK · Center for International Students' Programs

+ ~80%

growth in international student numbers, 2019–2026

Coordinated development of recruitment, academic affairs, and cultural life

2019-2026

KHT → NHKK established

- Direct reporting to the Rector
- Oversees all faculties
- Headed by a Vice-Rector
- Financial autonomy
- Coordination of Semaphor, NEPTUN, SAP

Excellence and humanitarian scholarships

- **KITA renewed, new demonstrator and public-life scholarships**
- **McDaniel Excellence Scholarship**
- Pannónia Scholarship Programme
- Stipendium Hungaricum (+Student at Risk), Stipendium Diaspora

Focus on German-speaking regions

Asklepios Campus Hamburg — renewed agreement
Kaiserslautern — new training site; Bavarian scholarship program
Secondary school partnership programs in Austria and Switzerland

Financial autonomy · transparent, independent organization

- Recruitment, enrolment and tuition fee management
- Review and settlement of student balances, receivables management

A comprehensive center that serves students' entire life.

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INTERNATIONAL CAMPUSES

Semmelweis University is among the first in Europe with international, off-site programmes:

HAMBURG Germany	KAISERSLAUTERN Germany	LUGANO Switzerland	BRATISLAVA Slovakia	ILIENI/ILLYEFALVA Romania	SUBOTICA, SENTA Serbia
					
General medicine	**General medicine**	**Physiotherapy program** (BSc, MSc)	**Healthcare management program** (MSc)	**Conductive education program**	**Conductive education program**
Language of instruction: German **Duration:** 6 years (2+4 years) **Start:** 2008	**Language of instruction:** German **Duration:** 6 years (3+3 years) **Start:** 2025	**Language of instruction:** French, Italian **Duration:** 4 years **Start:** 2010	**Language of instruction:** Slovak **Duration:** 2 years **Start:** 2010	**Language of instruction:** Hungarian **Duration:** 4 years **Start:** 2018	**Language of instruction:** Hungarian **Duration:** 4 years **Start:** 2023

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Student life at Semmelweis University — 2018–2026

2018 — 2019

The start of closer relationships

- Close partnership with leadership
- Unified Study and Examination Regulations / Student Rig
- Semmelweis 250, EFOTT, Freshman Camp
- Transcarpathia screening, blood donors
- Summer University
- Orientation Day
- Extracurricular courses
- Mentoring program

2020 — 2022

Standing firm during the pandemic and moving forward

- COVID: testing, vaccination, H-UNCOVER
- Free PCR tests, psychological support
- Curriculum 2.0, OSCE, early practice
- Green University Project
- Coordinating the cooperation of ISSA, DSVS, HÖK, IÖCS and DÖK

2023 — 2026

Growth and renewal

- **SE's largest Freshmaj Camp (Zánka)**
- **Green University Day**
- **Scholarships and Welfare Committee**
- **Curriculum 2.1, AI, EOK II.**
- **Sports Gala and Medic's Cup 50**
- **International mentoring program**

~ 150 → 400
active members in the Students' Union, 1/3 of them international

~14,000
students at the Summer University

~6,500
students at the Green University

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Student life in pictures



























THE SEMMELWEIS MODEL – CURRICULUM REFORM 2018-2026

Unified strategic leadership, interlocking reforms, genuine institutional transformation.

“Knowing is not enough – we must apply it.”

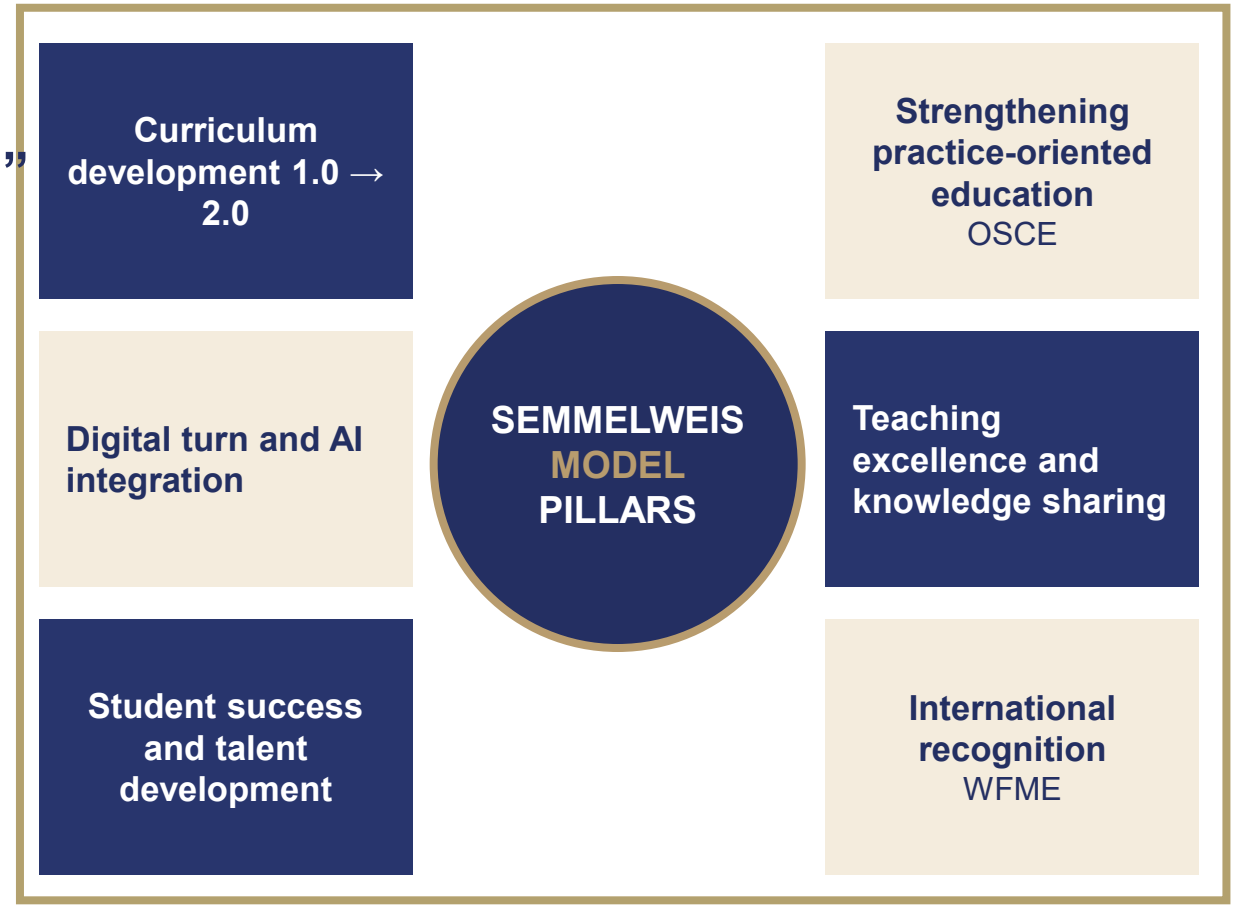
Tradition · knowledge · innovation · future

Growing student numbers
in a renewed learning environment

Demonstrable professional capability
among graduates

Stronger international position
with results visible in the rankings

Sustainable quality improvement
Institutional knowledge base, ESG-based quality assurance, student evaluation of teaching (from 10% to 60%)



Not only has education been renewed – a system of renewal has been created.

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CURRICULUM DEVELOPMENT

Comprehensive renewal of the education system

The structural reform of block teaching was followed by university-wide renewal and competency-based fine-tuning.

CURRICULUM 1.0

Theoretical foundations → preclinical → clinical education (block teaching)

CURRICULUM 2.0

Vertical and horizontal review; curriculum mapping. Competency-based, integrated, modern educational content.

~2,300
reviewed courses

~200
renewed or integrated course content

200+
modifications affecting the theory–practice ratio

KEY OUTCOMES

Aligned learning outcomes
transparent, interlocking program structure

Prerequisites, credits, assessment
unified, transparent system

Competency development
a development system consciously built from a series of courses, skills labs

Curriculum mapping
vertical and horizontal alignment, a coherent whole

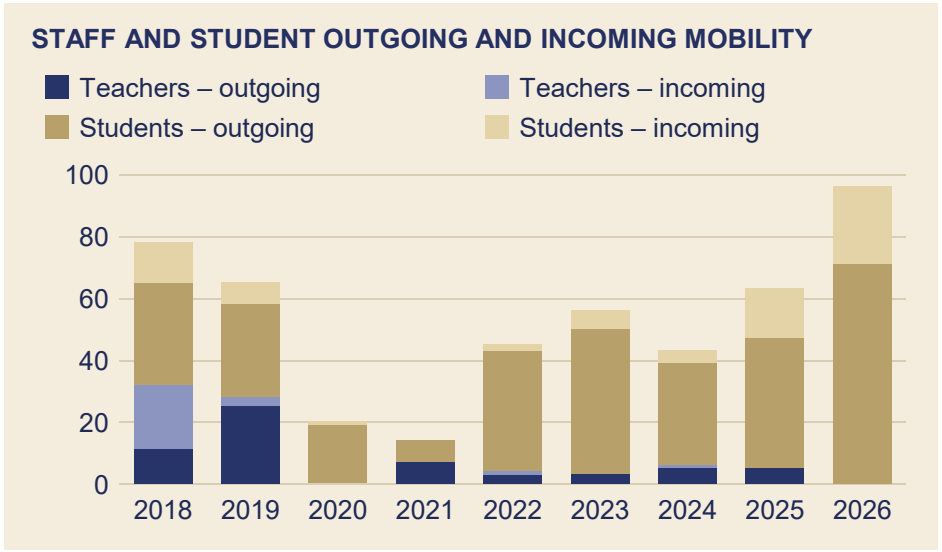
Instead of a system made up of a series of courses, a genuine, interlocking path of competency development.

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Expanding international relations

- Albert-Ludwigs-Universität Freiburg
- Universität Heidelberg
- Karolinska Institutet
- NUS- National University of Singapore
- University of Cambridge
- Harvard University
- Zhejiang University
- Medical University of Vienna
- Universitätsmedizin Berlin (Charité)
- University of Basel
- University of Oxford
- University of Padova
- Dr Sulaiman Al Habib Hospital
- University of London
- New York Medical College
- KU Leuven
- University of Glasgow
- King's College London





540

international **partner institutions** (research collaborations)

USD 154,300 + EUR 1,800

revenue from international short programs

1,200

reported Pannónia mobility

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Alumni · Growing reach, active university community

TOP 10 alumni nations	
Germany	1509
Israel	776
Norway	658
Iran	445
Slovakia	216
Sweden	209
Spain	204
Cyprus	168
Greece	164
Italy	160

Programs	Number of alumni
English program	7620
Hungarian program	49,080
German program	3851
Italian program	750
Slovakian program	49

61,350
alumni in the central register
from 100+ countries

+136%
database growth since 2020







International alumni network

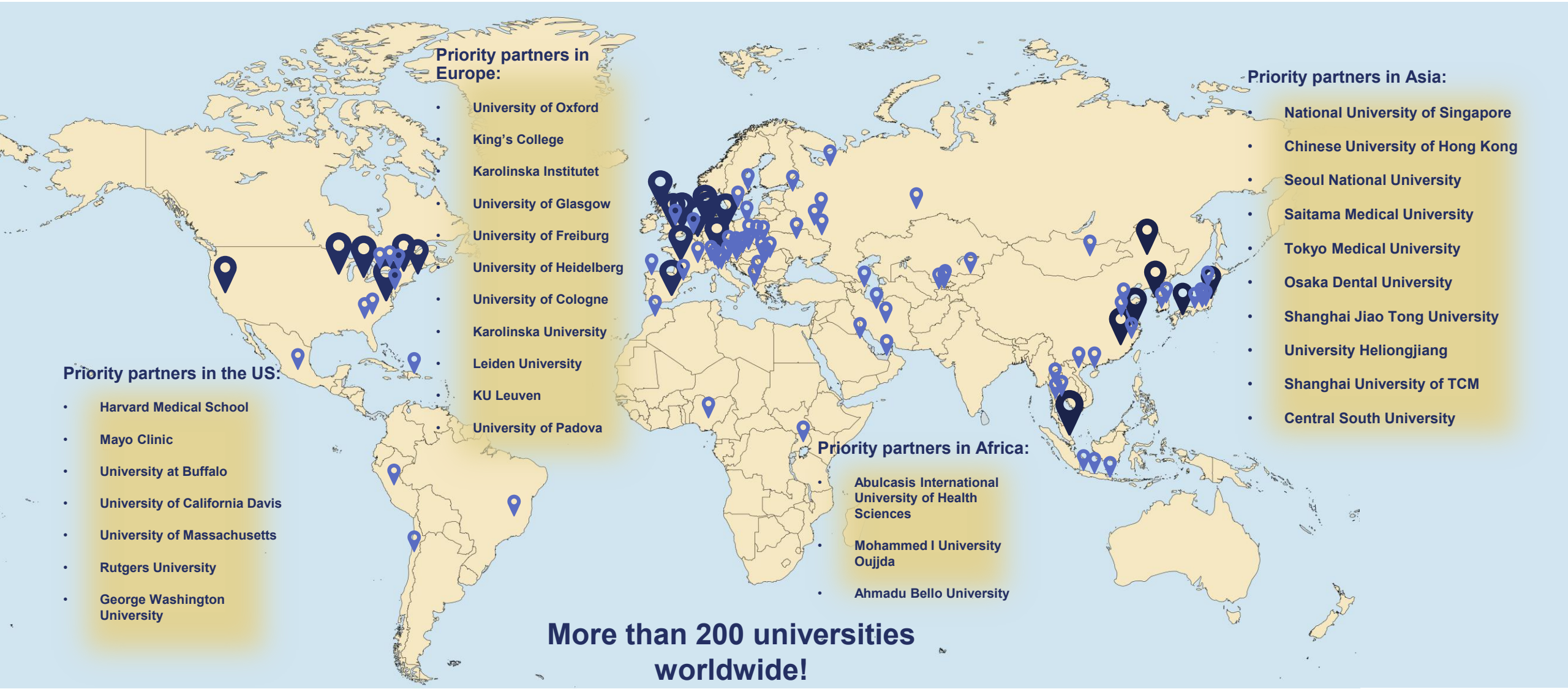
Meetings abroad in five countries; international alumni meetings with ~700 participants in total. Jubilee and professional community building.

4,100+
event attendance in one year

Long-term institutional commitment, an international ambassador network and stronger alumni outreach.

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OUR KEY INTERNATIONAL PARTNERS (MoU)



Priority partners in Europe:

- University of Oxford
- King's College
- Karolinska Institutet
- University of Glasgow
- University of Freiburg
- University of Heidelberg
- University of Cologne
- Karolinska University
- Leiden University
- KU Leuven
- University of Padova

Priority partners in Asia:

- National University of Singapore
- Chinese University of Hong Kong
- Seoul National University
- Saitama Medical University
- Tokyo Medical University
- Osaka Dental University
- Shanghai Jiao Tong University
- University Heliongjiang
- Shanghai University of TCM
- Central South University

Priority partners in the US:

- Harvard Medical School
- Mayo Clinic
- University at Buffalo
- University of California Davis
- University of Massachusetts
- Rutgers University
- George Washington University

Priority partners in Africa:

- Abulcasis International University of Health Sciences
- Mohammed I University Oujjda
- Ahmadu Bello University

More than 200 universities worldwide!

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Classes of
2023/2024/2025

VE RI TAS
HARVARD

Harvard – Semmelweis
Clinical Science Scholars Program







HARVARD – SEMMELWEIS CSS - SUMMARY

Four cohorts, measurable results — the program demonstrably works.
Increases reputation. Strengthens our regional leadership and research networking.
Strengthens Semmelweis University's clinical research.

650

applicants

four cohorts, 2023–2026

302

fparticipants admitted on a merit basis

four cohorts, 2023–2026

99%

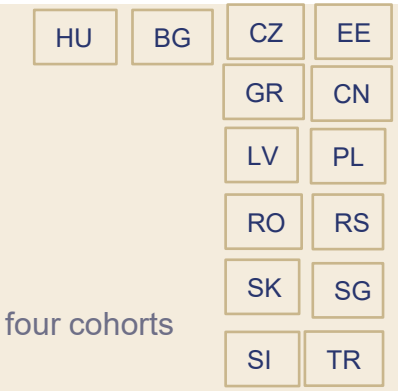
graduation rate

217 / 218 people in the three completed cohorts

14

countries

participants across four cohorts



91-93%

significantly increased their knowledge and/or expect better job performance

2026 final evaluation

discounted

USD 10–11,000

Annual training cost

Price on the HMS website: USD 18,500

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Professor Honoris Causa
SEMMELWEIS
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Pro Universitate Lifetime
Achievement Award
SEMMELWEIS
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PHC


SEMMELWEIS
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Semmelweis Budapest Award
SEMMELWEIS
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Doctor Honoris Causa
SEMMELWEIS
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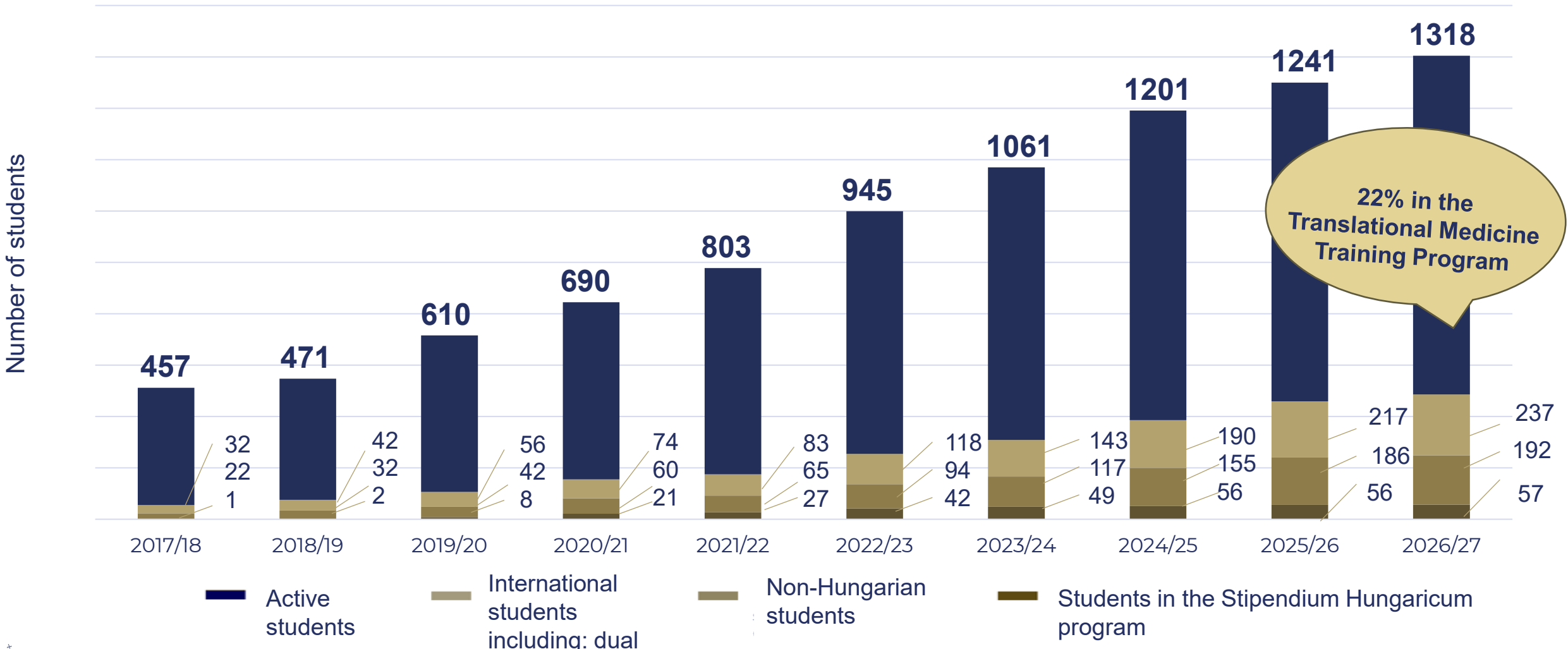
The basis of the university's international standing: our research, development, and innovation activity

Development of the university innovation ecosystem 2018-2026

Increasing the structure and researchability of research data	Continuously increasing the number of domestic and international **PhD** students. **Launching the MD PhD** program.	**Translational Medicine Training Program** with domestic and international training	**Semmelweis Excellence Support (Highly Cited - Semmelweis Momentum, HCEMM, Q1 Editors)**	**Growing D1 and Q1 publications and citations**
Increasing the effectiveness of the Pharmacology and Drug Research and Development Center	**Supporting space flight and space research**	**Management of R&D&I infrastructure developments** (AICER, Science Park, Hőgyes-Schöpf-Mérei)	**Expanding corporate relationships** (KDP, joint grant applications, R&D&I collaborations)	**Launching the Semmelweis Pharma Innovation and Business Administration MSc program**
Up-to-date management of R&D&I grant fund utilization	**Semmelweis TTC Ltd. – gaining momentum** according to a well-defined strategy	**1,300+** scientific abstracts/papers screened for patentability	**Excellent ranking results** (THE WUR, US News Cardio, Shanghai Pharmacology)	**Increasing protected intellectual property**

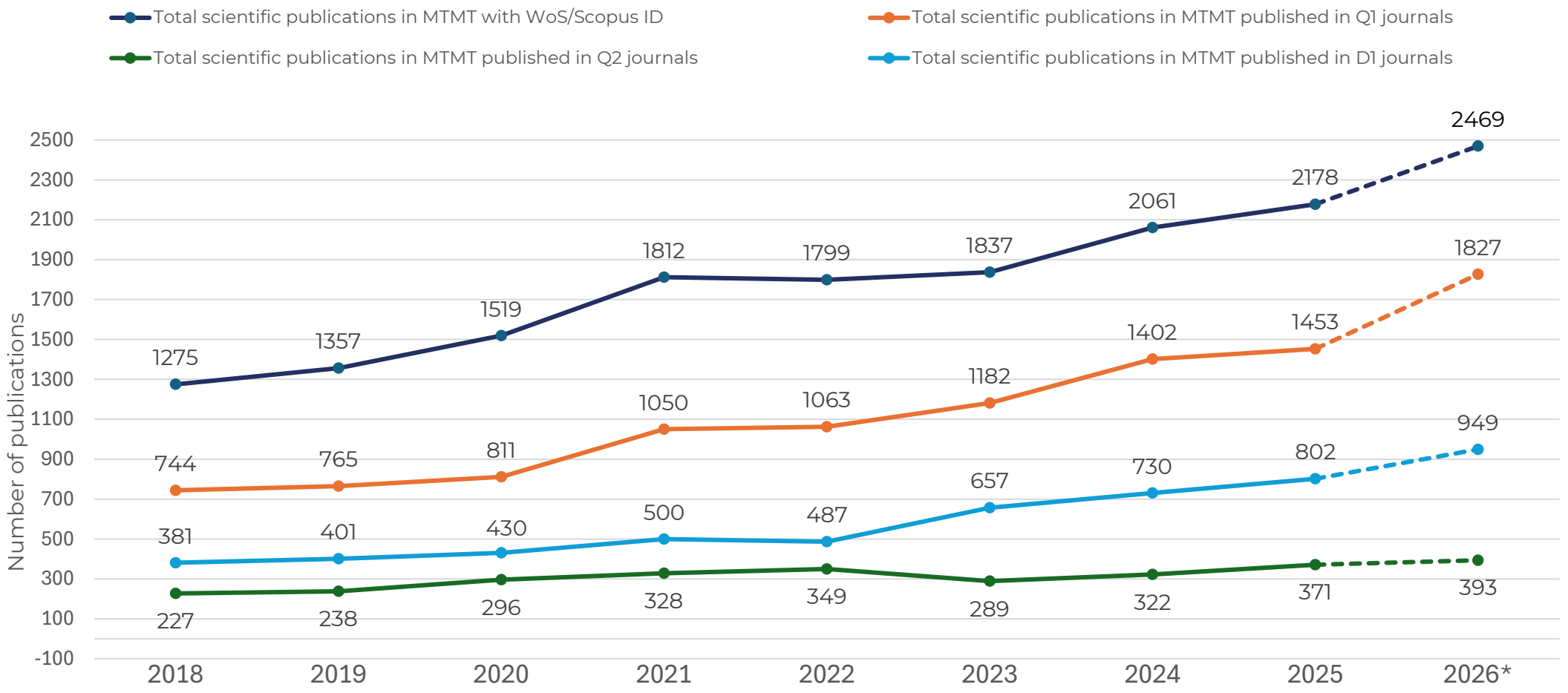
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Growing number of PhD students



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Total number of scientific publications uploaded to MTMT by Semmelweis University - with WoS/Scopus ID – by SJR category



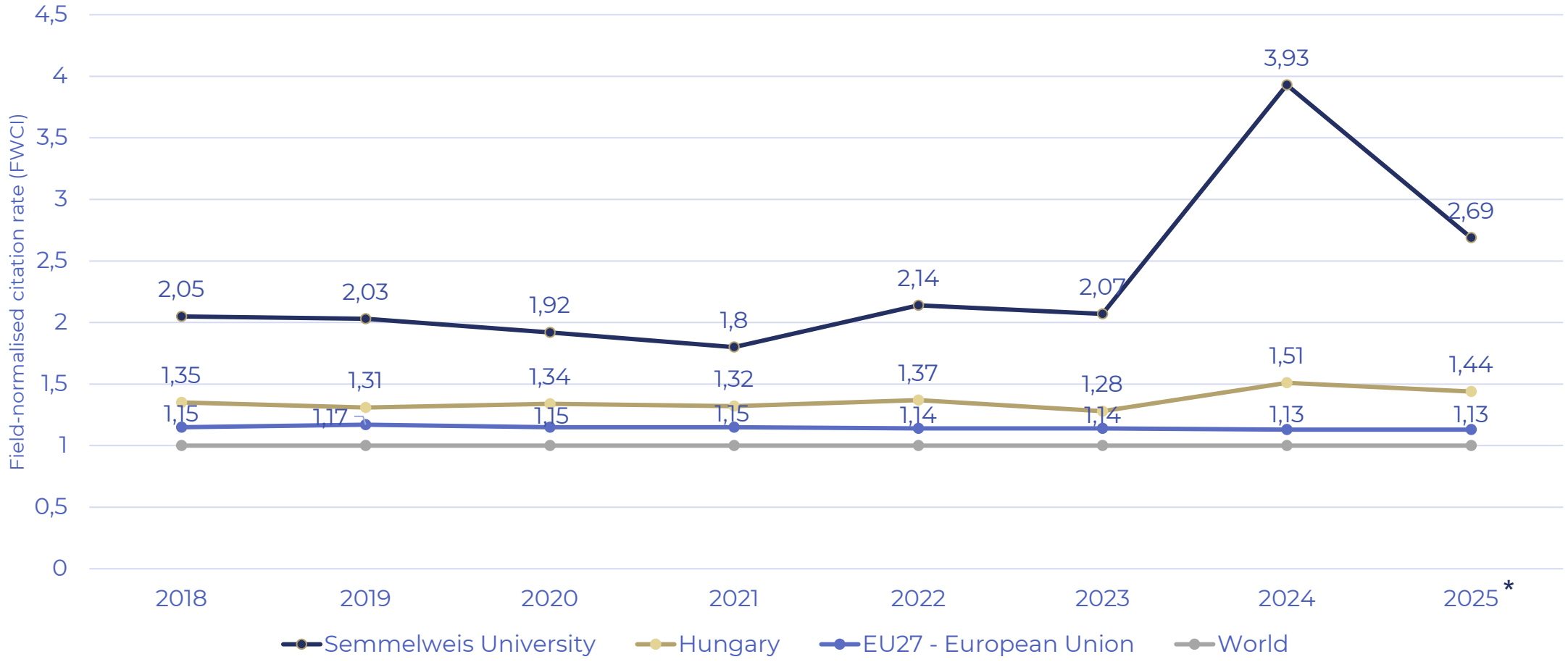
The number of publications in D1 and Q1 journals has doubled since 2018

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*Full-year projected value based on data from the first three quarters. Query date: 5 October 2026.

Growing citation rate of our scientific publications

Average field-weighted citation impact of publications released in a given year (FWCI)

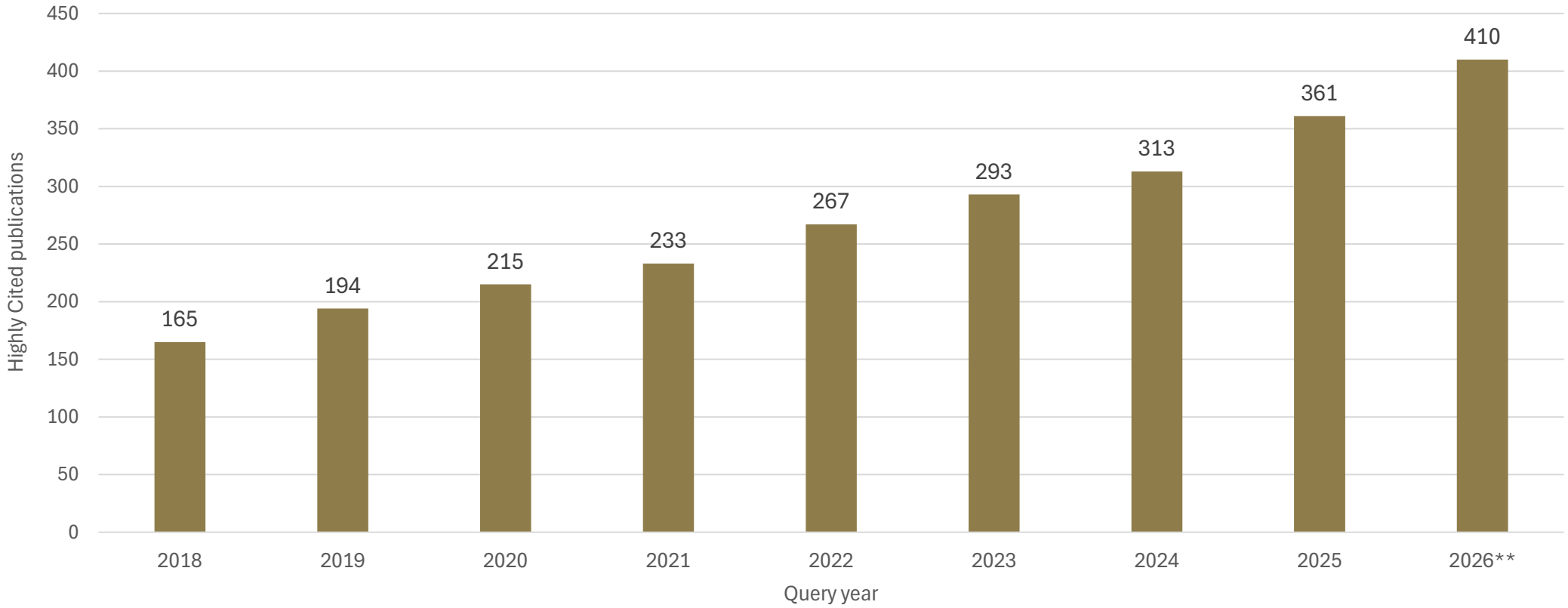


The field citation average has risen despite a significant increase in the number of publications!

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Number of Highly Cited publications*

The number of Highly Cited publications has risen by nearly 250% since 2018!

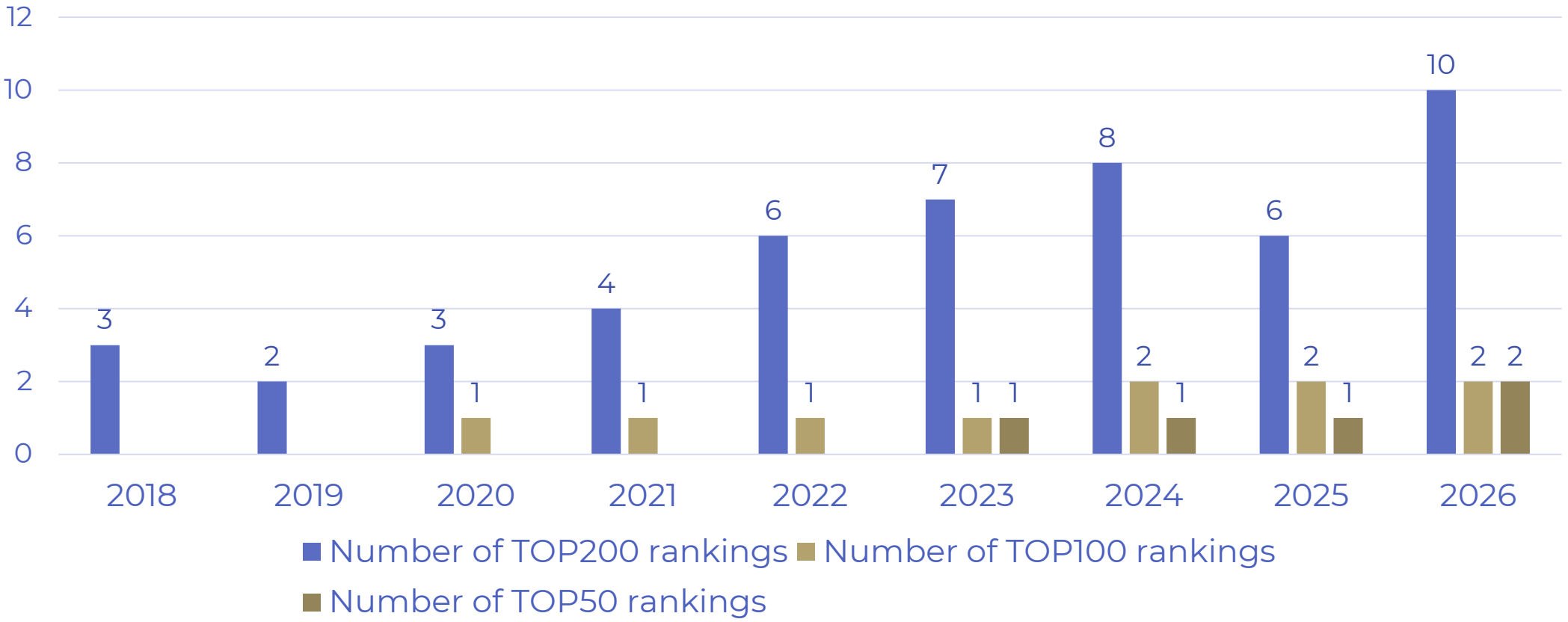


*Number of articles rated “Highly Cited” in the Web of Science database in October of the query year (the number of articles in the top 1% by citations in their field (ESI classification) among publications published in that year and the preceding 10 years)

** Web of Science query of 2 October 2026

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Rankings of Semmelweis University in the major* subject rankings (2018-2026)



* -THE World University Rankings by Subject
- ShanghaiRanking Global Ranking of Academic Subjects
- USNews Best Global Universities
- QS World University Ranking by Subject

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TOP 200 POSITIONS IN SUBJECT RANKINGS – 2026

Ranking Company	Subject Narrow	Rank 2018	Rank 2026
US News	Cardiac and Cardiovascular Systems	112 (from 2020)	**38**
ShanghaiRanking	Pharmacy & Pharmaceutical Sciences	301-400	**44**
US News	Radiology, Nuclear Medicine and Medical Imaging	-	**145**
US News	Clinical Medicine	228	**164**
US News	Pharmacology and Toxicology	178	**187**
US News	Cell Biology	-	**194**
THE	Medical and Health	301-400	**176-200**
ShanghaiRanking	Dentistry & Oral Sciences	151-200 (from 2020)	**151-200**
ShanghaiRanking	Medical Technology	201-300	**151-200**
ShanghaiRanking	Clinical Medicine	201-300	**151-200**

Strengthening market-oriented innovation activity

Increasing protected intellectual property

Number of patent and utility model/design registration applications



Developing innovation culture*

150+ researcher/inventor consultations	220+ corporate contracts
1,200+ novelties screening	Scientific and Business Salon events
100+ HSUP** students	Launch of the Pharma Innovation & Business Administration MSc program

Increasing the utilization of innovative developments

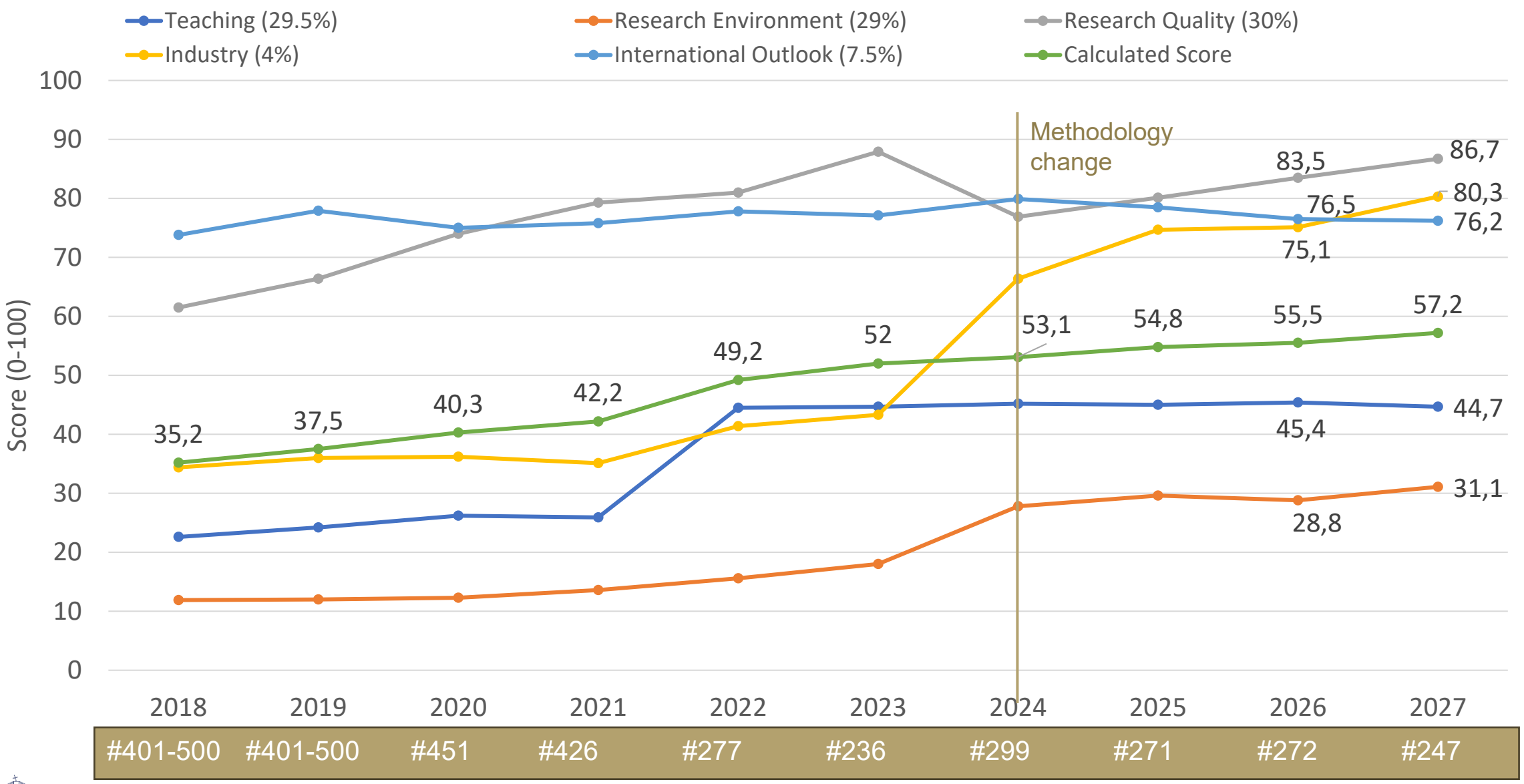
Founding of Semmelweis Technology Transfer Ltd. (TTC)

Proof of concept grant – HUF 338 M + **university STIA** - HUF 1.05 bn

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*annualised current occurrence
**HSUP: Hungarian Startup University Program

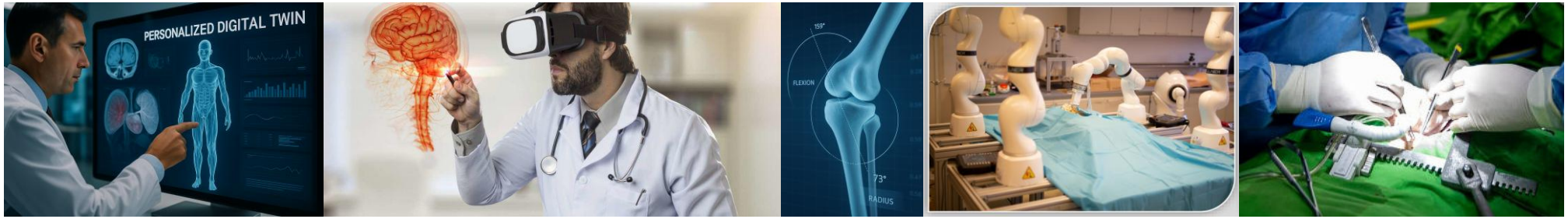
Performance by THE indicator groups



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Integrating education, research, and innovation: AICER/NOIKK

A new dimension in surgical education, research and engineering innovation
Hungary – the MedTech hub of Central Europe



DIGITAL CADAVER DATABASE

Hungary's first 3D database showing human anatomical structures and pathology – the foundation of digital medical education.

FUNCTIONAL BODY & BIOMECHANICS

Real-time measurement of movement, force, and deformation for research and training purposes.

FUTURISTIC CADAVER MODELS

Perfused beating-heart models.
Real-time biomechanical and robotic testing.
AI-supported tissue and image analysis.

ENGINEERING COLLABORATION

Design and validation linking surgical needs with technical solutions.

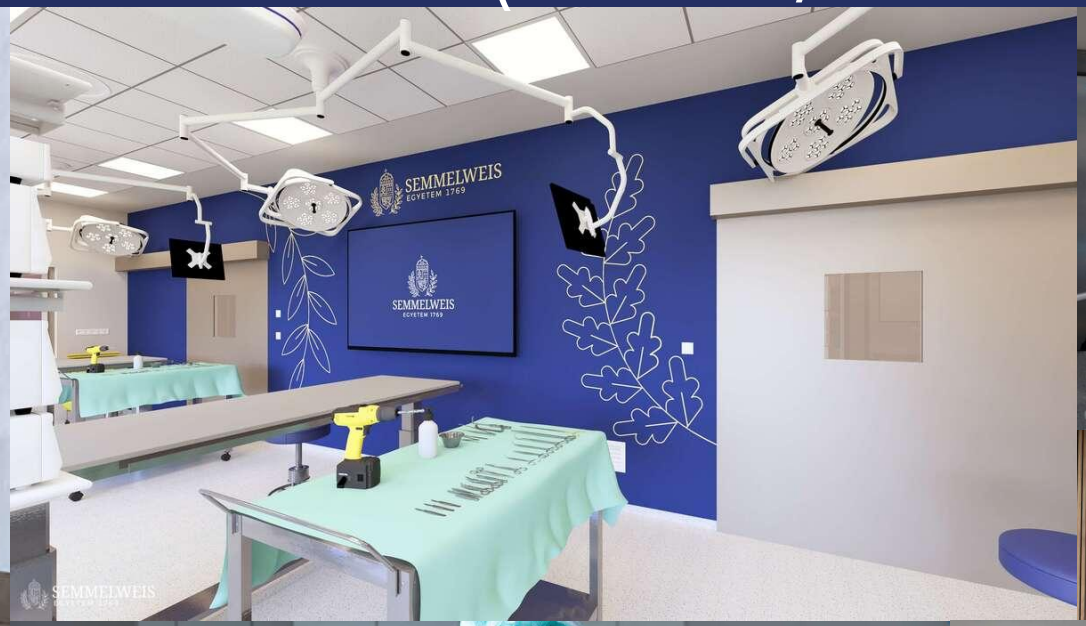
VALIDATION & INDUSTRY COOPERATION

CE- and FDA-compatible test environment for evaluating medical devices and software.

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ANATOMY & INNOVATION CENTER FOR EDUCATION AND RESEARCH (AICER/NOIKK)













MAJOR R&D&I INVESTMENTS UNDER WAY

Hőgyes-Schöpf-Merei Drug Research Centre

Modernization of the Faculty of Pharmaceutical Sciences and its organization into a unified campus

Nearly 30,000 m²

Building permit ✓

The public procurement procedure for construction has started. ✓



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We successfully met all but one of the indicators in our public service funding contract.

Education performance indicators in 2026:

Performance-proportionate base funding	Ratio	Field of study	Performance in the 2022/2023 academic year	Performance as of Aug 28, 2026	2026 funding (HUF)
Proportion of students who completed the expected number of credits or more	35%	medicine and health sciences, teacher training – bachelor's programs	72.55%	77.12% ✓	4,638 274,875
		medicine and health sciences – long-cycle (undivided) programs	85.22%	88.31% ✓	
Student dropout rate	30%	medicine and health sciences – long-cycle (undivided) programs	8.58%	5.07% ✓	3,975 664,178
Number of PhD students enrolled in the given academic year (persons)	15%		306	376 ✓	1,987 832,089
Number of students awarded a PhD degree in the given academic year (persons)	15%		160	261 ✓	1,987 832,089
Number of undergraduate students admitted to the MD-PhD program in the given academic year	5%		27	84 ✓	662,610 696
Total					13,252 213,928

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Indicators of external revenue and intellectual property filings

Performance-proportionate quality funding	Ratio	Met in 2022 for eligibility in funding year 2023	Data planned to be met in 2025 for eligibility in funding year 2026 (commitment)	Performance in 2025	2026 funding (HUF)
Revenue from corporate research and development (R&D&I) and revenue from corporate service cooperation	7%	1,067 383,086	1,154 604,770	2,150 485,355 ✓	119,731 155
Revenue from intellectual property utilization (e.g. patent, trademark, design, know-how, variety utilization, etc.)	7%	No commitment	89,093 558	40,294 491	53,879 020
Grant revenue from direct EU funds (EUR)	7%	1,329 865	1,352 056	1,463 358 ✓	119,731 155
Grant revenue from domestic sources	4%	6,839 961,574	8,772 667,749	9,997 887,233 ✓	68,417 803
Number of patent / utility model / plant variety protection applications	12%	15 (commitment 13)	26	27 ✓	205,253 409
Number of trademark applications	3%	1	18	20 ✓	51,313 352
Composite publication quality output indicator (rolling value)	30%	2,547	2,503	3,433 ✓	513,133 521
Number of WoS/Scopus-indexed citing items in MTMT for the institution's WoS/Scopus-indexed publications from the five years preceding the given year, published up to the given year	30%	160,489	160,152	259,518 ✓	513,133 521
Total					1,644 592,936

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Complete clinical portfolio – the foundation of medical and health sciences education



Szent Rókus Clinical Block
formerly: Szent Rókus Hospital

2020. 06.01.



Traumatology Clinic (Merényi Clinical Block)
formerly: Gusztáv Merényi Hospital

2023. 11.01.



Center of Neurosurgery and Neurointervention
formerly: National Institute of Mental Health, Neurology and Neurosurgery (OMIII)

2024. 03.01.



Department of Rehabilitation
formerly: National Institute of Medical Rehabilitation (OORI)

2024. 03.01.



Department of Rheumatology and Clinical Immunology
formerly: National Institute of Locomotor Diseases (OMINT / ORFI)

2025. 03.01.



Semmelweis Health Center Gödöllő
formerly: Károly Tormay Health Centre

2025. 09.01.

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Where the Clinical Center started and where it has arrived

Key indicators 2018/2019 → 2025/2026

2,179 → 3,367

funded active and chronic beds (2018 → 2026)

7.7% → 9.7%

share of the national active inpatient case weight (2019 → 2025)

2.4 → 3.6 million

outpatient visits per year (2019 → 2025)

HUF 59.7 → 198.5 bn

healthcare revenues (2018 → 2025)

1.43 → 1.76

case-mix index (2019 → 2025); the national average is 1.49

301 - 400. → 186.

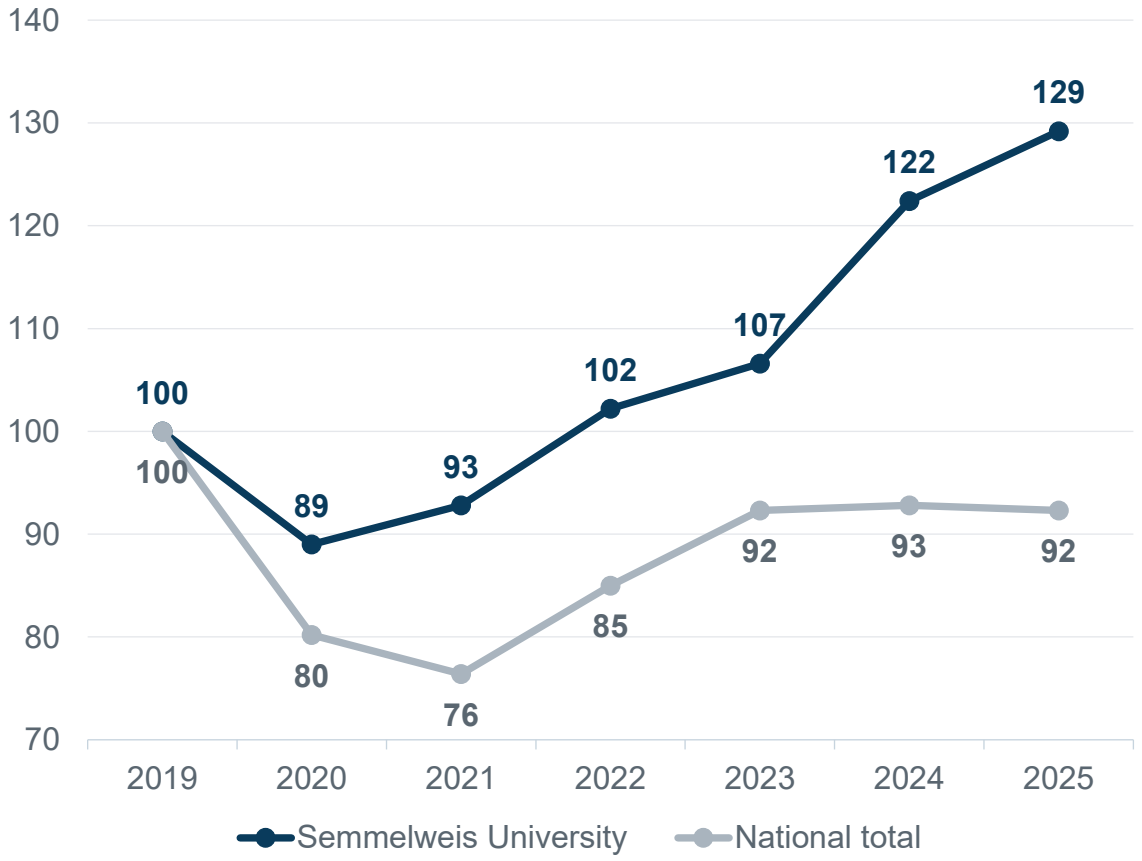
rank in the**THE Medical and Health** category (2018 → 2026 edition)

Today, one in ten Hungarian inpatients is treated at Semmelweis clinics.

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The largest COVID-19 care provider, with patient care expanding continuously ever since

Index of funded inpatient cases (2019 = 100) and key figures of the epidemic





12,200+

COVID inpatients (and 9,085 outpatients)

792 / 125

concurrent patients / of which in intensive care at the peak

545,527

vaccinations administered, pregnant women first

≈ 600,000

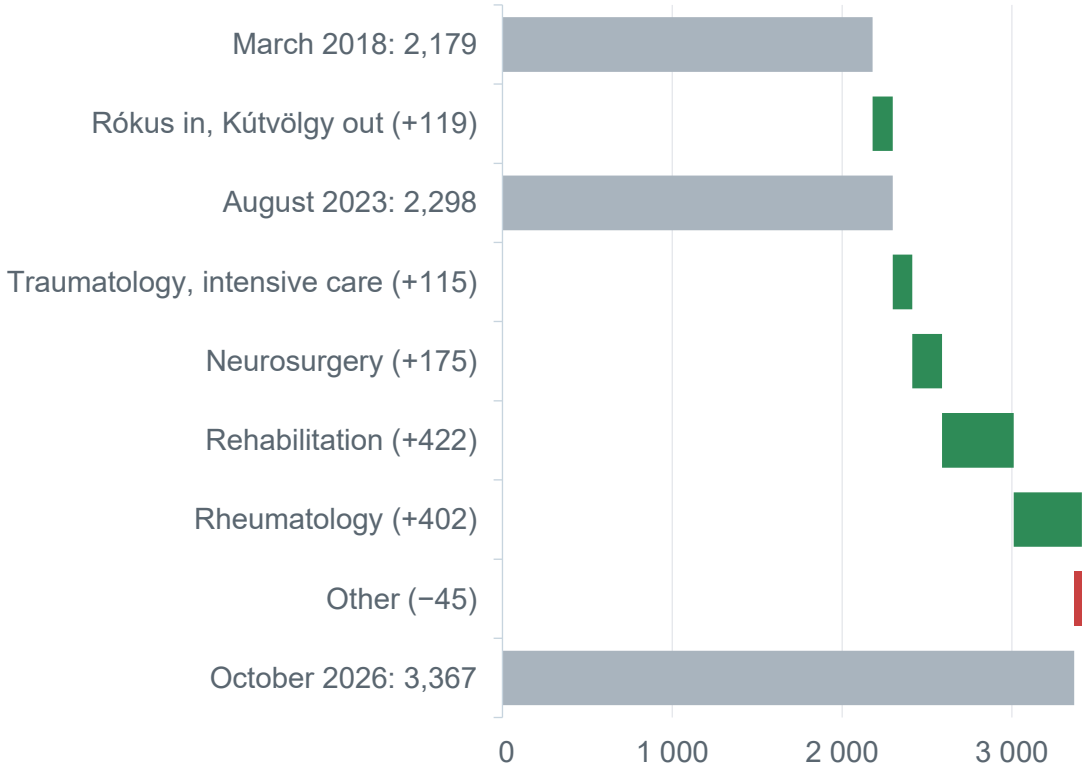
PCR tests; the laboratory was set up within 10 days

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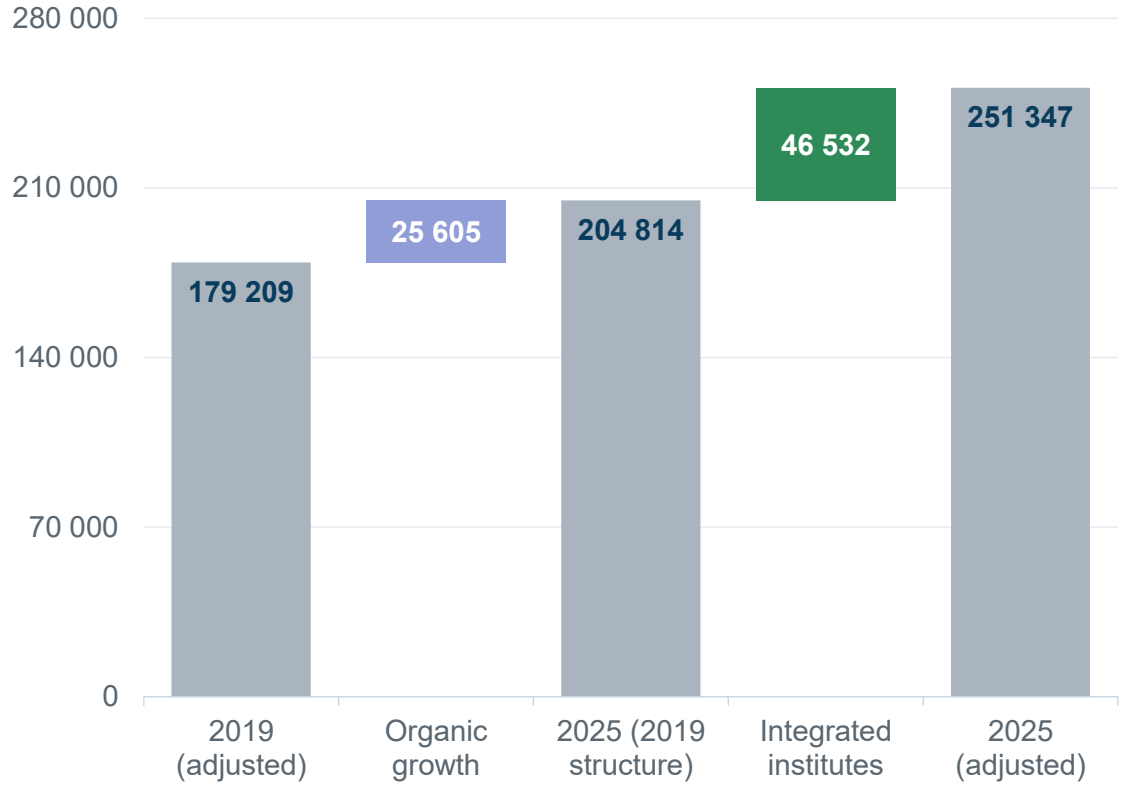
Complete clinical portfolio, the foundation of undergraduate and postgraduate education

Funded beds 2018 → 2026 and performance 2019 → 2025, excluding integrated institutes

Funded beds: +1,114 with the integrations



Case weight: +14% organic, +40% total

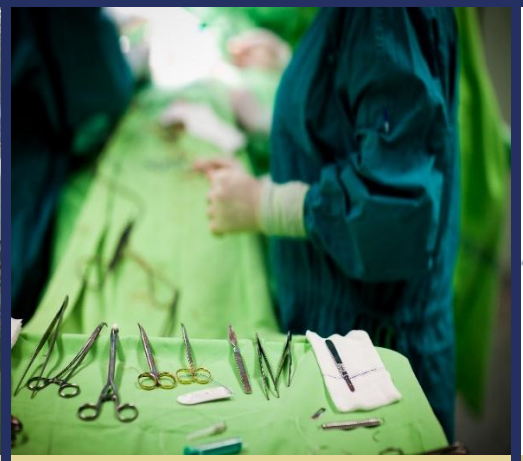


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Clinical highlights I



First diaphragm pacemaker implantation in Hungary



First pediatric lung transplant in Hungary



H-UNCOVER nationwide COVID screening



COVID vaccination of pregnant women



Photon-counting CT at Semmelweis University



First robot-assisted gallbladder surgery in Hungary



Stereotactic navigation in Hungary's first onco-interventional centre



Ovarian tissue freezing in children



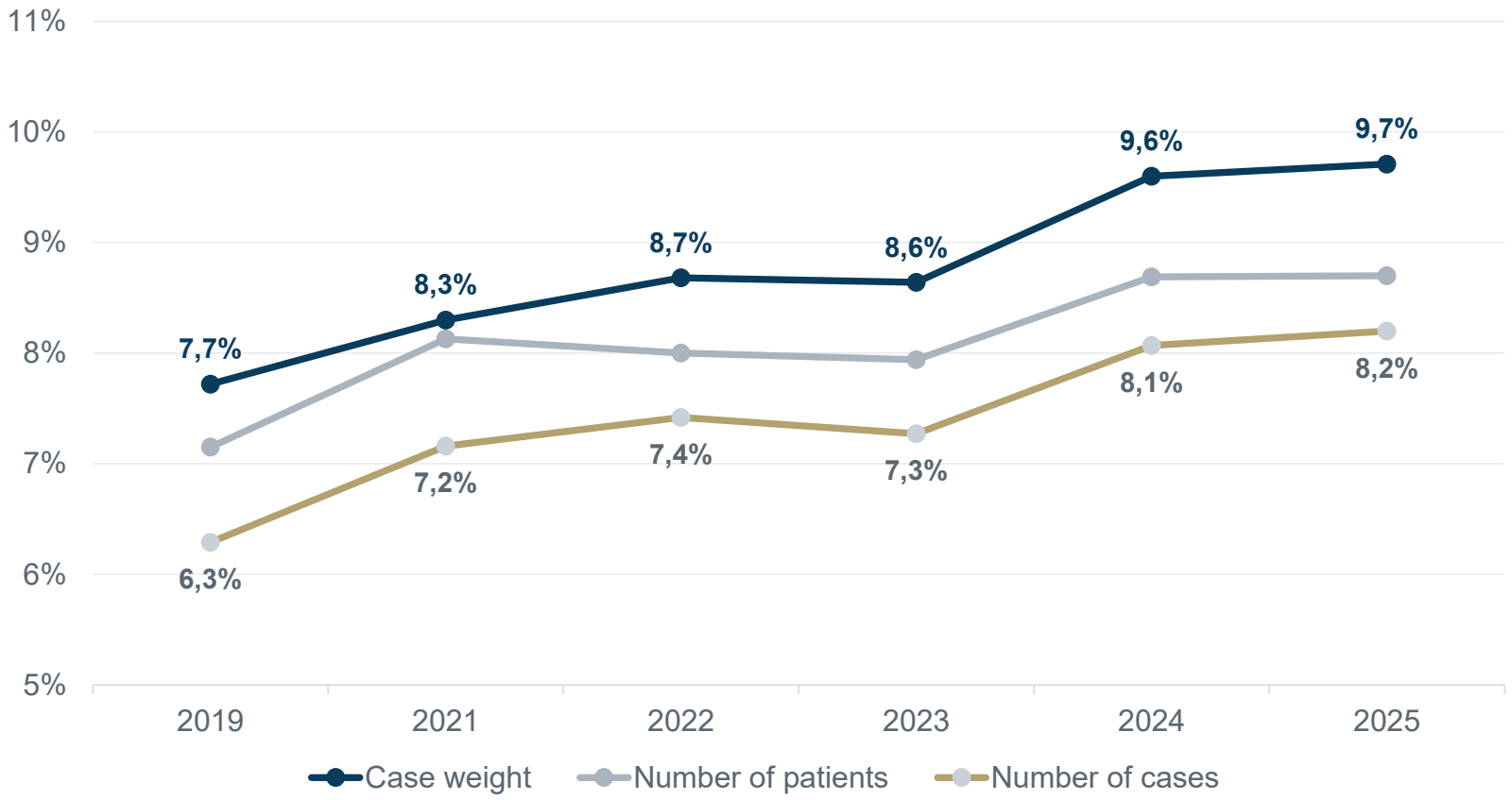
Split liver transplant – saving two lives



Fetal intervention under fetal anesthesia

Our national role is growing = responsibility

Semmelweis' share of national active inpatient care, 2019 and 2021–2025 ***(2020: data distorted by the COVID period)***



9.7%

of the national active inpatient case weight (2025)

32%

of the combined case weight of the four university clinical centers

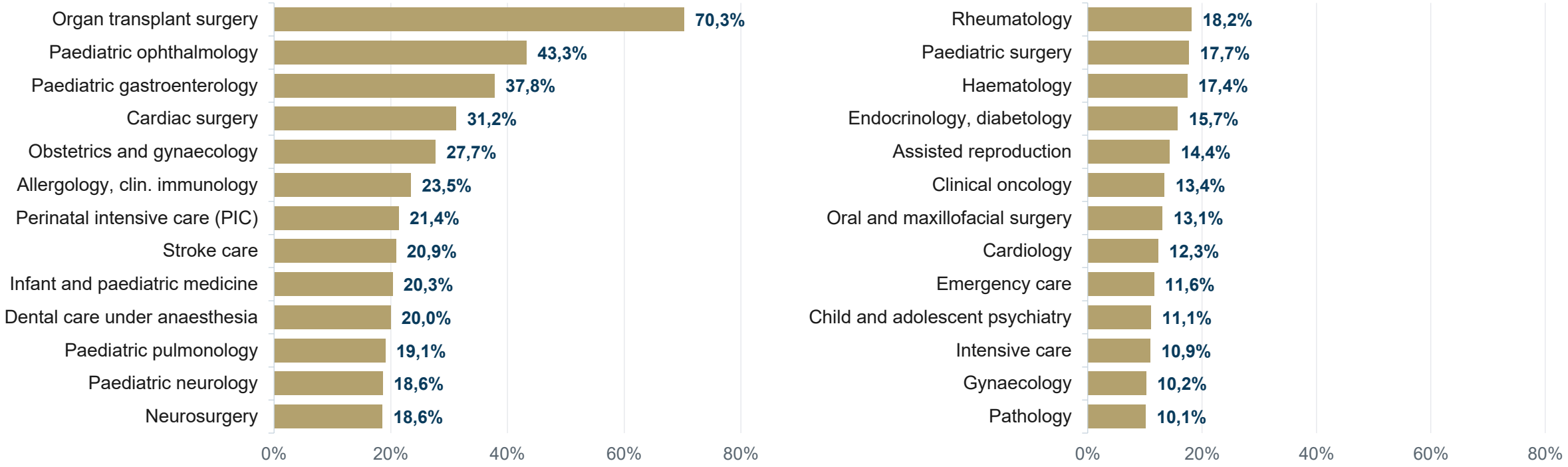
8.0%

of the country's outpatients in 2025 (2019: 6.6%)

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Outstanding commitment to active inpatient care

In 26 specialties, the national active inpatient case-weight share exceeds 10% (April–September 2025)



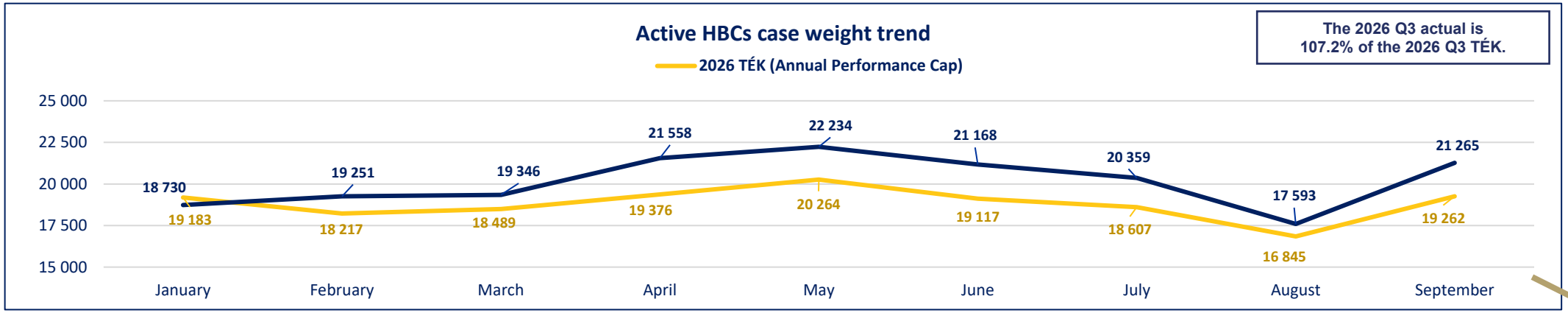
1.49 vs 1.76 case-mix index: Semmelweis vs national average (2025)

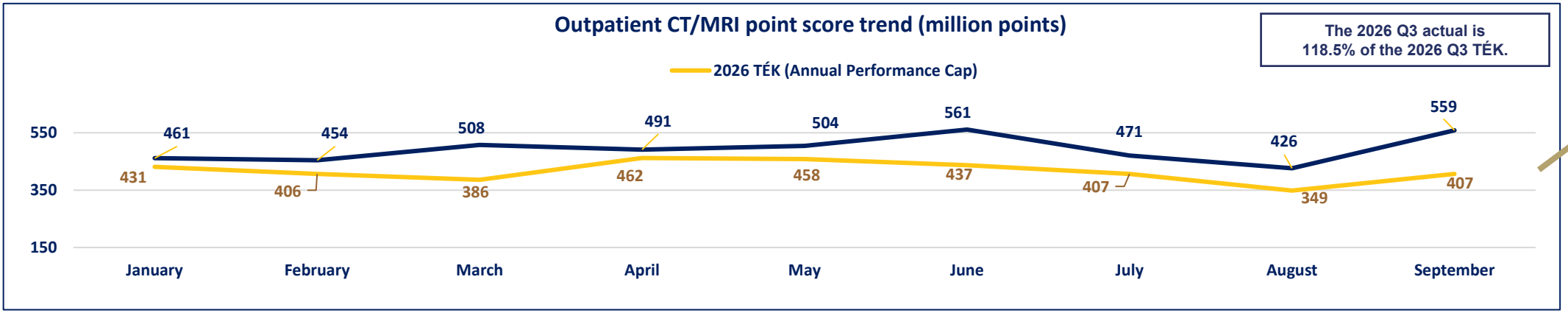
1,486 liver transplants – the country's only liver transplant centre

81% bed occupancy in 2025 (2021: 58%)

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Annual Performance Cap (TÉK) fulfilment by month, 2026

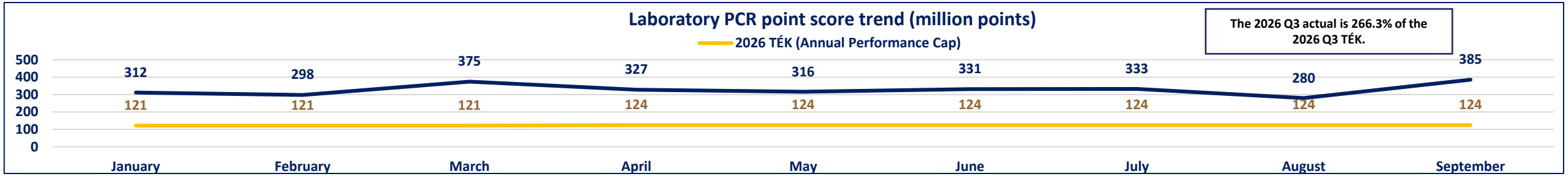




2026 Jan–Sep unfunded performance
HUF 2,882 million

Of which due to degression:
- in active inpatient performance:
HUF 1,796 million

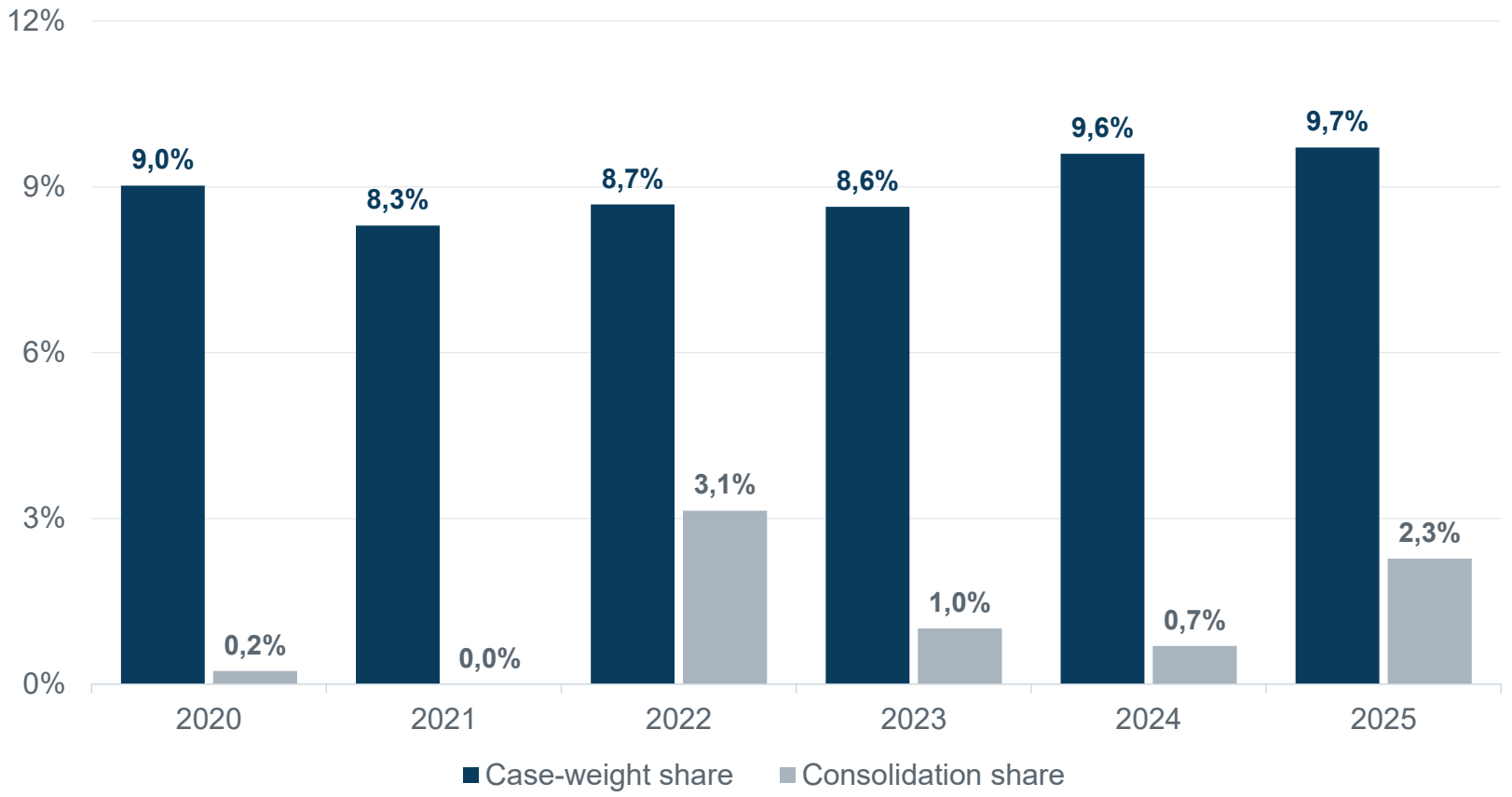
- in outpatient, CT-MRI performance:
HUF 1,085 million



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Financial stability: large weight, small additional funding need

Semmelweis' share of the national active inpatient case weight and of consolidation top-up funding



1.07%

of national consolidation (HUF 5.3 bn / HUF 496.8 bn, 2020–2025)

HUF 1.5 bn

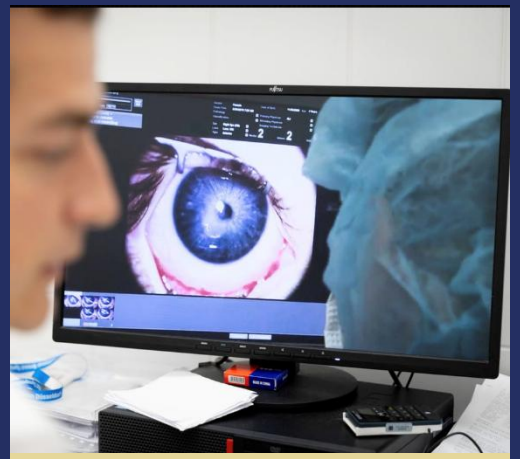
overdue debt in April 2026 – the lowest of the four universities

HUF 4.395 bn

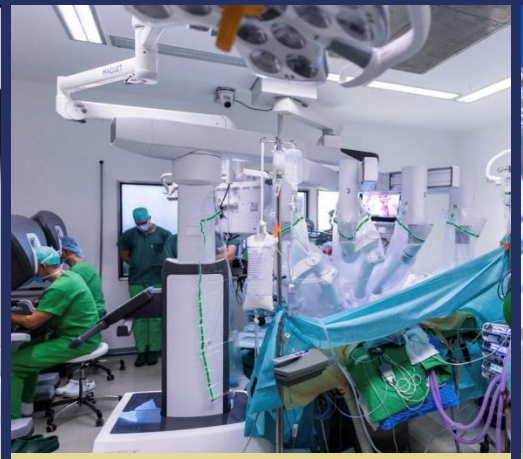
value of patients treated above the cap in 2025

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Clinical highlights II



Restoring corneal sensation through nerve transplantation



Robot-assisted thoracic surgery in a child



Neonatal ECMO program



Autologous stem cell transplantation



Robot-assisted liver surgery in a child



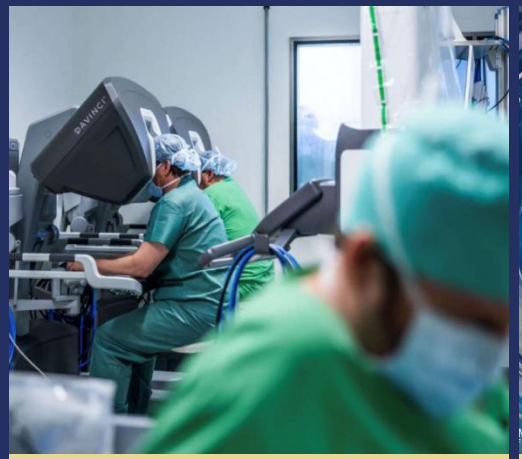
MR-guided catheter ablation



ESO diamond-level stroke certification



Dedicated pediatric MR



Triple living-donor cross-donation kidney transplant



First catheter-based cardiac pump (Impella) implantation in Hungary

Facts on the strategic role of the Clinical Center

1 **Growing national role**

Between 2019 and 2025, SE significantly increased its national weight in active inpatient care.

2 **Higher complexity and progressivity**

Based on case weight and CMI, progressive cases are concentrated at the university to a greater extent.

3 **Active participation in the waitlist reduction initiative**

For several highly complex procedures, one fifth to one quarter of national performance was delivered at SE in 2025.

4 **High care weight, moderate retrospective additional funding need**

A larger care role is paired with lower consolidation need. This may grow in the future.

5 **Pay levels and human resources**

The situation of physician and healthcare professional pay in the national context

6 **Developments awaiting recognition**

Inclusion of already completed or prepared capacities in public funding is a system-level interest.

7 **Significant unfunded performance**

Care delivered in 2025 but not paid due to the Annual Performance Cap

8 **Decisive patient care infrastructure development needs**

Expanding patient care capacities, strengthening center functions, and renewing education and research infrastructure

Sport and social responsibility



















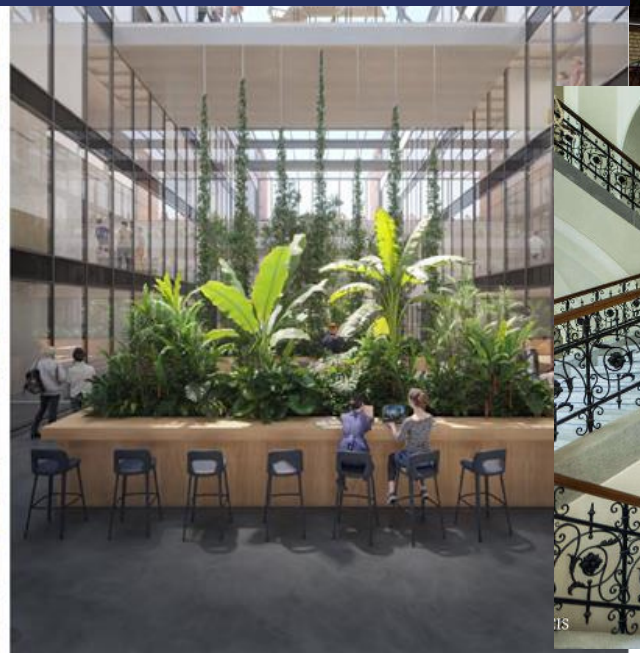


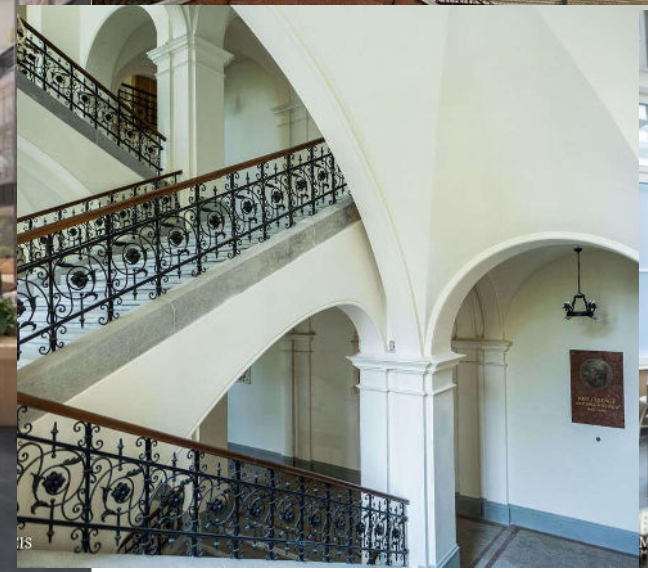




Developing infrastructure









The institutional network has been integrated, and the education and research base has been renewed.

~80%

Patient care area

2018 **163,093 m²**

2026 **292,693 m²**

~10%

Education / research area

2018 **146,693 m²**

2026 **161,190 m²**

Project portfolio

146

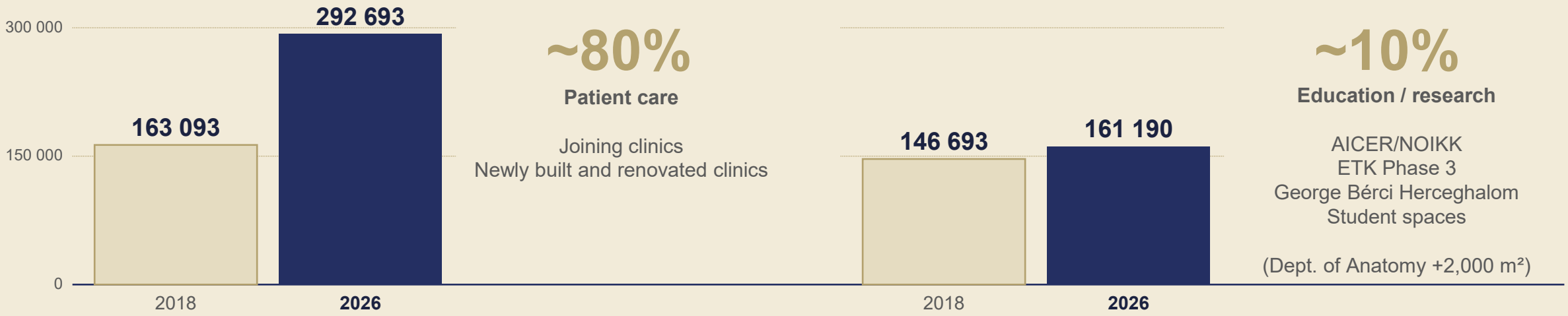
completed projects

Total cost

82.2 HUF bn

completed

Area growth · 2018 → 2026 · m²



~80%

Patient care

Joining clinics
Newly built and renovated clinics

~10%

Education / research

AICER/NOIKK
ETK Phase 3
George Bérci Herceghalom
Student spaces

(Dept. of Anatomy +2,000 m²)

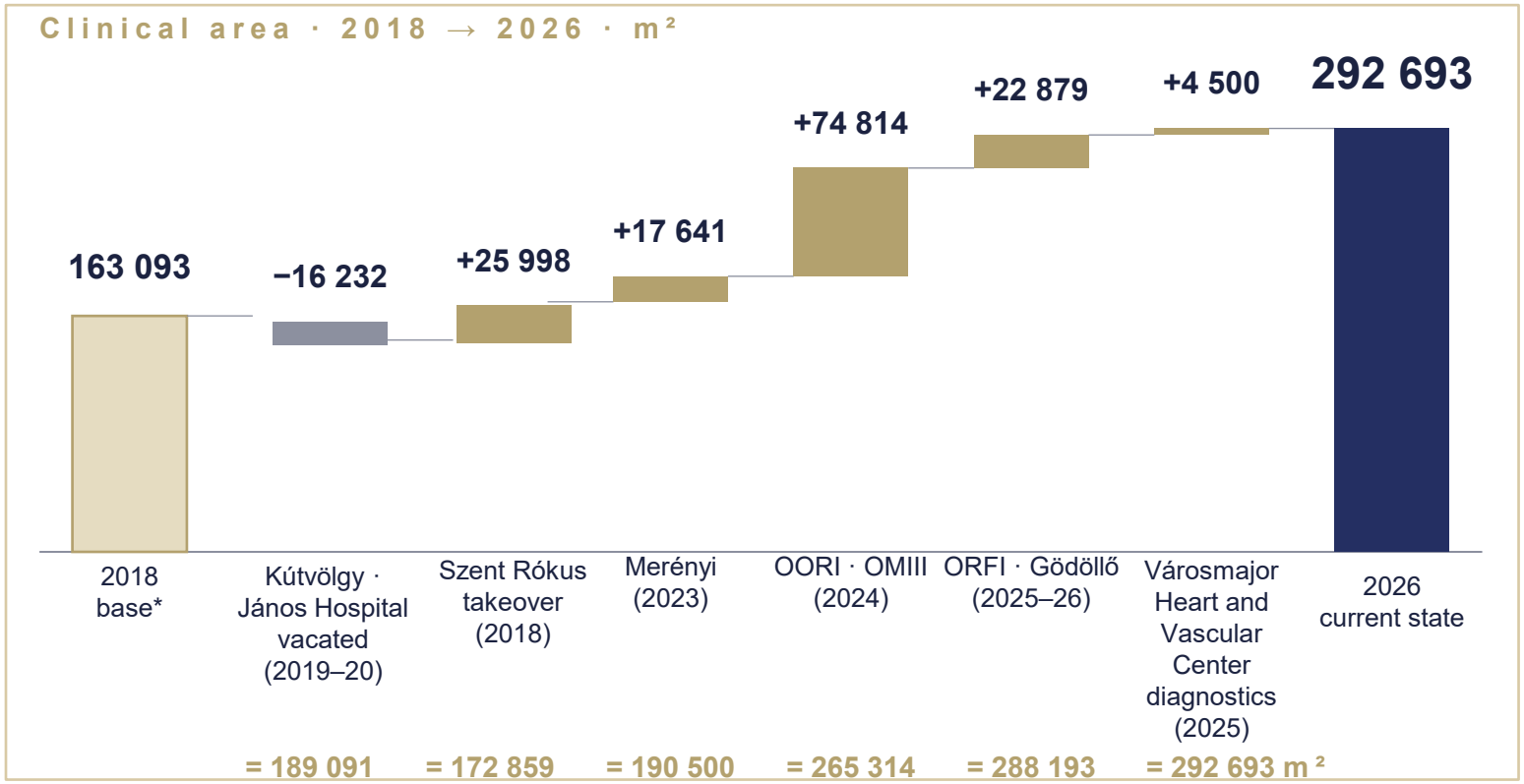
Clinical area has nearly doubled, 6 integrated institutions

CLINICAL AREA · 2018 → 2026 ~80%
163,093 → 292,693 m²

+ NUMBER OF BEDS
1,200

INSTITUTION TAKEN OVER
6

COMPLETED PROJECT
107 projects · HUF 38.9 bn





Városmajor diagnostics (V70)
HUF 13.170 bn · 4,500 m²



Stáhly u. 5 – Szent Rókus Health Center
HUF 8.343 bn · 9,850 m²



Gamma knife radiosurgery (INK)
HUF 0.5 bn



Pediatric MR – Central Patient Care Building
HUF 0.9 bn

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Clinical investments and renovations



Relocation of the Kútvölgy Block and Depart,ent of Pulmonology
HUF 2,700 M · 11,164 m²
Investment completed
2019 –2020



Creation of Traumatology (Central Patient Care Building)
HUF 621 M · 800 m²
Investment completed
2023



Renewal of the ENT Clinic operating theatre block
HUF 600 M · 220 m²
Investment completed
2023 –2025



Szent Rókus Health Center (Stáhly u. 5)
HUF 9,743 M · 9,850 m²
Investment completed
2024 –2026



Installation of pediatric MR (Central Patient Care Building)
HUF 900 M · 153 m²
Investment completed
2025 –2026



Gamma knife (INK, Amerikai Str.)
HUF 1,986 M · 112 m²
Investment completed
2026



Assisted Reproduction Centre (Merényi 30)
HUF 3,133 M · 2,184 m²
Investment completed
2026. 11.30.



Renovation of the Department of Dental Public Health
HUF 4,337 M · 2,568 m²
Ongoing project · deadline
2028. 08.31.

+32 ENERGY PROJECTS KEHOP 5.2.4.: HUF 1.812 bn (2018-2026)

OTHER ONGOING PROJECTS · CONSTRUCTION

PROJECT	HUF M	m²	period
Psychiatry – Balassa u. and Merényi Block	**680**	**2,702**	2026–27
BKT – construction of a new lift at BHK	**314**	**136**	2026

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Expanding education and research infrastructure: new center, renewed spaces

HUF 24,000 M
NOIKK · 8,150 m² · 2022–2026

HUF 5,900 M
Faculty of Health Sciences Phase II · 4,400 m²

23 projects · HUF 4.8 bn
other education and research renovations

9 projects · HUF 1.9 bn
student spaces (+ ongoing: Tömő u. 25–29)

NEW BUILD · FLAGSHIP PROJECT



AICER/NOIKK – Anatomy & Innovation Center for Education and Research

HUF 24,000 M · 8,150 m² · 2022–2026

Phase 1 · new building — **completed**
Phase 2 · PIBOI additional floor — **completed**
Phase 3 · landscaping, gatehouse, ground probes etc. — **in progress · 90%**

KEY INVESTMENTS AND RENOVATIONS

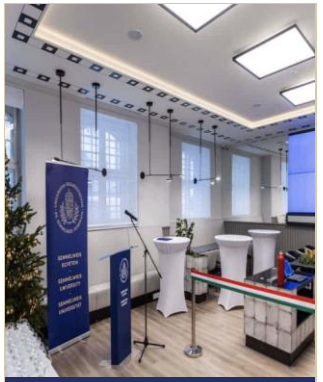
PROJECT	HUF M	m²	period
Faculty of Health Sciences Phase II	**5,900**	**4,400**	2022
COMPLETED RENOVATIONS · KEY			
FOK OC – Creation of propedeutic skills labs	**2,019**	**477**	2023–25
15 Ferenc Square (EKK)	**2,227**	**1,050**	2025–26
Cardiovascular large-animal experimental Core laboratory – Herceghalom (partly RRF)	**2,200**	**610**	2024–26
András Pető Faculty – energy modernisation (KEHOP)	**1,000**	**11,860**	2022
VSZÉK Animal House extension in the National Heart Programme	**1,000**	**600**	2021

STUDENT SPACES AND DORMITORIES

PROJECT	HUF M	m²	period
Lajos Markusovszky Dormitory (KEHOP)	**762**	**7,929**	2021–23
János Balassa Dormitory (KEHOP)	**511**	**7,703**	2021–23
INK Restaurant, buffet, and multifunctional space	**216**	**223**	2024–25
KBE student spaces, courtyards, and green area	**153**	**3,404**	2021
Department of Rehabilitation (OORI) student space	**89**	**1,600**	2024–25
STéG basement – kitchen and student spaces	**65**	**220**	2026
KKT student space creation and renovation	**61**	**1,515**	2022
Department of Internal Medicine - Szentkirályi Promenade student space	**57**	**1,066**	2022
1st Pediatric Center – Bókay student spaces	**21**	**180**	2022

Total 9 projects · HUF 1.9 bn
+ ongoing: Tömő utca 25–29 student space

EXAMPLES OF COMPLETED SPACES



INK restaurant, student space



Rehab. Clinic student space



Ferenc tér 15



FOK OC skills lab

Education and research developments: in progress and in preparation

ONGOING CONSTRUCTION

AICER/NOIKK – Phase 3: landscaping, gatehouse, ground probes etc.

new building and additional floor completed · deadline: Mar 31, 2026



90%

Full renovation and equipment procurement for the Dept. of Anatomy

HUF 11,200 M (RRF + own funds) · 6,201 m² · deadline: Nov 28, 2026



91%

Basic Medical Science Center (EOK) II

HUF 28,250 M · 22,000 m² · deadline: 1 Sep 2027



30%

Balatonvilágos – Recreation Center

HUF 974 M · 731 m² · deadline: 7 Jul 2028



9%

Other ongoing projects	HUF M	m²	period
25–29 Tömő Str. – student space, large lecture hall, community space	**255**	580	2024–26
22 Liget Str.– heating system upgrade, Phase I	**60**	1,400	2026

CONSTRUCTION PUBLIC PROCUREMENT IN PROGRESS

Hőgyes–Schöpf–Mérei Drug Research Center – Phase I

HUF 41,500 M · 21,800 m²

Public procurement procedure in progress

PLANS COMPLETED · PUBLIC PROCUREMENT NOT YET STARTED

Science Park

HUF 130,000 M · 36,740 m²
design started: May 18, 2022

Construction plans ready, public procurement not started

OTHER PLANNED DEVELOPMENTS

9 further planned projects · HUF 8.9 bn

e.g. NET building (HUF 3.2 bn · 27,439 m²), PAK Kútvölgyi Str. building (HUF 2.0 bn), PAK Villányi Str. building (HUF 1.2 bn)

Total planned education and research developments: **HUF 180.4 bn**

Communication that preserves and creates institutional value

01 Tradition

Preserving the university's more than 250-year tradition and nurturing our traditions.

02 Visibility

Strengthening the national and international visibility and recognition of the university. Achieving a leading role in health communication.

03 Support

Communication support for education, research and patient care, and for quick access to the organization.

04 Identity

Building a unified institutional brand and visual identity, creating an organizational culture and a committed community of Semmelweis Citizens.

Communication as a strategic investment:

1. **International competitiveness and student revenue potential**
2. **Long-term institutional reputation and trust**
3. **Making scientific and clinical results visible**
4. **Health communication, public education, prevention**
5. **Unified, professional communication and coordination**
6. **Reputation**

Growing visibility, reach, and engagement

Press coverage (organic)

2018 → 2025

6,126 → **9,592**

Approx. HUF 9.6 bn advertising value in 2025

Social media followers

2018 → 2026

15 thousand → **135 thousand+**

+800% growth · 59.5 million social views

Website page views

Start → Today

10.3 → **24.7 million**

Website articles per year: 406 → 694 (2018 → 2026)

University event participants / year

2018 → 2026

7,000 → **80,000 people**

Count: 86 → 125 on average / year

Video and digital content

2018 → 2026

67 → **233 films/year**

Semmelweis Studio films · YouTube: 16.4 million views since 2018

Fundraising and donations

2018 → 2026

1.5 M HUF → **404 M HUF**

Foundation revenue (2018 → 2026)

1 Jubilee celebrations and university awards

2 Student life and community building

3 Scientific and international events

4 Family-friendly university and support for university citizens

5 Alumni and university relations

6 Cultural programs

7 Sports programs

8 Social responsibility and health promotion

Building on the values of the past, making our present performance visible.

Art and culture at the University













AMONG THE BEST UNIVERSITIES IN THE WORLD

THE World University Rankings 2026

- **TOP 200** in the Medical and Health category (186th)
- TOP 250 in the world (247th the highest-ranked Hungarian university)

Academic Ranking of World Universities 2026 (Shanghai Ranking)

- **TOP 50 in Pharmacy and Pharmaceutical Sciences (44th)**
- TOP 200 in Clinical Medicine (151-200)
- TOP 200 in Medical Technology (151-200)

QS Subject Ranking 2026

- TOP 300 in the Life Sciences and Medicine (291st)
- TOP 250 in Medicine (201-250)

US News Best Global Universities Rankings 2026-2027

- **TOP 50 in the Cardiac and Cardiovascular Systems(38th)**
- TOP 200 in the Clinical Medicine(164th)

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Results of the 2018-2026 Rector's Term

- With our dynamic performance, **on a pro-rata basis, we have achieved our strategic objectives.**
- **We improved our position in the global rankingS** (THE 247th place) **and in the international subject rankings.**
- We strengthened **our national and regional leadership.**
- **With the exception of one innovation performance indicator, we met all the performance indicators committed to in our public service funding contract.**
- **Our student numbers have grown (by 49%):** Hungarian by 31%, international by 76%.
- **With the Semmelweis model** we have created a **curriculum development** system as the only university in Hungary.
- Our scientific **performance has doubled,** which is **the engine** of our continuous **progress** in the rankings. We have continuously **developed the R&D&I infrastructure** and the **innovation ecosystem.**
- **Our Clinical Center's** professional **portfolio has continued to expand,** in terms of performance it is **Hungary's leading healthcare provider.**
- Semmelweis University **is one of Hungary's largest and most significant employers. Our most important asset is our human resources,** which is also acknowledged by the newly introduced **Semmelweis Loyalty Program**.

Thank you to the members of the Senate and to every Semmelweis Citizen for your support and cooperation!

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“My teaching is not destined to moulder in the dust of libraries, but to triumph in practical life…”

— Ignác Semmelweis

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