

Transplant activity overview



In the US, the market with the strongest recovery YTD, the number of transplants increased for all major organs compared with 2020 and 2019

In **Europe**, recovery is slower and **varies** country by country

Example of level of recovery - lungs

Lung transplants

U.S.

Level of recovery

- No of LTx: High
- Machine perfusion (EVLP): Medium/high

Number of transplants (U.S.)



Europe/RoW

Level of Recovery

- No of LTx: Medium/Low
- Machine perfusion (EVLP): Low/medium



Commercial initiatives - Q2

General - all markets

- Increased interaction with customers
- Increased number of customer training events
- Webinars held with high attendance
- Preparations for autumn exhibitions (such as ESOT in Milan, IT)

North America

Continued investments in the Commercial organization

- Marketing manager recruited
- Appointment of Abdominal Key account manager
- Increased headcount in sales team

Europe

Continued investments in the Commercial organization

 Global product manager abdominal recruited

Reimbursement

 Several reimbursement initiatives taken (UK, Benelux, France, Germany)



Highlights in Q2

Financial highlights

- Net sales up 116%¹ to SEK 59 million (30)
 - Thoracic up 82 %¹ to SEK 50 million (30)
 - Abdominal up 126 %¹ to SEK 9 million (-)
- Machine perfusion 52% (39) of net sales
- Gross margin non-durable goods 76% (81%)
- EBITDA margin (adjusted)² 14% (-3%)
- SEK 10 million in one-time costs
 - Whereof SEK 3,4 Million related to M&A activities

Significant events

- XVIVO submits 510(k) with FDA for Kidney Assist Transport
- NICE -The National Institute for Health and Care Excellence - gives Support for EVLP in the UK
- New clinics included in the European clinical trials for Heart Preservation and PrimECC.
- XVIVO to start the digital transformation journey together with UMC Groningen



¹ Local currencies

² EBITDA adjusted with costs associated with a share-based bonus program for employees outside Sweden, integration costs and M&A activities, 10 MSEK in net total.



Net sales and results in Q2

	Apr-Jun	Apr-Jun		
SEK Thousands	2021	2020	Change	YTD
Net sales	59,263	30,393	95%	117,588
Gross income	44,547	23,102	93%	87,227
Gross margin, %	75	76		74
Operating income	-9,350	-12,709	-26%	-6,167
EBITDA (Operating income before depreciation and amortization)	-1,533	-5,452	-72%	9,674
EBITDA, %	-3	-18		8
EBITDA (adjusted) ¹	8,402	-954	981%	14,670
EBITDA (adjusted) ¹ , %	14	-3		12
Earnings per share ² , SEK	-0.31	-0.60	-48%	-0.10



¹ Adjusted for effect from costs attributable to cash-based incentive program for employees outside Sweden, integration costs as well as costs associated with the M&A activities. Adjusted amount net for the quarter, amounts to SEK 9.9 (-4.5) million for. Adjusted amount net for the period amounted to SEK 5.0 (-2.0) million.

²After dilution

Thoracic - Q2 Highlights

Net Sales

SEK 50 million (30)

Local currency growth

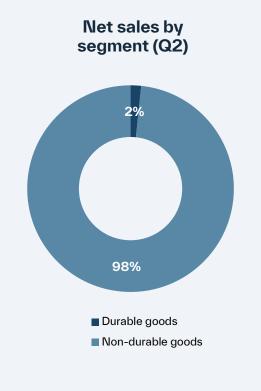
+82 %

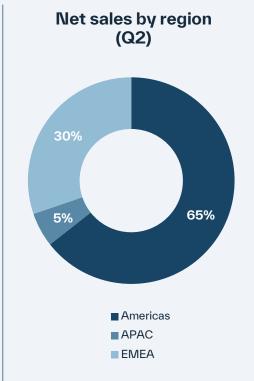
Gross margin

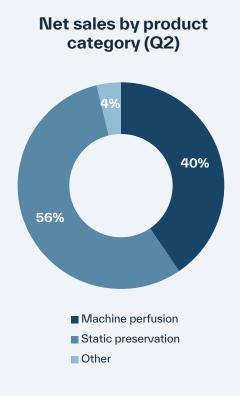
80 % (76)

Gross margin non-durable goods

80% (81)









Abdominal - Q2 Highlights

Net Sales SEK

9 million (-)

Local currency growth

+126 %

Gross margin

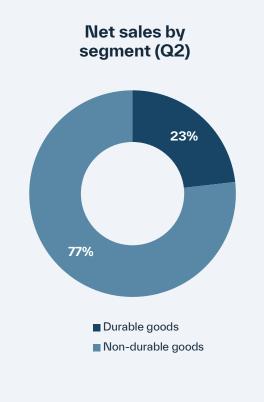
52 % (-)

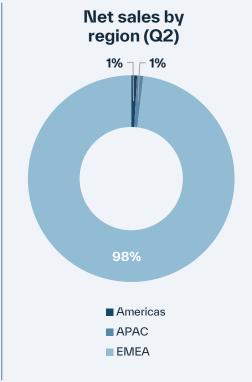
Non-durable goods

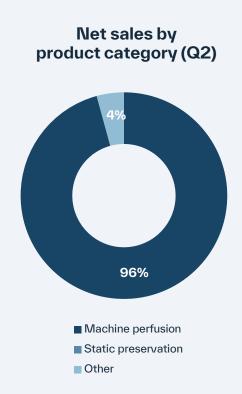
50% (-)

Durable goods

60% (-)









EBITDA

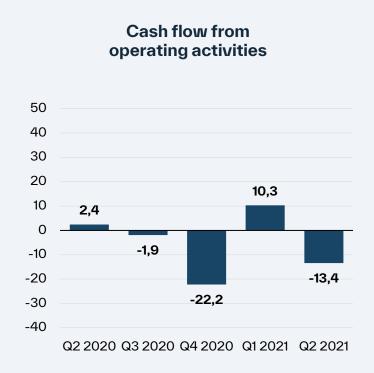


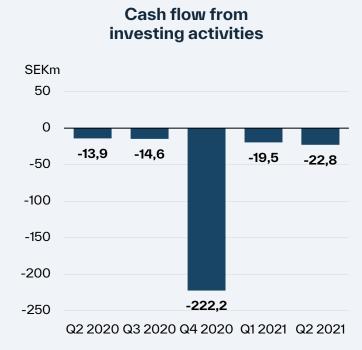


- EBITDA (adj) in Q2 SEK 8 million, 14 % (-3 %)
- Adj. for one-time costs: SEK 10 million
- EBITDA (adj) R12 in Q2 SEK 31 million,14 % (10 %)

Financial position and cash flow (June 30, 2021)

- Cash flow from operating activities SEK -13 million (2)
- Total Cash flow in Q2 SEK -36 million (-12)
- Cash or cash equivalents SEK 311 million (140) by end Q2
- Net working capital SEK -11 million (3)
- Total long-term liabilities SEK 69 million (5)
- Total assets SEK 1,149 million (620) and equity SEK 1,011 million (570), corresponding to an equity/assets ratio of 88% (92)







Important milestone within abdominal transplantation

- In May 2021, XVIVO announced its submission of a 510(k) file with US FDA for Kidney Assist Transport
- The goal is to receive market clearance in the US by end Q3
- The Kidney Assist Transport is XVIVOs transportable organ preservation system designed for kidneys
- The submission is an important milestone for XVIVO towards establishing a commercial presence within abdominal transplantation in the US

Q3 Focus areas

- Finalize US go to market strategy
- Initiate customer pre-launch activities
- Training and education
- Secure optimized manufacturing and supply chain

Target: US launch in the beginning of Q4 2021





NICE gives support for EVLP (UK

In May, XVIVO announced that The National Institute for Health and Care Excellence (NICE), has issued interventional procedure guidance recommending the use of Ex Vivo Lung Perfusion (EVLP) for preservation of lungs

Completed in Q2

- Guidelines published on Website (May)
- Perfadex Plus UK tender awarded (June)

Next steps

- XVIVO has initiated a process for reimbursement based on NICE guidelines
- Collation of clinical evidence on EVLP in UK
- Business case to be submitted to NHSBT
- Estimated reimbursement Q1 2023





Progress in clinical trials

European Heart preservation trial

5 centers are currently including patients:

- Sahlgrenska University Hospital (Gothenburg, SE)
- University Hospitals Leuven (Leuven, BE)
- Hospital Puerto de Hierro (Madrid, ES)
- La Pitié Salpetrière (Paris, FR)
- One not published (DE)

Next up: German, Austrian and an Italian centre

In Q2, 4 new, prominent centers showed interest in the trial. For these centers, the application process has started.

Timeline: Last patient in Q4 2022 / Commercial launch Q1 2024

PrimECC

1 site is currently including patiens, Sahlgrenska Hospital, SE

- Ethics committee applications submitted to Rikshospitalet in Oslo, NO and Rigshospitalet in Copenhagen, DK.
- Discussions have also been initiated with two German high volume centers.

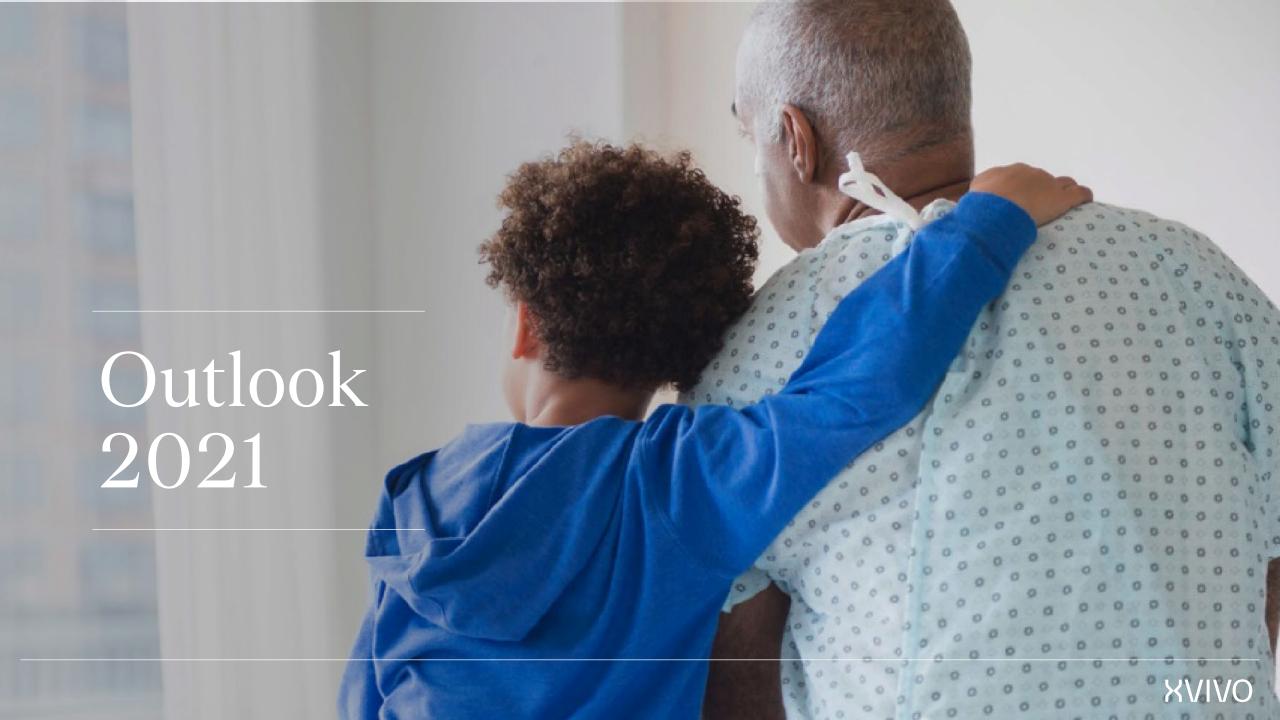
Timeline: Clinical data submission (MDR) in Q2 2023



XVIVO to start its digital transformation journey

- XVIVO and University Medical Center Groningen (UMCG) will carry out a pilot-project in advanced analytics
- The project, named XCEPT, aims to extract liver perfusion data from XVIVO's machine for liver perfusion, Liver Assist
- Will enable advanced analysis prior to transplantation
- The analysis will help surgeons to make more data-driven decisions and increase the number of successful liver transplants
- To be launched together with the Liver Assist in the future, if successful





Outlook 2021

Strategic Objectives for Q3-Q4

- Launch 2022-2026 strategic plan
- Launch Kidney Assist Transport in the US
- FDA submission for Liver Assist
- Speeding up the Heart Preservation and PrimECC clinical trials
- Increase reimbursement focus in Europe



XVIVO Capital Markets Day September 23

Save the date!

Location: GoCo Health Innovation City (Gothenburg) and online webcast

Agenda: Market and trends, strategy and financials, deep dives in our Thoracic and Abdominal business areas, KOL interviews and Q&A

Invitation will be distributed in August through press release



