**ELSO Member Data Use and Transfer Agreement**

This data use and transfer agreement (the “Agreement”) is by and between the Extracorporeal Life Support Organization, Inc. (“ELSO”), a 501(c)(3) tax exempt nonprofit organization, with its principal place of business in Ann Arbor, Michigan, and **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**“Member”) located at \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_and is effective as of the date of the last signature below(the “Effective Date”).

WHEREAS, ELSO maintains a registry of data relating to extracorporeal membrane oxygenation and other forms of organ system support (the “Registry”) to support clinical research relating to the development and evaluation of novel therapies for support of failing organ systems;

WHEREAS, Member wishes to provide ELSO Protected Health Information (“PHI”), as defined in 45 C.F.R. § 164.501, that is in the form of a Limited Data Set, as defined in 45 C.F.R. § 164.514(e)(2), for use in the Registry and “Personal Data” as defined in article 4(1) of the EU General Data Protection Regulations 2016/679 “GDPR”) and Data Concerning Health (as such term is defined by the GDPR, for use in the Registry;

WHEREAS, ELSO wishes to provide Member with access to certain data derived from the ELSO Registry in accordance with the terms and conditions of this Agreement and its Annex 1;

WHEREAS, the terms of this Agreement and its Annex 1 shall govern the use and disclosure of PHI/Personal Data disclosed to, provided by, received by, or created by each party under this Agreement.

NOW, THEREFORE, the parties in consideration of the mutual promises and obligations below agree as follows:

1. ELSO will provide Member with access to certain data derived from the ELSO Registry (the “Data Set”) in accordance with the terms and conditions of this Agreement, its Annex 1 as applicable, and ELSO policy.
2. Member will provide ELSO with certain data in accordance with the terms and conditions of this Agreement and Annex 1, and applicable law (“Member Data”) to be entered into the ELSO Registry. The Member Data shall constitute a limited data set (as defined in HIPAA)
3. ELSO and Member acknowledge that the Member Data provided to ELSO by Member is owned by Member, however, Member agrees that the return of Member Data to Member by ELSO is not feasible or required once it is integrated into the ELSO Registry or is distributed to third parties as permitted in this Agreement.
4. ELSO is permitted to retain a third-party independent contractor to conduct data monitoring and audits of Member Data and Member’s collection procedures to permit ELSO to maintain the quality and integrity of the Registry. Member will cooperate with ELSO’s contractor as provided in the ELSO Data Monitoring and Audit Policy.
5. Member agrees:
6. To obtain consents, authorizations, or waivers and respond to inquiries from data subjects and the authority concerning processing of the personal data by the data importer as required by applicable law to enable use and disclosure of the Member Data as described in this Agreement and to maintain any codes or other information necessary to comply with applicable conditions of consents, authorizations, or waivers under Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (hereinafter “GDPR”).
7. Not to attempt to identify the individuals (other than as permitted for patients from their own institution) or specific members whose information is contained in the Registry, nor contact individual patients under any circumstances unless such identification or contact is required by law.
8. To pay the annual membership fee.
9. The Parties agree as follows:
10. Not to use or further disclose the Data Set, Member Data, or any information contained therein other than as permitted by this Agreement and its Annex 1 or required by applicable law.
11. To comply with security provisions required under applicable law, and otherwise implement administrative, physical and technical safeguards that reasonably and appropriately protect the confidentiality, integrity and availability of electronic personally identifiable data provided by or obtained by the party.
12. Under no circumstances will ELSO or Member be required under this Agreement to provide the other party with any information that is not permitted under applicable law.
13. That, regardless of the inclusion of Annex A:
    * 1. ELSO neither collects nor maintains information that would enable ELSO to contact the individuals to whom the personal data provided by Member as Member Data applies. Member agrees that to the extent required under applicable regulation Member will obtain consents necessary to provide information about such individuals to ELSO.
      2. ELSO does not offer goods or services to individuals in the European Union whose data is entered into the Registry and does not monitor their behavior.
14. ELSO may use and disclose data from the ELSO Registry for the following purposes and in accordance with applicable law and ELSO policy:
15. For research, quality assurance, and bench marking within the requirements of applicable law and ELSO policy.
16. Disclose to and permit use of de-identified or pseudonymized data from the Data Set by regulatory bodies and the biomedical industry for the purpose of advancing the care and safety of patients requiring Extra-Corporeal Life Support (“ECLS”); provided, however, that such persons or entities agree to the same restrictions and conditions that apply to ELSO with respect to such information.
17. ELSO agrees that it will:
18. Not use or further disclose Member Data other than as permitted or required by this Agreement, its Annex 1, or as required by law.
19. Use appropriate physical, technical, and administrative safeguards to prevent the use or disclosure of Member Data other than as provided for in this Agreement.
20. Immediately report to the Member any use or disclosure of the Member Data or any part of the Registry containing personally identifiable data provided by Member that is not authorized by this Agreement of which ELSO or any authorized person permitted access by ELSO becomes aware.
21. Ensure that any agents, including contractors and subcontractors, to whom ELSO provides Member Data or any data from the Registry agree to the same restrictions and conditions that apply to ELSO and the Member under this Agreement.
22. Not attempt to identify or contact any individual to whom the Member Data pertains or whose information is contained in the Registry, nor contact any such individuals under any circumstances, unless such identification or contact is required by law.
23. To the extent ELSO is practically and legally able to do so, support the member in fulfilling the requirements of Art.15 (Right of Access/ Obtaining of Confirmation and Information), Art. 16 (Right to Rectification), Art. 17 (Right to erasement), Art. 18 (Right to Restriction of Processing), Art. 19 (Notification Obligation) of the EU-GDPR following a respective claim of a data subject without delay.
24. In the event either party becomes aware of any use or disclosure of the Member Data, Data Set, or ELSO Registry or any part of them, that is not authorized under this Agreement or applicable law, or any other breach of this Agreement, the party may (i) immediately terminate this Agreement upon written notice to the other party; (ii) disqualify (in whole or in part) the other party and any authorized parties of the other party from receiving data from those sources in the future; and (iii) report the inappropriate use or disclosure to the Secretary of the Department of Health and Human Services. Further sanctions may apply under applicable law.
25. The parties acknowledge that state and federal laws relating to the security and privacy of PHI/Personal Data are rapidly evolving and that modification of this Agreement may be required to provide for procedures to ensure compliance with such developments. The parties specifically agree to take such action as is necessary to implement the standards and requirements of law as applicable to the respective parties. Upon request of either party (the “Requesting Party”), the other party agrees to promptly enter into negotiations concerning the terms of a modification to this Agreement embodying written assurances consistent with the standards and requirements of applicable law. The Requesting Party may terminate this Agreement and access to PHI/Personal Data upon thirty (30) days written notice in the event: (1) the other party does not promptly enter into negotiations to modify this Agreement when requested by the Requesting Party under this section; or (2) the other party does not enter into a modification of this Agreement providing assurances regarding the safeguarding of PHI/Personal Data that the Requesting Party, in its sole discretion, deems sufficient to satisfy the standards and the requirements of applicable law.
26. Nothing express or implied in this Agreement is intended to confer, nor shall anything herein confer, upon any person or entity other than the Member or ELSO and their respective successors and assigns, any rights, remedies, obligations or liabilities whatsoever.
27. No change, waiver or discharge of any liability or obligation hereunder on any one or more occasions shall be deemed a waiver of performance of any continuing or other obligation, or shall prohibit enforcement of any obligation, on any occasion.
28. The respective rights and obligations of each party under this Agreement shall remain in force until all PHI/Personal Data provided or created hereunder is destroyed or returned to the other party.
29. The parties choose to remain silent on governing law and jurisdiction regarding disputes between them.

The parties, through their authorized representatives, hereby accept and agree to the terms and conditions of this Agreement and its Annex.

**Extracorporeal Life Support Organization, Inc. Member**

Signature: Signature:

Name (Printed): Name (Printed):

Title: Title:

Date: Date:

**ANNEX 1**

**STANDARD CONTRACTUAL CLAUSES**

**FOR THE TRANSFER OF PERSONAL DATA TO THIRD COUNTRIES**

SECTION I

*Clause 1*

Purpose and scope

1. The purpose of these standard contractual clauses is to ensure compliance with the requirements of Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data (General Data Protection Regulation) [([[1]](#footnote-1))](#_bookmark24) for the transfer of personal data to a third country.
2. The Parties:
   1. the natural or legal person(s), public authority/ies, agency/ies or other body/ies (hereinafter ‘entity/ies’) transferring the personal data, as listed in Annex I.A (hereinafter each ‘data exporter’), and
   2. the entity/ies in a third country receiving the personal data from the data exporter, directly or indirectly via another entity also Party to these Clauses, as listed in Annex I.A (hereinafter each ‘data importer’)

have agreed to these standard contractual clauses (hereinafter: ‘Clauses’).

1. These Clauses apply with respect to the transfer of personal data as specified in Annex I.B.
2. The Appendix to these Clauses containing the Annexes referred to therein forms an integral part of these Clauses.

*Clause 2*

Effect and invariability of the Clauses

1. These Clauses set out appropriate safeguards, including enforceable data subject rights and effective legal remedies, pursuant to Article 46(1) and Article 46(2)(c) of Regulation (EU) 2016/679 and, with respect to data transfers from controllers to processors and/or processors to processors, standard contractual clauses pursuant to Article 28(7) of Regulation (EU) 2016/679, provided they are not modified, except to select the appropriate Module(s) or to add or update information in the Appendix. This does not prevent the Parties from including the standard contractual clauses laid down in these Clauses in a wider contract and/or to add other clauses or additional safeguards, provided that they do not contradict, directly or indirectly, these Clauses or prejudice the fundamental rights or freedoms of data subjects.
2. These Clauses are without prejudice to obligations to which the data exporter is subject by virtue of Regulation (EU) 2016/679.

*Clause 3*

Third-party beneficiaries

1. Data subjects may invoke and enforce these Clauses, as third-party beneficiaries, against the data exporter and/or data importer, with the following exceptions:
   1. Clause 1, Clause 2, Clause 3, Clause 6, Clause 7;
   2. Clause 8 – Clause 8.5 (e) and Clause 8.9(b);
   3. Clause 12 –Clause 12(a) and (d).
   4. Clause 13;
   5. Clause 15.1(c), (d) and (e);
   6. Clause 16(e);
   7. Clause 18 –Clause 18(a) and (b).
2. Paragraph (a) is without prejudice to rights of data subjects under Regulation (EU) 2016/679.

*Clause 4*

Interpretation

1. Where these Clauses use terms that are defined in Regulation (EU) 2016/679, those terms shall have the same meaning as in that Regulation.
2. These Clauses shall be read and interpreted in the light of the provisions of Regulation (EU) 2016/679.
3. These Clauses shall not be interpreted in a way that conflicts with rights and obligations provided for in Regulation (EU) 2016/679.

*Clause 5*

Hierarchy

In the event of a contradiction between these Clauses and the provisions of related agreements between the Parties, existing at the time these Clauses are agreed or entered into thereafter, these Clauses shall prevail.

*Clause 6*

Description of the transfer(s)

The details of the transfer(s), and in particular the categories of personal data that are transferred and the purpose(s) for which they are transferred, are specified in Annex I.B.

*Clause 7*

Docking clause

1. An entity that is not a Party to these Clauses may, with the agreement of the Parties, accede to these Clauses at any time, either as a data exporter or as a data importer, by completing the Appendix and signing Annex I.A.
2. Once it has completed the Appendix and signed Annex I.A, the acceding entity shall become a Party to these Clauses and have the rights and obligations of a data exporter or data importer in accordance with its designation in Annex I.A.
3. The acceding entity shall have no rights or obligations arising under these Clauses from the period prior to becoming a Party.

SECTION II – OBLIGATIONS OF THE PARTIES

*Clause 8*

Data protection safeguards

The data exporter warrants that it has used reasonable efforts to determine that the data importer is able, through the implementation of appropriate technical and organisational measures, to satisfy its obligations under these Clauses.

* 1. **Purpose limitation**

The data importer shall process the personal data only for the specific purpose(s) of the transfer, as set out in Annex I.

B. It may only process the personal data for another purpose:

1. where it has obtained the data subject’s prior consent;
2. where necessary for the establishment, exercise or defence of legal claims in the context of specific administrative, regulatory or judicial proceedings; or
3. where necessary in order to protect the vital interests of the data subject or of another natural person.
   1. Transparency
      1. In order to enable data subjects to effectively exercise their rights pursuant to Clause 10, the data importer shall inform them, either directly or through the data exporter:
         1. of its identity and contact details;
         2. of the categories of personal data processed;
         3. of the right to obtain a copy of these Clauses;
         4. where it intends to onward transfer the personal data to any third party/ies, of the recipient or categories of recipients (as appropriate with a view to providing meaningful information), the purpose of such onward transfer and the ground therefore pursuant to Clause 8.7.
      2. Paragraph (a) shall not apply where the data subject already has the information, including when such information has already been provided by the data exporter, or providing the information proves impossible or would involve a disproportionate effort for the data importer. In the latter case, the data importer shall, to the extent possible, make the information publicly available.
      3. On request, the Parties shall make a copy of these Clauses, including the Appendix as completed by them, available to the data subject free of charge. To the extent necessary to protect business secrets or other confidential information, including personal data, the Parties may redact part of the text of the Appendix prior to sharing a copy, but shall provide a meaningful summary where the data subject would otherwise not be able to understand its content or exercise his/her rights. On request, the Parties shall provide the data subject with the reasons for the redactions, to the extent possible without revealing the redacted information.
      4. Paragraphs (a) to (c) are without prejudice to the obligations of the data exporter under Articles 13 and 14 of Regulation (EU) 2016/679.
   2. Accuracy and data minimization
      1. Each Party shall ensure that the personal data is accurate and, where necessary, kept up to date. The data importer shall take every reasonable step to ensure that personal data that is inaccurate, having regard to the purpose(s) of processing, is erased or rectified without delay.
      2. If one of the Parties becomes aware that the personal data it has transferred or received is inaccurate, or has become outdated, it shall inform the other Party without undue delay.
      3. The data importer shall ensure that the personal data is adequate, relevant and limited to what is necessary in relation to the purpose(s) of processing.
   3. Storage limitation

The data importer shall retain the personal data for no longer than necessary for the purpose(s) for which it is processed. It shall put in place appropriate technical or organisational measures to ensure compliance with this obligation, including erasure or anonymisation [([[2]](#footnote-2))](#_bookmark26) of the data and all back-ups at the end of the retention period.

* 1. Security of processing
     1. The data importer and, during transmission, also the data exporter shall implement appropriate technical and organisational measures to ensure the security of the personal data, including protection against a breach of security leading to accidental or unlawful destruction, loss, alteration, unauthorised disclosure or access (hereinafter ‘personal data breach’). In assessing the appropriate level of security, they shall take due account of the state of the art, the costs of implementation, the nature, scope, context and purpose(s) of processing and the risks involved in the processing for the data subject. The Parties shall in particular consider having recourse to encryption or pseudonymisation, including during transmission, where the purpose of processing can be fulfilled in that manner.
     2. The Parties have agreed on the technical and organisational measures set out in Annex II. The data importer shall carry out regular checks to ensure that these measures continue to provide an appropriate level of security.
     3. The data importer shall ensure that persons authorised to process the personal data have committed themselves to confidentiality or are under an appropriate statutory obligation of confidentiality.
     4. In the event of a personal data breach concerning personal data processed by the data importer under these Clauses, the data importer shall take appropriate measures to address the personal data breach, including measures to mitigate its possible adverse effects.
     5. In case of a personal data breach that is likely to result in a risk to the rights and freedoms of natural persons, the data importer shall without undue delay notify both the data exporter and the competent supervisory authority pursuant to Clause 13. Such notification shall contain i) a description of the nature of the breach (including, where possible, categories and approximate number of data subjects and personal data records concerned), ii) its likely consequences, iii) the measures taken or proposed to address the breach, and iv) the details of a contact point from whom more information can be obtained. To the extent it is not possible for the data importer to provide all the information at the same time, it may do so in phases without undue further delay.
     6. In case of a personal data breach that is likely to result in a high risk to the rights and freedoms of natural persons, the data importer shall also notify without undue delay the data subjects concerned of the personal data breach and its nature, if necessary in cooperation with the data exporter, together with the information referred to in paragraph (e), points ii) to iv), unless the data importer has implemented measures to significantly reduce the risk to the rights or freedoms of natural persons, or notification would involve disproportionate efforts. In the latter case, the data importer shall instead issue a public communication or take a similar measure to inform the public of the personal data breach.
     7. The data importer shall document all relevant facts relating to the personal data breach, including its effects and any remedial action taken, and keep a record thereof.
  2. Sensitive data

Where the transfer involves personal data revealing racial or ethnic origin, political opinions, religious or philosophical beliefs, or trade union membership, genetic data, or biometric data for the purpose of uniquely identifying a natural person, data concerning health or a person’s sex life or sexual orientation, or data relating to criminal convictions or offences (hereinafter ‘sensitive data’), the data importer shall apply specific restrictions and/or additional safeguards adapted to the specific nature of the data and the risks involved. This may include restricting the personnel permitted to access the personal data, additional security measures (such as pseudonymisation) and/or additional restrictions with respect to further disclosure.

* 1. Onward transfers

The data importer shall not disclose the personal data to a third party located outside the European Union [([[3]](#footnote-3))](#_bookmark28) (in the same country as the data importer or in another third country, hereinafter ‘onward transfer’) unless the third party is or agrees to be bound by these Clauses, under the appropriate Module. Otherwise, an onward transfer by the data importer may only take place if:

1. it is to a country benefitting from an adequacy decision pursuant to Article 45 of Regulation (EU) 2016/679 that covers the onward transfer;
2. the third party otherwise ensures appropriate safeguards pursuant to Articles 46 or 47 of Regulation (EU) 2016/679 with respect to the processing in question;
3. the third party enters into a binding instrument with the data importer ensuring the same level of data protection as under these Clauses, and the data importer provides a copy of these safeguards to the data exporter;
4. it is necessary for the establishment, exercise or defence of legal claims in the context of specific administrative, regulatory or judicial proceedings;
5. it is necessary in order to protect the vital interests of the data subject or of another natural person; or
6. where none of the other conditions apply, the data importer has obtained the explicit consent of the data subject for an onward transfer in a specific situation, after having informed him/her of its purpose(s), the identity of the recipient and the possible risks of such transfer to him/her due to the lack of appropriate data protection safeguards. In this case, the data importer shall inform the data exporter and, at the request of the latter, shall transmit to it a copy of the information provided to the data subject.

Any onward transfer is subject to compliance by the data importer with all the other safeguards under these Clauses, in particular purpose limitation.

* 1. Processing under the authority of the data importer

The data importer shall ensure that any person acting under its authority, including a processor, processes the data only on its instructions.

* 1. Documentation and compliance
     1. Each Party shall be able to demonstrate compliance with its obligations under these Clauses. In particular, the data importer shall keep appropriate documentation of the processing activities carried out under its responsibility.
     2. The data importer shall make such documentation available to the competent supervisory authority on request.

*Clause 9*

Data subject rights

* 1. The data importer, where relevant with the assistance of the data exporter, shall deal with any enquiries and requests it receives from a data subject relating to the processing of his/her personal data and the exercise of his/her rights under these Clauses without undue delay and at the latest within one month of the receipt of the enquiry or request. [([[4]](#footnote-4))](#_bookmark42) The data importer shall take appropriate measures to facilitate such enquiries, requests and the exercise of data subject rights. Any information provided to the data subject shall be in an intelligible and easily accessible form, using clear and plain language.
  2. In particular, upon request by the data subject the data importer shall, free of charge:
     1. provide confirmation to the data subject as to whether personal data concerning him/her is being processed and, where this is the case, a copy of the data relating to him/her and the information in Annex I; if personal data has been or will be onward transferred, provide information on recipients or categories of recipients (as appropriate with a view to providing meaningful information) to which the personal data has been or will be onward transferred, the purpose of such onward transfers and their ground pursuant to Clause 8.7; and provide information on the right to lodge a complaint with a supervisory authority in accordance with Clause 12(c)(i);
     2. rectify inaccurate or incomplete data concerning the data subject;
     3. erase personal data concerning the data subject if such data is being or has been processed in violation of any of these Clauses ensuring third-party beneficiary rights, or if the data subject withdraws the consent on which the processing is based.
  3. Where the data importer processes the personal data for direct marketing purposes, it shall cease processing for such purposes if the data subject objects to it.
  4. The data importer shall not make a decision based solely on the automated processing of the personal data transferred (hereinafter ‘automated decision’), which would produce legal effects concerning the data subject or similarly significantly affect him/her, unless with the explicit consent of the data subject or if authorised to do so under the laws of the country of destination, provided that such laws lays down suitable measures to safeguard the data subject’s rights and legitimate interests. In this case, the data importer shall, where necessary in cooperation with the data exporter:
     1. inform the data subject about the envisaged automated decision, the envisaged consequences and the logic involved; and
     2. implement suitable safeguards, at least by enabling the data subject to contest the decision, express his/her point of view and obtain review by a human being.
  5. Where requests from a data subject are excessive, in particular because of their repetitive character, the data importer may either charge a reasonable fee taking into account the administrative costs of granting the request or refuse to act on the request.
  6. The data importer may refuse a data subject’s request if such refusal is allowed under the laws of the country of destination and is necessary and proportionate in a democratic society to protect one of the objectives listed in Article 23(1) of Regulation (EU) 2016/679.
  7. If the data importer intends to refuse a data subject’s request, it shall inform the data subject of the reasons for the refusal and the possibility of lodging a complaint with the competent supervisory authority and/or seeking judicial redress.

*Clause 10*

Redress

1. The data importer shall inform data subjects in a transparent and easily accessible format, through individual notice or on its website, of a contact point authorised to handle complaints. It shall deal promptly with any complaints it receives from a data subject.

The data importer agrees that data subjects may also lodge a complaint with an independent dispute resolution body [([[5]](#footnote-5))](#_bookmark44) at no cost to the data subject. It shall inform the data subjects, in the manner set out in paragraph (a), of such redress mechanism and that they are not required to use it or follow a particular sequence in seeking redress.

1. In case of a dispute between a data subject and one of the Parties as regards compliance with these Clauses, that Party shall use its best efforts to resolve the issue amicably in a timely fashion. The Parties shall keep each other informed about such disputes and, where appropriate, cooperate in resolving them.
2. Where the data subject invokes a third-party beneficiary right pursuant to Clause 3, the data importer shall accept the decision of the data subject to:
   1. lodge a complaint with the supervisory authority in the Member State of his/her habitual residence or place of work, or the competent supervisory authority pursuant to Clause 12;
   2. refer the dispute to the competent courts within the meaning of Clause 17.
3. The Parties accept that the data subject may be represented by a not-for-profit body, organisation or association under the conditions set out in Article 80(1) of Regulation (EU) 2016/679.
4. The data importer shall abide by a decision that is binding under the applicable EU or Member State law.
5. The data importer agrees that the choice made by the data subject will not prejudice his/her substantive and procedural rights to seek remedies in accordance with applicable laws.

*Clause 11*

Liability

1. Each Party shall be liable to the other Party/ies for any damages it causes the other Party/ies by any breach of these Clauses.
2. Each Party shall be liable to the data subject, and the data subject shall be entitled to receive compensation, for any material or non-material damages that the Party causes the data subject by breaching the third-party beneficiary rights under these Clauses. This is without prejudice to the liability of the data exporter under Regulation (EU) 2016/679.
3. Where more than one Party is responsible for any damage caused to the data subject as a result of a breach of these Clauses, all responsible Parties shall be jointly and severally liable and the data subject is entitled to bring an action in court against any of these Parties.
4. The Parties agree that if one Party is held liable under paragraph (c), it shall be entitled to claim back from the other Party/ies that part of the compensation corresponding to its/their responsibility for the damage.
5. The data importer may not invoke the conduct of a processor or sub-processor to avoid its own liability.

*Clause 12*

Supervision

1. The supervisory authority with responsibility for ensuring compliance by the data exporter with Regulation (EU) 2016/679 as regards the data transfer, as indicated in Annex I.C, shall act as competent supervisory authority.
2. The data importer agrees to submit itself to the jurisdiction of and cooperate with the competent supervisory authority in any procedures aimed at ensuring compliance with these Clauses. In particular, the data importer agrees to respond to enquiries, submit to audits and comply with the measures adopted by the supervisory authority, including remedial and compensatory measures. It shall provide the supervisory authority with written confirmation that the necessary actions have been taken.

SECTION III – LOCAL LAWS AND OBLIGATIONS IN CASE OF ACCESS BY PUBLIC AUTHORITIES

*Clause 13*

Local laws and practices affecting compliance with the Clauses

1. The Parties warrant that they have no reason to believe that the laws and practices in the third country of destination applicable to the processing of the personal data by the data importer, including any requirements to disclose personal data or measures authorising access by public authorities, prevent the data importer from fulfilling its obligations under these Clauses. This is based on the understanding that laws and practices that respect the essence of the fundamental rights and freedoms and do not exceed what is necessary and proportionate in a democratic society to safeguard one of the objectives listed in Article 23(1) of Regulation (EU) 2016/679, are not in contradiction with these Clauses.
2. The Parties declare that in providing the warranty in paragraph (a), they have taken due account in particular of the following elements:
   1. the specific circumstances of the transfer, including the length of the processing chain, the number of actors involved and the transmission channels used; intended onward transfers; the type of recipient; the purpose of processing; the categories and format of the transferred personal data; the economic sector in which the transfer occurs; the storage location of the data transferred;
   2. the laws and practices of the third country of destination– including those requiring the disclosure of data to public authorities or authorising access by such authorities – relevant in light of the specific circumstances of the transfer, and the applicable limitations and safeguards [([[6]](#footnote-6))](#_bookmark46);
   3. any relevant contractual, technical or organisational safeguards put in place to supplement the safeguards under these Clauses, including measures applied during transmission and to the processing of the personal data in the country of destination.
3. The data importer warrants that, in carrying out the assessment under paragraph (b), it has made its best efforts to provide the data exporter with relevant information and agrees that it will continue to cooperate with the data exporter in ensuring compliance with these Clauses.
4. The Parties agree to document the assessment under paragraph (b) and make it available to the competent supervisory authority on request.
5. The data importer agrees to notify the data exporter promptly if, after having agreed to these Clauses and for the duration of the contract, it has reason to believe that it is or has become subject to laws or practices not in line with the requirements under paragraph (a), including following a change in the laws of the third country or a measure (such as a disclosure request) indicating an application of such laws in practice that is not in line with the requirements in paragraph (a).
6. Following a notification pursuant to paragraph (e), or if the data exporter otherwise has reason to believe that the data importer can no longer fulfil its obligations under these Clauses, the data exporter shall promptly identify appropriate measures (e.g. technical or organisational measures to ensure security and confidentiality) to be adopted by the data exporter and/or data importer to address the situation. The data exporter shall suspend the data transfer if it considers that no appropriate safeguards for such transfer can be ensured, or if instructed by the competent supervisory authority to do so. In this case, the data exporter shall be entitled to terminate the contract, insofar as it concerns the processing of personal data under these Clauses. If the contract involves more than two Parties, the data exporter may exercise this right to termination only with respect to the relevant Party, unless the Parties have agreed otherwise. Where the contract is terminated pursuant to this Clause, Clause 16(d) and (e) shall apply.

*Clause 14*

Obligations of the data importer in case of access by public authorities

14.1 Notification

* + 1. The data importer agrees to notify the data exporter and, where possible, the data subject promptly (if necessary with the help of the data exporter) if it:
       1. receives a legally binding request from a public authority, including judicial authorities, under the laws of the country of destination for the disclosure of personal data transferred pursuant to these Clauses; such notification shall include information about the personal data requested, the requesting authority, the legal basis for the request and the response provided; or
       2. becomes aware of any direct access by public authorities to personal data transferred pursuant to these Clauses in accordance with the laws of the country of destination; such notification shall include all information available to the importer.
    2. If the data importer is prohibited from notifying the data exporter and/or the data subject under the laws of the country of destination, the data importer agrees to use its best efforts to obtain a waiver of the prohibition, with a view to communicating as much information as possible, as soon as possible. The data importer agrees to document its best efforts in order to be able to demonstrate them on request of the data exporter.
    3. Where permissible under the laws of the country of destination, the data importer agrees to provide the data exporter, at regular intervals for the duration of the contract, with as much relevant information as possible on the requests received (in particular, number of requests, type of data requested, requesting authority/ies, whether requests have been challenged and the outcome of such challenges, etc.).
    4. The data importer agrees to preserve the information pursuant to paragraphs (a) to (c) for the duration of the contract and make it available to the competent supervisory authority on request.
    5. Paragraphs (a) to (c) are without prejudice to the obligation of the data importer pursuant to Clause 14(e) and Clause 16 to inform the data exporter promptly where it is unable to comply with these Clauses.
  1. Review of legality and data minimisation

1. The data importer agrees to review the legality of the request for disclosure, in particular whether it remains within the powers granted to the requesting public authority, and to challenge the request if, after careful assessment, it concludes that there are reasonable grounds to consider that the request is unlawful under the laws of the country of destination, applicable obligations under international law and principles of international comity. The data importer shall, under the same conditions, pursue possibilities of appeal. When challenging a request, the data importer shall seek interim measures with a view to suspending the effects of the request until the competent judicial authority has decided on its merits. It shall not disclose the personal data requested until required to do so under the applicable procedural rules. These requirements are without prejudice to the obligations of the data importer under Clause 14(e).
2. The data importer agrees to document its legal assessment and any challenge to the request for disclosure and, to the extent permissible under the laws of the country of destination, make the documentation available to the data exporter. It shall also make it available to the competent supervisory authority on request.
3. The data importer agrees to provide the minimum amount of information permissible when responding to a request for disclosure, based on a reasonable interpretation of the request.

SECTION IV – FINAL PROVISIONS

*Clause 15*

Non-compliance with the Clauses and termination

1. The data importer shall promptly inform the data exporter if it is unable to comply with these Clauses, for whatever reason.
2. In the event that the data importer is in breach of these Clauses or unable to comply with these Clauses, the data exporter shall suspend the transfer of personal data to the data importer until compliance is again ensured or the contract is terminated. This is without prejudice to Clause 14(f).
3. The data exporter shall be entitled to terminate the contract, insofar as it concerns the processing of personal data under these Clauses, where:
   1. the data exporter has suspended the transfer of personal data to the data importer pursuant to paragraph (b) and compliance with these Clauses is not restored within a reasonable time and in any event within one month of suspension;
   2. the data importer is in substantial or persistent breach of these Clauses; or
   3. the data importer fails to comply with a binding decision of a competent court or supervisory authority regarding its obligations under these Clauses.

In these cases, it shall inform the competent supervisory authority of such non- compliance. Where the contract involves more than two Parties, the data exporter may exercise this right to termination only with respect to the relevant Party, unless the Parties have agreed otherwise.

1. Personal data that has been transferred prior to the termination of the contract pursuant to paragraph (c) shall at the choice of the data exporter immediately be returned to the data exporter or deleted in its entirety. The same shall apply to any copies of the data. The data importer shall certify the deletion of the data to the data exporter. Until the data is deleted or returned, the data importer shall continue to ensure compliance with these Clauses. In case of local laws applicable to the data importer that prohibit the return or deletion of the transferred personal data, the data importer warrants that it will continue to ensure compliance with these Clauses and will only process the data to the extent and for as long as required under that local law.
2. Either Party may revoke its agreement to be bound by these Clauses where (i) the European Commission adopts a decision pursuant to Article 45(3) of Regulation (EU) 2016/679 that covers the transfer of personal data to which these Clauses apply; or (ii) Regulation (EU) 2016/679 becomes part of the legal framework of the country to which the personal data is transferred. This is without prejudice to other obligations applying to the processing in question under Regulation (EU) 2016/679.

*Clause 16*

Governing law

These Clauses shall be governed by the law of one of the EU Member States, provided such law allows for third- party beneficiary rights.

*Clause 17*

Choice of forum and jurisdiction

1. Any dispute arising from these Clauses shall be resolved by the courts of an EU Member State.
2. The Parties agree that those shall be the courts of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
3. A data subject may also bring legal proceedings against the data exporter and/or data importer before the courts of the Member State in which he/she has his/her habitual residence.
4. The Parties agree to submit themselves to the jurisdiction of such courts.

APPENDIX

EXPLANATORY NOTE:

It must be possible to clearly distinguish the information applicable to each transfer or category of transfers and, in this regard, to determine the respective role(s) of the Parties as data exporter(s) and/or data importer(s). This does not necessarily require completing and signing separate appendices for each transfer/category of transfers and/or contractual relationship, where this transparency can achieved through one appendix. However, where necessary to ensure sufficient clarity, separate appendices should be used.

ANNEX I

1. LIST OF PARTIES

***Data exporter(s):***

Name and address:

*Role:* controller.

***Data importer(s):***

Name and address: Extracorporeal Life Support Organization, Inc. (“ELSO”), a 501(c)(3) tax exempt nonprofit organization, with its principal place of business in Ann Arbor, Michigan.

Contact: Peter Rycus, Executive Director, [prycus@elso.org](mailto:prycus@elso.org)  
Phone:(734) 293-2101 Ext 102, Cell (734) 249-8215

*Role:* controller.

1. DESCRIPTION OF TRANSFER

*Categories of data subjects whose personal data is transferred:* patient*s* who have experienced extracorporeal life support intervention

*Categories of personal data transferred:* health data as described on Data Importer’s website

*The frequency of the transfer:* on a one-off basis.

*Nature of the processing:* as described in the Agreement*.*

*Purpose of the processing:* as described in the Agreement*.*

The Extracorporeal Life Support Organization (ELSO) is an international non-profit tax-exempt organization located in Ann Arbor, Michigan USA. ELSO Members form a consortium of health care institutions, researchers, and industry partners involved in delivering extracorporeal life support. ELSO provides continuing education, guidelines, original research, publications, and a comprehensive registry of extracorporeal membrane oxygenation (ECMO) patient data submitted by ELSO Members.

ELSO has no direct relationship with the individuals whose medical record data is submitted by the ELSO Member to the Registry. The data submitted by the member dose not name the subject and ELSO does not identify individual data entries with the Member that submitted the data when filling data requests. Data provided to requestors is de-identified.

ELSO Members that are subject to GDPR are required by the ELSO Data Transfer and Membership Agreement to either obtain consents, authorizations, or waivers as required by applicable law to enable use and disclosure of the Member Data for purposes authorized by the Agreement and to maintain any codes or other information necessary to comply with applicable conditions of consents, authorizations, or waivers under applicable law or to develop and comply with a compatibility assessment that demonstrates the compatibility of further processing of the Member Data with the initial purpose for which is was obtained by Member

ELSO does not provide access to the Registry data to the general public or to entities or individuals who are not ELSO Members. ELSO provides access to the data in the ELSO Registry only through established and published processes that include review of proposed projects and compliance with Terms of Use and only for lawful purposes. ELSO maintains a website that includes comprehensive information about the ELSO Registry, ELSO’s policies, procedures, governance, and activities.

1. COMPETENT SUPERVISORY AUTHORITY

*Identify the competent supervisory authority/ies in accordance with Clause 12:* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

\_\_\_\_\_\_\_

ANNEX II

**TECHNICAL AND ORGANISATIONAL MEASURES INCLUDING TECHNICAL AND ORGANISATIONAL MEASURES TO ENSURE THE SECURITY OF THE DATA**

EXPLANATORY NOTE:

The technical and organisational measures must be described in specific (and not generic) terms. See also the general comment on the first page of the Appendix, in particular on the need to clearly indicate which measures apply to each transfer/set of transfers.

*Description of the technical and organisational measures implemented by the data importer(s) (including any relevant certifications) to ensure an appropriate level of security, taking into account the nature, scope, context and purpose of the processing, and the risks for the rights and freedoms of natural persons.*

*Technical and organizational measures*

The Data Importer has implemented the necessary measures for processing Personal Data, which include:

1. Measures of pseudonymisation and encryption of personal data
2. Measures for ensuring ongoing confidentiality, integrity, availability and resilience of processing systems and services
3. Measures for ensuring the ability to restore the availability and access to personal data in a timely manner in the event of a physical or technical incident
4. Processes for regularly testing, assessing and evaluating the effectiveness of technical and organisational measures in order to ensure the security of the processing
5. Measures for user identification and authorisation
6. Measures for the protection of data during storage
7. Measures for ensuring physical security of locations at which personal data are processed
8. Measures for ensuring data minimisation
9. Measures for the protection of data during transmission
10. Measures for ensuring data quality
11. Measures for ensuring accountability
12. Measures for ensuring events logging
13. System for monitoring information systems, communications equipment and support systems.
14. Implementation of different security systems that ensure the integrity of the data, such as: Physical security, Perimeter security, Information systems with complexity in passwords that do not allow the creation of simple passwords. Security in the software, with implementation of an antivirus system

1. () Where the data exporter is a processor subject to Regulation (EU) 2016/679 acting on behalf of a Union institution or body as controller, reliance on these Clauses when engaging another processor (sub-processing) not subject to Regulation (EU) 2016/679 also ensures compliance with Article 29(4) of Regulation (EU) 2018/1725 of the European Parliament and of the Council of 23 October 2018 on the protection of natural persons with regard to the processing of personal data by the Union institutions, bodies, offices and agencies and on the free movement of such data, and repealing Regulation (EC) No 45/2001 and Decision No 1247/2002/EC (OJ L 295, 21.11.2018, p. 39), to the extent these Clauses and the data protection obligations as set out in the contract or other legal act between the controller and the processor pursuant to Article 29(3) of Regulation (EU) 2018/1725 are aligned. This will in particular be the case where the controller and processor rely on the standard contractual clauses included in Decision 2021/915. [↑](#footnote-ref-1)
2. () This requires rendering the data anonymous in such a way that the individual is no longer identifiable by anyone, in line with recital 26 of Regulation (EU) 2016/679, and that this process is irreversible. [↑](#footnote-ref-2)
3. () The Agreement on the European Economic Area (EEA Agreement) provides for the extension of the European Union’s internal market to the three EEA States Iceland, Liechtenstein and Norway. The Union data protection legislation, including Regulation (EU) 2016/679, is covered by the EEA Agreement and has been incorporated into Annex XI thereto. Therefore, any disclosure by the data importer to a third party located in the EEA does not qualify as an onward transfer for the purpose of these Clauses. [↑](#footnote-ref-3)
4. () That period may be extended by a maximum of two more months, to the extent necessary taking into account the complexity and number of requests. The data importer shall duly and promptly inform the data subject of any such extension. [↑](#footnote-ref-4)
5. () The data importer may offer independent dispute resolution through an arbitration body only if it is established in a country that has ratified the New York Convention on Enforcement of Arbitration Awards. [↑](#footnote-ref-5)
6. () As regards the impact of such laws and practices on compliance with these Clauses, different elements may be considered as part of an overall assessment. Such elements may include relevant and documented practical experience with prior instances of requests for disclosure from public authorities, or the absence of such requests, covering a sufficiently representative time-frame. This refers in particular to internal records or other documentation, drawn up on a continuous basis in accordance with due diligence and certified at senior management level, provided that this information can be lawfully shared with third parties. Where this practical experience is relied upon to conclude that the data importer will not be prevented from complying with these Clauses, it needs to be supported by other relevant, objective elements, and it is for the Parties to consider carefully whether these elements together carry sufficient weight, in terms of their reliability and representativeness, to support this conclusion. In particular, the Parties have to take into account whether their practical experience is corroborated and not contradicted by publicly available or otherwise accessible, reliable information on the existence or absence of requests within the same sector and/or the application of the law in practice, such as case law and reports by independent oversight bodies. [↑](#footnote-ref-6)