

# **MyWay Pedal** with Leckey Connect APP Supporting Children

The MyWay Pedal, which attaches to the MyWay, enables children to pedal in an upright position, working lower limb muscles in the range of movement the child would use during stepping and other functional activities.

MyWay Pedal is integrated with Leckey Connect which captures movement data. This is displayed via the MyWay Pedal App using a android smartphone, tablet or via our online portal.

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## SECTION 01: INTENDED USE

#### Intended use

MyWay Pedal, which attaches to the Leckey MyWay, enables children to pedal in an upright position, working lower limb muscles in the range of movement the child would use during stepping and other functional activities.

#### Indications for use

MyWay Pedal is an elliptical trainer accessory which enables children to pedal in an upright position, working lower limb muscles in the range of movement the child would use during stepping and other functional activities. The MyWay pedal attaches onto the size 2 and 3 Leckey MyWay frame. The MyWay Pedal is currently unavailable for Size 1 MyWay Frame. With the Size 2, it is suitable for users up to 50kgs and a shoulder height of 1090mm. With the Size 3, it is suitable for users up to 80kgs and a shoulder height of 1390mm. Suitable for:

- Most existing MyWay users who have a sufficient range of movement
- Children with CP GMFCS level II IV, and some level V, or similar presentations
- Children displaying crouch gait involving muscle imbalance/ anti-gravity weakness
- Children displaying an abnormal walking pattern as a result of muscle weakness, or who require a supportive walking device
- Children with general low muscle tone, weakness and lack of joint stability; children displaying asymmetry of lower

limb muscle tone or mild/moderate hemiplegia

 Children who are post medical or surgical intervention and need to make functional use of the new range gained, for example following: Botulinum Toxin treatment, lower limb surgery, serial casting, SDR surgery

## SECTION 02: DECLARATION OF CONFORMITY

The MyWay Pedal is classified as a Class I Medical Device under EU and UK regulations. James Leckey Design Ltd as manufacturer with sole responsibility declares that the Leckey MyWay Pedal conforms to the requirements of the 93/42/ EEC Guidelines, Medical Device Regulations 2017, UK Medical Devices Regulation 2002 and EN 12182 Technical aids for disabled persons and test methods.

Notice to the user and/or patient: Any serious incident that has occurred in relation to the device should be reported to the manufacturer and the competent authority of the Member State in which the user and/or patient is established.

#### NOTE:

General user advice.

Not following these instructions may result in physical injury, damage to the product or damage to the environment!

## **SECTION 3: WARNINGS AND CAUTIONS**

#### **01 WARNING TOPPLING HAZARD**

- Never use the product on a sloping surface greater than 5 degrees or on uneven or rough terrain.
- Always lock casters before placing the user in the product.
- Do not make fast/sudden movements when wearing the adult connection belt to avoid the potential for trips and falls whilst being attached to the frame.
- Possible tip hazard for users of max height for each frame size, where the user is capable of lifting frame off ground. Risk assessment to be carried out to assess suitability of user.

#### **02 WARNING FINGER TRAP HAZARD**

- Ensure that the user or carer does not touch any moving joint or pivot that is not locked.
- While the user is in the product, the carer should strive to keep product adjustments to a minimum.
- Care should be taken when activating the Leckey Connect device.
- Take care when tensioning the pulley straps.

#### **03 WARNING OCCUPANT SECURITY**

- User transfers in and out of the product must be done with appropriate equipment and personnel.
- Allow adequate space for child and carers movement during transfer.

- Ensure that the harness and shoulder straps are securely applied.
- If the user exhibits any form of distress, remove from the product as quickly as is safely possible.
- Users should not be left unattended at any time whilst using Leckey equipment.
- Ensure sufficient clearance of any straps from the user's neck, during use of the product and transfers, to avoid any strangulation risk.
- The MyWay harness has not been designed or tested for use as a standalone walking harness.

#### 04 CAUTION FINGER PINCH HAZARD

- While the user is in the product, the carer should strive to keep product adjustments to a minimum.
- Take care when assembling or adjusting the position of the product components that your fingers do not get pinched when positioning components and tightening fixings.
- During product assembly and adjustment, the carer should avoid finger pinching risk of the product's joints or pivots.
- During transfers and adjustments, the carer should avoid the finger nipping risk of buckles.
- Care should be taken when activating the Leckey Connect device.

#### **05 CHOKING HAZARDS**

• Ensure screws, magnets, batteries and any other small components are out of the reach of children due to choking hazard.

#### **06 CAUTION DAILY CHECKS**

 The product is to be checked daily before use to ensure that all components are securely attached and safe for use.

#### **07 CAUTION CLEANING**

 Clean the product regularly to prevent the build-up of dirt. Accumulated dirt can prematurely wear the components and encourage corrosion on the product. Only use non-abrasive household cleaners and moist cloths. See section, Cleaning and care information, of the user manual.

#### 08 CAUTION CLEANING POWER WASHER/ HOSES

 Hoses and power washers are not to be used to clean the product. See section, Cleaning and care information, of the user manual.

#### **09 CAUTION DISPOSAL**

 When disposing of the product using a community waste disposal site, the components should be disposed of separately where appropriate.

#### **10 CAUTION BRINGING INTO USE**

• Before use, allow 2 hours for the product to acclimatise to room temperature.

#### **11 CAUTION ELECTRICAL HAZARDS**

- When replacing the batteries ensure the correct batteries are used and the orientation is correct, to avoid overheating of the device.
- Check the Leckey Connect device for damage and ensure the battery lid is sufficiently secured to avoid the risk of electrocution.

## SECTION 04: TERMS OF WARRANTY

The warranty applies only when the product is used according to the specified conditions and for the intended purposes, following all manufacturers' recommendations (also see general terms of sales, delivery and payment). A three year warranty is provided for the MyWay Pedal, and a one year warranty for the Leckey Connect device.

## SECTION 05: PRODUCT HISTORY RECORD

Your Leckey product is classified as a Class 1 Medical device and as such should only be prescribed, set up or reissued for use by a technically competent person who has been trained in the use of this product. Leckey recommend that a written record is maintained to provide details of all setups, reissue inspections and annual inspections of this prod

## **SECTION 06: PRODUCT TRAINING RECORD** (Parents, Teachers & Carers)

Your Leckey product is a prescribed Class 1 Medical Device and as such Leckey recommend that parents, teachers and carers using the equipment should be made aware of the following sections of this user manual by a technically competent person:

SECTION 7 SAFETY INFORMATION

**SECTION 8** PRECAUTIONS AND CONTRAINDICATIONS

SECTION 9 – 11 ATTACHING MYWAY PEDAL TO MYWAY & SETTING UP FOR USER

**SECTION 12 – 23** LECKEY CONNECT APP

SECTION 24 CLEANING AND CARE

SECTION 25 DAILY INSPECTION

## SECTION 07: SAFETY INFORMATION



**7.1** Always read user instructions fully before use.

**7.2** Users should not be left unattended at any time whilst using Leckey equipment.

**7.3** Only use Leckey approved components with your product. Never modify the product in any way. Failure to follow instructions may put the user or carer at risk and will invalidate the warranty on the product.

**7.4** If in any doubt to the continued safe use of your product or if any parts should fail, please cease using the product and contact our Customer Care Team or your local dealer as soon as possible.

**7.5** Carry out all relevant positional adjustments and ensure that they are securely fastened before you put the user into this product.

**7.6** Never leave the product on a sloping surface, greater than 5 degrees. Always remember to lock all the castors.

7.7 The product contains components which could present a choking hazard to small children. Always check that locking knobs and bolts within the user's reach are tightened and secure at all times.

**7.8** Clean the product regularly. Do not use abrasive cleaners. Carry out maintenance checks on a regular basis to ensure your product is in good working condition.

**7.9** Failure to follow the user instructions may put the child at risk.

**7.10** The product should be stored carefully and not used if any parts are faulty.

**7.11** Leckey products comply with fire safety regulations in accordance with EN12182. MyWay Pedal satisfies the requirements of EN1021-1. However the product should be kept away from all direct sources of heat including naked flames, cigarettes, electric and gas heaters.

**7.12** The product is designed for indoor and outdoor use on smooth, level surfaces. The product is not suitable for use on uneven or rough terrain. When not in use, the product should be stored in a dry place that is not subjected to extremes of temperature. The safe operating temperature range of the product is +0° to +40° Celsius.

**7.13** If product is to go unused for 6 months or more, batteries should be removed.

**7.14** The data presented by the app is for reference only. Therapists should use their own professional judgement when determining appropriate therapy and activity for a child.

**7.15** Ensure no loose clothing can come in contact with the moving parts of the MyWay Pedal. (eg shoe laces, loose trousers)

**7.16** This Leckey Connect device should not be used in an oxygen rich environment.

## SECTION 08: PRECAUTIONS AND CONTRAINDICATIONS



#### Precautions

It is important to consult with the therapist/ medical professional who is managing the child to establish if a supported walking programme will indeed benefit the child involved.

MyWay Pedal may not be suitable for children with the following presentations:

- Children with severe dystonic movement which presents a manual handling risk for child and carer when getting the child in and out of the product.
- Children with device fed through the abdominal wall, such as PEG and gastrostomy.
- Children with abdominal device in situ such as Baclofen pump.
- Children with compromised respiratory function, who may experience increased effort of breathing due to fit of harness.
- Children with severe lower limb deformity with reduced range of movement to achieve stepping.
- Using the product for children with significant learning disability or behavioural issues which present risk of injury to the child and/or carer.
- Closely supervise child at all times during use.
- Never force pedal movements when child's feet are placed in sandals.
- For use on flat surfaces only not for uneven ground or gradient.
- Ensure children displaying hyperextension of knees out of the device flex knees as pedals rise.
- Ensure no harness slippage for children with device fed through the abdominal wall, such as PEG, gastrostomy, or abdominal device in situ such as Baclofen pump.
- Ensure children with compromised respiratory function, who may experience increased effort of breathing due to fit of harness are breathing freely (for physiotherapist to monitor effort of

breathing, colour and respiratory rate).

- Ensure child does not initially overuse MyWay Pedal without build-up of tolerance as this presents a risk of muscle strain.
- Review use of MyWay Pedal for children with significant learning disability or behavioural issues with risk of possible injury to the child and/or carer.
- The data presented by the app is for reference only. Therapists should use their own professional judgement when determining appropriate therapy and activity for a child.

#### Contraindications

MyWay Pedal should not be used with children with clinical presentations as below:

- Children with significant leg length discrepancy which precludes from reciprocal contact with the floor when stepping.
- Children with a history of frequent fractures (e.g. Brittle Bone disease).
- Children using a portable ventilator.
- Open/healing wounds under areas of pressure including trunk, groin and shoulders.
- Spina Bifida with protruding lesion along spine.
- Children experiencing discomfort associated with positioning in or out of the device where this cannot be resolved with adjustment of support/ positioning.
- Children with significant asymmetry of lower limbs which precludes stepping.
- Children with no muscle activity/ movement of their lower limbs.
- Children with significant leg length discrepancy or asymmetry which precludes from reciprocal contact with the sandals when pedalling.
- Children with cardio-respiratory conditions which may be exacerbated by aerobic exercise such as pedalling.

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## SECTION 09: ATTACHING MYWAY PEDAL TO MYWAY & SETTING UP FOR USER

## SECTION 9.1: ATTACH SANDAL

Unfasten the knob and remove washers from sandal bolts.

For size 2 sandals – feed the bolts through the holes numbered '2' on the MyWay Pedal. For size 3 sandals – feed through the holes numbered '3'.**B** 

Apply rubber washer, metal washer and then fasten knob. Repeat for all 4 bolts.

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## SECTION 9.2: REMOVE HANDLEBAR

Release quick clamp (A) and lift handlebar upwards to remove. (B)



If doing with child in product, ensure to protect their face from contacting the handlebar.

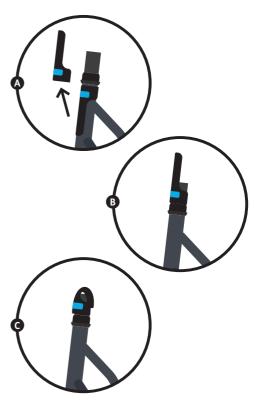


## SECTION 9.3: APPLY COVER TO HANDLE RECEIVER

- A Remove cover from steering column and turn upside down.
- B Wrap around handle receiver and fasten Velcro tabs.
- **C** Fold the third Velcro tab down to totally cover handle receiver.



Should be used when handle bar is removed to protect user from contacting steering column.



## SECTION 9.4: RELEASE H-BRACKET

A Release the two quick clamps.

B Slide the h-bracket to its minimum position.

## SECTION 9.5: TRANSFERRING USER INTO MYWAY

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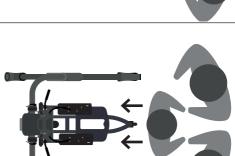
There are two scenarios for transferring the user into the MyWay.

- Transfer user into MyWay before pedals are attached (recommended)
- 2. Transfer user wearing harness in after pedals have been attached. (If using this method see Section 9.6 before doing so.)

Support the user to step onto the pedals. First, connect the harness to the MyWay. Then secure the user's feet into the sandals.

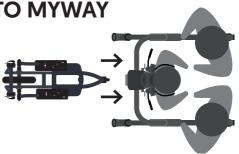


Warning - If user is not capable of sufficient weight bearing, a hoist should be used to transfer them into the MyWay.





It's recommended that 2 people assist with transfers.



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## SECTION 9.6: POSITION MYWAY PEDAL

Apply the brakes on all 4 wheels of the MyWay frame.

If attaching whilst user is in the MyWay, have a second person lift the user's legs up and away from the area in which the pedals will be positioned.

Bring the MyWay Pedal to the MyWay frame from behind and position the clamps under the horizontal of the MyWay frame. (When attaching to S2 MyWay, you will have to slightly lift the MyWay Pedal at the front for the clamps to fit under the MyWay frame horizontal.)

**C** Raise H-bracket so that the MyWay frame horizontal nestles in the clamp.

Attach the clamp to the MyWay frame by placing the top section of the clamp over the frame tube, slot the lever into the top section and then close the lever.



Ensure the 4 wheels of the MyWay frame and the 2 wheels of the MyWay Pedal are on the ground. If all the MyWay wheels are not, push down on the MyWay frame horizontal to correct (3). If all the pedal wheels are not, push down on the brace bar below the H-bracket to correct.

**G** Tighten the H-bracket levers.

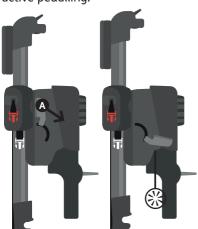


## SECTION 9.7: ADJUST USER HEIGHT

The MyWay Pedal raises the user 10cm off the ground. Set height at approx 5cm higher than for MyWay without pedals and use fine height adjustment (A) to raise to optimum height for child to achieve active pedalling.



Ensure MyWay pulley straps are clipped up, to avoid them contacting the wheel.





## SECTION 9.8: ADJUST SANDAL POSITION

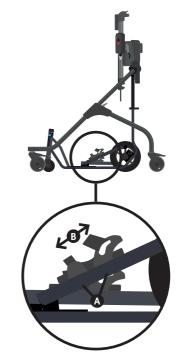
Loosen the two knobs under the sandal plate.

Slide the sandal to the desired position for optimum ease of pedalling.

Tighten the two knobs.



Ensure the brakes are applied on all wheels of the MyWay frame and the user's legs are being held up by another person – to ensure pedals don't move when adjusting sandals.



## SECTION 9.9: ATTACHING SANDAL STRAPS

Place ankle support into the heel groove of the sandal. Feed white straps through the plastic ankle holes A. Secure the button at the back of the sandal B.

Position the user's foot into the sandal, ensuring their heel is as far back as possible.

Feed the red strap around the user's ankle and through the plastic loop. Pull taut and secure the Velcro.



Ensure to hold the user's foot in place whilst attaching the strap to avoid them kicking out or standing on your hand.

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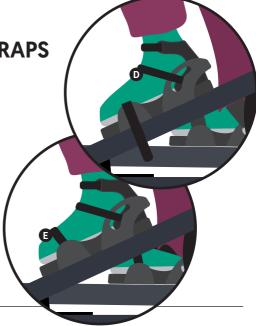
## SECTION 9.10: ATTACHING SANDAL STRAPS

Repeat with the white strap, feeding it over the bridge of the user's foot.

Place the toe strap over the front of the user's foot and secure the Velcro.



The user may require additional movement of the heel within the sandal support e.g. if wearing ankle splints. To allow movement at the heel, loosen the white strap.



## SECTION 9.11: RETURN HANDLE RECEIVER COVER

- A Remove cover from the handle receiver.
- B Place over the steering column and fasten the Velcro.



## SECTION 9.12: ATTACHING HANDLEBAR

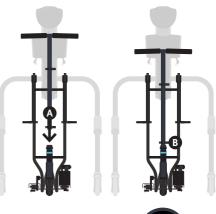
Feed the handle bar on to the receiver, aligning the key and slot so that it feeds fully on.

Fasten in place by tightening the lever.



If doing with child in product, ensure to protect their face from being hit.

Be careful not to catch fingers when feeding the handlebar on to the receiver.





## SECTION 9.13: ADJUSTING HANDLEBAR

Release the height adjustment lever.

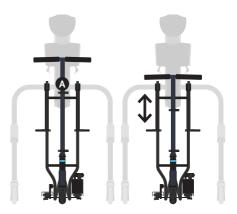
Slide the handles to the desired height.

Fasten the adjustment lever.



If doing with child in product, ensure to protect their face from being hit.

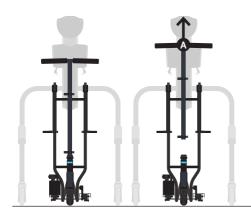
Ensure handles aren't adjusted to a height that the child may hit their head on them.



## SECTION 10: REMOVING USER & DETACHING MYWAY PEDAL FROM MYWAY

Removing Handlebar 🗛

Apply cover to handle reciever **B** 



#### **Remove User**

Apply the brakes on all 4 wheels. A

Remove the sandal straps from around the user's feet. B

Detach the user from the MyWay and transfer out.

1. Supported stepping off pedals and away from device.

#### OR

2. If not fully weight bearing, the user should be hoisted out of the pedals.

It's recommended that 2 people assist with transfers.





Continued

## SECTION 11: USING MYWAY PEDAL FOR THE FIRST TIME

It's recommended that you perform a passive revolution once the child is set up – to ensure all positioning (user height, sandals, sandal straps) is suitable for that child.



If child displays considerable resistance to movement or shows severe discomfort, stop using MyWay Pedal.

In the event the child has a seizure, remove the sandal straps and release the coloured buckles of the harness from the MyWay.



## SECTION 12: LECKEY CONNECT SETUP

## SECTION 12.1: INSERTING / REPLACING BATTERIES

Remove the two screws using a Pozidriv 1 (PZ1) screwdriver and take off the battery lid.

Insert 2 x AAA batteries into the corresponding positions.

Reposition the lid and secure using the 2 screws.

#### **Battery Life**

When the product is in use, battery life is indicated by the flashing button on the Leckey Connect device.

Slow Red = LOW

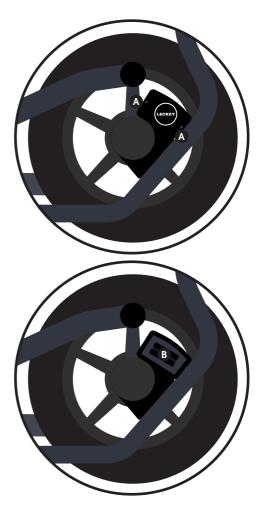
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Fast Red = EXHAUSTED

The battery life is also displayed by the app when you are connected to the MyWay Pedal and running a live session.

To ensure optimal performance, we recommend using Duracell Plus AAA batteries.

Ensure gasket is present and correctly positioned before reattaching the lid.



## SECTION 12.2: DOWNLOAD APP

Visit the Google Play Store and search for the Leckey Connect app.

Follow the instructions to download and install the app on your phone.



Check the Google Play Store regularly to ensure you're using the most recent version of the app.

The Leckey Connect App is compatible with Android 5.0 and above.

# SECTION 12.3: CREATE NEW THERAPIST ACCOUNT

When you first open the app, select **'register here'** and enter the requested details to create an account.

You will receive an email with a verification code. You are required to enter this on the app to activate your account.

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Google Play	Last Name
	Email
	Password
	Confirm Password
	l agree to be contacted by Leckey for marketing O Yes No
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e complete sign-up please enter the infication code from your confirmation mail in order to confirm your email address and begin using the app.	
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To use the app, you must have a network connection (WIFI or mobile data). Bluetooth & Location Services must be enabled on your mobile device.

Refer to 'terms & service' and 'privacy policy' to see how the information you provide is used and managed.

Note – your password should be no less than 8 characters, containing at least one number, one upper case letter and one lower case letter.

To delete a therapist account, please contact connectsupport@leckey.com

## SECTION 12.4: CREATE / DELETE CHILD ACCOUNT

Once logged in, select add a new child \Lambda

Enter the child's name and a parent/ guardian's email address.

The parent/guardian will receive an email requesting their consent. Until consent is given, this child will appear in your list as **pending**, and you will not be able to collect data for them. If you need to resend the consent email, select the child from your list of existing children and select **resend consent email**.

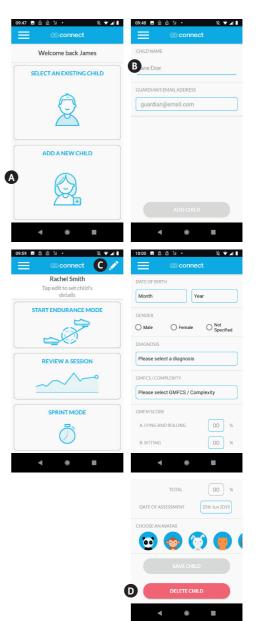
Once consent is given, you are required to enter further details for the child. Do this by selecting the child and pressing the edit icon in the top right of the screen. Enter the requested information.

Note – you can edit this information at any time by selecting the child and pressing the edit icon.

Here, you can also delete a child's account by selecting **delete child**.



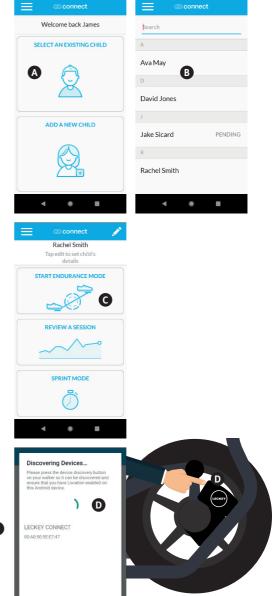
Refer to 'terms & service' and 'privacy policy' to see how the information you provide is used and managed.

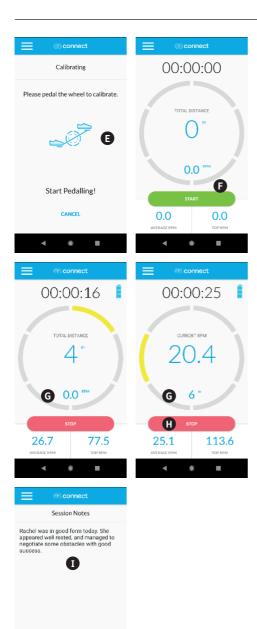


## SECTION 13: CONDUCT ENDURANCE SESSION

Endurance Session enables you to see live speed and distance data over a time of your choosing. When you stop the session, you'll see a summary of the child's performance throughout the session. Each session is saved to the child's profile, available to review through the app or web portal.

- 1 Open the app and enter your login details.
- Press select an existing child.
- Search for child by scrolling or using the search bar.
- Select the child.
- Select start endurance mode.C
- When the **discovering devices** screen appears, press the button on the MyWay Pedal device.
- When Leckey Connect appears on the screen, select it.
- When the calibrating screen appears, rotate the MyWay Pedal wheel a short distance until this screen disappears. The app and MyWay Pedal are now connected.
- To begin recording data, press **start.**
- To choose which appears in the centre of the screen, press either the distance or speed reading.
- To stop recording data, press stop.
- To add notes, select **Yes** when prompted.
- When session finishes, you will be presented with a summary of the data collected.





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For the app to be able to connect with your MyWay Pedal, you must have Bluetooth and Location Services enabled on your mobile device.

The button on the Leckey Connect device is used to turn it on. When pressed, it will flash fast green when it's available to connect to. When it is connected to a mobile device, it will flash slow green.

The button is NOT used to turn the device off. It will automatically turn off after several minutes of inactivity.

Your mobile device needs to stay within 10 metres of the MyWay Pedal. If you exceed this distance, the app will lose connection and your session data will be lost.

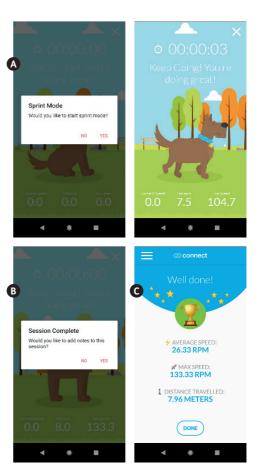
To perform an endurance session with a child for whom you don't yet have consent, go to SELECT AN EXISTING CHILD and select the child. Then press START ANONYMOUS SESSION.

The data presented by the app is for reference only. Therapists should use their own professional judgment when determining appropriate therapy and activity for a child.

## SECTION 14: CONDUCT SPRINT SESSION

Sprint Mode is a session that runs for 30 seconds. Speed and distance data is recorded during the session and available for review when complete. This mode is intended to be used as a baseline test for assessing a child's progress at regular intervals.

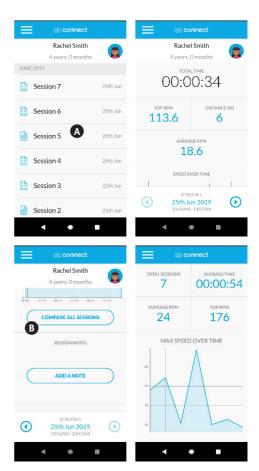
- Open the app and enter your login details.
- Press select an existing child.
- Search for child by scrolling or using the search bar.
- Select the child.
- Select sprint mode.
- When the **discovering devices** screen appears, press the button on the MyWay Pedal device.
- When **Leckey Connect** appears on the screen, select it.
- When the **calibrating** screen appears, rotate the MyWay Pedal wheel a short distance until this screen disappears. The app and MyWay Pedal are now connected.
- To begin the session, press **yes** when prompted.
- To add notes, select **yes** when prompted. **B**
- When session finishes, you will be presented with a summary of the data collected.



## SECTION 15: REVIEW PREVIOUS SESSIONS

Open the app and enter your login details.

- Press select an existing child.
- Search for child by scrolling or using the search bar.
- Select the child.
- Select review a session.
- Select a session to review.
- Within a session you can select compare all sessions to see information on all the child's activity.
- Within a session, you can also add or amend notes by selecting **add a note**, or delete the session by selecting **delete session**.



## SECTION 15: REVIEW PREVIOUS SESSIONS

#### **Right/Left Foot Strength (BETA\*)**

This feature gives a speed reading for when the user's left foot should normally be pushing down, and for when their right foot should normally be pushing down. This is to provide an indication as to whether a user may be using the MyWay Pedal asymmetrically, through posture or tone. This indication may be useful to help therapists recognise a need to focus therapy on a particular side for that user.

Things that should be considered when using this data...

- 1. The user may use the sandal straps to pull up with their stronger leg, rather than push with their weaker. Observation should be used to identify this.
- When going round corners, the user's inside leg tends to push faster, potentially effecting the readings. Doing individual sessions in a straight-line is the best way to get clearer data from this feature.
- 3. The data can also be effected by the user being positioned asymmetrically in the MyWay, or the MyWay Pedal being positioned off-centre to the MyWay frame. Ensure everything is aligned to get clearer data.
- \*This feature is under test and has not been fully validated. Discretion should be used when interpreting the data.

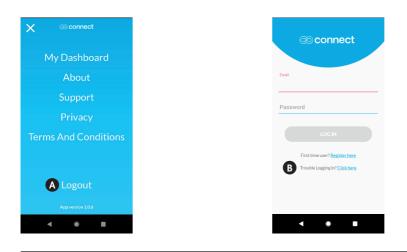


## SECTION 16: LOGOUT

Select the menu icon in the top left and select **logout**.

## SECTION 17: RESET PASSWORD

On the login screen select **trouble logging in** and follow the instructions.



## SECTION 18: DELETE CHILD ACCOUNT

Open the app and enter your login details.

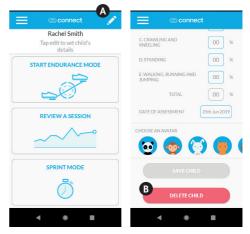
Press select an existing child.

Search for child by scrolling or using the search bar.

Select the child.

Select edit icon in top left corner.

Scroll to bottom and select **delete child**.



## **SECTION 19: REASSIGN CHILD'S THERAPIST**

To change a child from one therapist account to another, please contact connectsupport@leckey.com.

## **SECTION 20: DELETE THERAPIST ACCOUNT**

To delete a therapist account, please contact connectsupport@leckey.com.

## **SECTION 21: WEB PORTAL LOGIN**

Visit www.leckeyconnect.com, enter you login details and select Login.



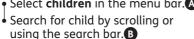
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# **SECTION 22:**







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The Web Portal is only for viewing and downloading session data. To add, edit or delete information, you must use the mobile app.

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## SECTION 22: REVIEW DATA

- Select a child to show their profile and session list.
- Select an individual session from the list to see the data for this session.
- To download a spreadsheet of all the session data for a user, scroll to the bottom of their session list and select **download patient report**.

hildren				Log
-		Rache	l Smith	
G	Date of Birth:		06-2015	
	Gender: Diagnosis:		Female Other	
	GMFCS:		ш	
	GMFM Assessment Date:		25/06/2019	
	GMFM Percentages:		55%	
	Lying and Rolling: Sitting:		55%	
	Crawling and Kneeling:		55%	
	Standing: Walking, Running and Ju	imping	75% 55%	
	Total Score:		61%	
Туре	Session	Distance	Date	Note
8	Session 7	20.32m	25 June 2019	
8	Session 6	12.36m	25 June 2019	
	waiking, Kunning and Ju	imping:	3076	
	Total Score:		61%	
Type	Session	Distance	Date	Note
8	Session 7	20.32m	25 June 2019	
D	Session 6	12.36m	25 June 2019	
	Session 5	5.13m	25 June 2019	
A	Session 4	19.06m	25 June 2019	
Time:	10.59-11:00	17.0011	GMFM Percentages	
Time: Distance:	10:59-11:00 19:06m		Lying and Rolling:	55% 65%
Average Speed:	24.03 rpm		Sitting: Crawling and Kneeling:	55%
Top Speed: Left Foot Strength:	176.99 rpm 30.85 rpm		Standing:	75%
Right Foot Strength:	35.56 rpm		Walking, Running and Jumping: Total Score:	55%
8	Session 3	19.58m	25 June 2019	
	Session 2	19.58m	25 June 2019	
6 6	Session 2 Session 1	6.49m	25 June 2019 25 June 2019	
		6.49m	X2 June 2014	
ACK DOWNLOAD	PATIENT REPORT			
	Current Sector			
Top Speed:	176.99 rpm		Crawling and Kneeling:	5575
Left Foot Strength:	30.85 rpm		Standing: Walking, Running and Jumping:	75% 55%
Right Foot Strength:	35.56 rpm		Total Score:	61%
B	Session 3	19.58m	25 June 2019	
a a	Session 2	7.96m	25 June 2019	
	Session 1	6.49m	25 June 2019	
	PATIENT REPORT			_
	2			
	Customer Service 29c Ballindeny Road Lisburn Northern Ireland		info@leckey.com	

## SECTION 23: TROUBLESHOOTING

- If you are unable to login to the app,
- Ensure you have WIFI or mobile data activated on your device and have sufficient signal.
- Ensure you are using the correct email address and password.
- If the app freezes, close it completely and reopen. If it continues to freeze, uninstall the app. Download the latest version from the Google Play Store and install it.
- If you can't establish a connection between the app and the MyWay Pedal or the connection keeps dropping out,
- Ensure the batteries have sufficient power.
- Ensure you have Bluetooth and location services enabled on your device.
- Ensure the MyWay Pedal is within 10 metres of the mobile device.

## SECTION 24: CLEANING AND CARE

#### **Ankle Straps**

- Upholstery can be placed into the washing machine and washed at 40°C or lower. When washing for the first time, wash them separately from other garments to reduce the risk of colour run.
- Do not tumble dry or iron the cushion or belt.
- Remove staining as quickly as possible with an absorbent cloth, towel or sponge. Soap and warm water sponging is effective for ordinary soiling and minor spills, but be careful not to saturate the fabric as it could cause the stain to spread.
- Antiseptic cleaning agents can be used on more stubborn stains. Ensure that cleaning products are fully removed.
- Do not use solvents to clean or remove stains.
- Do not bleach the product.
- Do not dry clean.

#### **MyWay Pedal Frame**

- Soap and water or antibacterial spray can be used for daily cleaning.
- For deep cleaning a low pressure steam cleaner can be used. (Remove Leckey Connect device)
- Do not use solvents to clean plastic or metal components.
- Make sure the product is dry before use.
- Do not hose or immerse Leckey Connect device. Ensure battery compartment is securely fastened when wiping with a damp cloth.

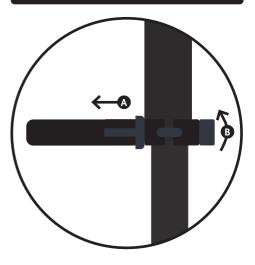
## SECTION 25: DAILY INSPECTION

We recommend that daily visual checks of the equipment are carried out by therapists, carers or parents to ensure the product is safe for use. The recommend daily checks are detailed below.

- Check the connector clamps securely attach to the MyWay frame.
- Check all adjustment quick-clamps are securely tightened.
- Check handlebar securely attaches to the MyWay Pedal and the adjustment quick-clamp is sufficiently tightened.
- Check the wheel and pedal assembly is free moving.
- Check the sandal straps for signs of wear and tear.
- Check the Connect device for damage.
- All clamps should be checked regularly to ensure they are sufficiently tight. If not, when open, hold **A** and rotate **B** to tighten.

If in any doubt to the continued safe use of your Leckey product or if any parts should fail, please cease using the product and contact our Customer Care team or your local dealer as soon as possible.

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## SECTION 26: ANNUAL INSPECTION

Leckey recommend that each product should be subject to a detailed inspection at least once a year and every time the product is reissued for use. This inspection should be carried out by a technically competent person who has been trained in the use of the product and should include the following checks as a minimum requirement.

- Check the connector clamps securely attach to the MyWay frame and are free from damage.
- Check all adjustment quick-clamps are securely tightened and free from damage.
- Check handlebar securely attaches to the MyWay Pedal and the adjustment quick-clamp sufficiently tightens.
- Check the wheel and pedal assembly is free moving, without obstruction or noise.
- Check the front wheel is free moving and without signs of damage.
- Check the sandal straps for signs of wear and tear.
- Check the Connect device for damage and ensure the battery lid is sufficiently secured.
- Check all parts are present and accounted for.
- Check for loose parts/ screws/fittings.
- Visually check the structure of the product ensuring there are no signs of fatigue or cracking around the welds.

- Visually check the plastic parts of the product ensuring there are no signs of fatigue or cracking.
- Leckey recommend that a written record is maintained of all annual product inspections.



If in any doubt to the continued safe use of your Leckey product or if any parts should fail, please cease using the product and contact our Customer Care team or your local dealer as soon as possible.

## SECTION 27: RE-ISSUING

Most Leckey products are assessed and ordered to meet the needs of an individual user. Before reissuing a product we recommend that the therapist prescribing the product has carried out an equipment compatibility check for the new user and has ensured that the product being re-issued contains no modifications or special attachments.

A detailed technical inspection should be carried out on the product prior to re-issuing. This should be carried out by a technically competent person who has been trained in the use and inspection of the product. Please refer to section 26 'Annual Product Inspection' for the required checks to be carried out.

Before re-issuing a product, it is recommended that it is disinfected using one of the following procedures:

## Note: Always clean the product first to remove accumulated soiling prior to disinfecting/sanitising.

1. Where possible, we recommend the use of an automated "fogger" disinfection system that is used to completely cover the product surfaces with a disinfectant agent. The manufacturer's instructions for the chosen system should be referred to prior to use and followed exactly.

2. Where an automated disinfection system is not available, all product surfaces should be wiped over with disinfectant surface wipes or liquid disinfectant on a soft cloth. Suitable products are 70% IPA, 70% Alcohol or diluted bleach. The manufacturer's instructions for the chosen product should be followed. Product upholstery and fabrics should be cleaned thoroughly in accordance with section, Cleaning and Care Information, of this manual.

Ensure a copy of the user manual is supplied with the product. A copy can be downloaded from our website **www.leckey.com**.

Leckey recommend that a written record is maintained of all product inspections carried out during the reissue of the product.

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Warning – If in any doubt to the continued safe use of your Leckey product or if any parts should fail, please cease using the product and contact our Customer Care team or your local dealer as soon as possible.

## SECTION 28: SERVICING

Servicing of all Leckey products should only be carried out by technically competent persons who have been trained in the use of the product.

In the UK & ROI please contact the Leckey Service Centre on +44 (0) 2892 600750 and our Customer Care Team will be delighted to assist you with your servicing requirements.

All international service enquiries should be directed to the appropriate Leckey distributor who will be delighted to assist you. For further information on Leckey distributors please visit our website www.leckey.com.

## SECTION 29: TECHNICAL INFORMATION

Product Spec (Size/Weight)				
Height	810mm–1050mm			
Width	310mm			
Length	795mm			
Weight	14kg			
Sensors	Leckey Connect uses three Hall-Effect sensors to measure motion patterns and determine speed, distance and duration of use. Leckey Connect uses three Hall-Effect sensors to measure motion patterns and determine speed, distance and duration of use. [+/- 2% accuracy]			
Wireless Technology	Bluetooth Low Energy (BLE) 4.2 wireless communication.			
Service Life	5 years			
IP Rating	IP54			
Ambient Temperature	0 to +40 degree c.			

## **Table of Symbols**

Symbol	Meaning
	Manufacturer
REF	Product code
Max P	Max occupancy weight
SN	Serial number
i	Read the Instructions for Use
CE	CE mark
UK CA	UKCA mark
MD	Medical Device
	Warning
X	Do not dispose in domestic waste
	Date of Manufacture
CALLER	Latex free
UDI	Unique Device Identification
40	Machine wash- water temperature 40°C
$\longrightarrow$	Do not bleach
$\boxtimes$	Do not tumble-dry
×	Do not iron
$\boxtimes$	Do not dry-clean



#### **USA Distributor**

Sunrise Medical (US) LLC 2842 N Business Park Avenue Fresno, CA 93727 T: 1-800-333-4000 F: 1-800-300-7502 E: customseating@sunmed.com

sunrisemedical.com

#### **Canadian Distributor**

Sunrise Medical 1000 Creditstone Road, Unit 2, Vaughan, ON L4K 4P8 T: +1.800.263.3390 F: +1.800.561.5834 E: mkt.canada@sunmed.com

sunrisemedical.ca

CE UK CA

Please visit leckey.com for a full list of Leckey distributors.

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leckey.com

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