

Subject : Re: re[2]: Tom thumbs
Date : Tue, 29 Mar 2005 13:03:00 +0000
Linked to : Sam Oddie
From : "Sam Oddie" <Sam.Oddie@bradfordhospitals.nhs.uk> (By way of helen.lamb@viamed.co.uk)
To : SHARD (Steve Hardaker) <GoldMine User>

Presumably your changes to the Tom thmb are now nearly complete?

Sam

>>> Steve Hardaker <steve.hardaker@viamed.co.uk> 03/15/05 09:27am >>>
Hi Sam,

I have sent the quotations in the post, but as they are required urgently and I dont have too much faith in the Royal Mail, I have attached them to this email as PDF documents. If you have problems opening these, please let me know.

With regards to a demonstration unit, I can certainly provide one, but not yet in the narrow-bore configuration using F&P circuits as the new outlet is in the manufacturing stage. If you would like a standard Tom Thumb on loan let me know and I will make the arrangements.

If you need to discuss this as a matter of urgency, please could you call me on the phone, as our email system holds all messages for distribution twice per day, which unfortunately sometimes adds a number of hours into the process.

Regards,

Steve Hardaker
Viamed Ltd.

PS The last message you sent to me appears to have come from the future, "Tue, 15 Mar 2005 14:20:00", I think perhaps your PC clock is wrong.

Subject : Re: Tom thumb demo unit
Date : Tue, 12 Apr 2005 09:48:00 +0000
Linked to : Sam Oddie
From : "Sam Oddie" <Sam.Oddie@bradfordhospitals.nhs.uk> (By way of helen.lamb@viamed.co.uk)
To : SHARD (Steve Hardaker) <GoldMine User>

Hi Steve,

Thanks for sending this.

We look forward to using it (and have the ideal patient!)

With regard to dual output version. We would not need this if you could give us a written guarantee that you would swap it if we had supply trouble. I take your point about the risk aspect, but would see that as minor. I think your device would be more marketable with two outlets, particularly in case Intersurgical ever get their act together and produce a neopuff circuit clone (seems likely).

So single outlet with return option (if we have supply trouble) is OK for us.

Cheers

Sam

>>> Steve Hardaker <steve.hardaker@viamed.co.uk> 03/31/05 04:42pm >>>
Sam,

I have sent a standard Tom Thumb to you today for the purpose of a trial, complete with 3 fixed-PEEP patient circuits and 3 standard circuits (both Intersurgical).

A modified Tom Thumb with a narrow-bore outlet will be also be coming to you next week, we are just waiting for the outlet to come back from being chromed.

Regarding a dual outlet Tom Thumb: we would prefer to produce 2 entirely separate variants of the Tom Thumb rather than a dual output version to minimise the possibility of user error. We could supply a narrow-bore outlet and convert them back free of charge in the event of a problem with the supply from F&P.

However, if you still think a dual outlet version is the only viable option I believe we can do that for you, but it may involve a risk assessment on your part, and for you to explicitly request that as a custom device. The production of both the narrow-bore and dual-bore outlets is still in progress, due to an apparent error in measurement on our part, I can only apologise for the ongoing delay and hope it is not unduly inconvenient.

Regards,

Steve Hardaker
Viamed Ltd.
<http://www.viamed.co.uk>
email: steve.hardaker@viamed.co.uk
Tel: +44 (0)1535 634542
Fax: +44 (0)1535 635582

Completed Activity Report

by Contact

Sam Oddie 01274 542200
Consultant Neonatologist 01274 364859
Special Care Baby Unit 01274 362259 Fax
Bradford Royal Infirmary
Duckworth Lane
Bradford, West Yorkshire BD9 6RJ

Notes: *** SHARD (Steve Hardaker) *** November 19, 2004 at 11:55am
His secretary's office: 01274 364859
Neonatal Unit (general): 01274 364522

Date	Type	User	Reference	Notes
11/18/04	Form	SHARD	Professional Fax (Sam Oddie)	
12/10/04	Call In	SHARD	P Infant resuscitators (oc:Sam Oddie)	Wanted to know if we got anywhere with the idea of the Tom Thumb being used with a Fisher & Paykel patient circuit. Told him we are still waiting for a response from the MHRA, he is getting close to needing an answer or else will buy F&P.
12/10/04	E-mail Out	SHARD	Tom thumb modified for F&P circuits (oc:Sam Oddie)	
12/10/04	E-mail In	KEVIN	Tom thumb modified for F&P circuits (oc:Sam Oddie)	
03/10/05	Call Back	SHARD	P Infant resuscitators (oc:Sam Oddie)	Wanted to know if we got anywhere with the idea of the Tom Thumb being used with a Fisher & Paykel patient circuit. Told him we are still waiting for a response from the MHRA, he is getting close to needing an answer or else will buy F&P. -Discussed issue with him again 10 March 05, explained we have hit a sticking point because we dont have any F&P circuits and they wont sell them to us. He will see what he can do and get back to me. Has promised to get me 2 F&P circuits, will post them to me asap.
03/10/05	Call In	SHARD	P Infant resuscitators (oc:Sam Oddie)	
03/14/05	Form	SHARD	Viamed Letter (Sam Oddie)	
03/14/05	Action	SHARD	P Infant resuscitators (oc:Sam Oddie)	Have 2 F&P circuits arrived? Follow up development of modified Tom Thumbs. Also wants 2 quotes for 12 Tom Thumbs, one with 3 blenders, one with 6. -Received circuits and sent quotes 14 Mar 05. Kevin is drawing the Tom Thumb

Completed Activity Report

by Contact

03/23/05	E-mail Out	HELEN	Re: re[2]: Tom thumbs (oc:Sam Oddie)	
03/23/05	E-mail In	HELEN	Re: re[2]: Tom thumbs (oc:Sam Oddie)	
03/23/05	E-mail Out	HELEN	Re: re[2]: Tom thumbs (oc:Sam Oddie)	
03/23/05	E-mail In	HELEN	Re: re[2]: Tom thumbs (oc:Sam Oddie)	
03/23/05	E-mail In	SHARD	Re: re[2]: Tom thumbs (oc:Sam Oddie)	
03/23/05	E-mail Out	SHARD	re[4]: Tom thumbs (oc:Bradford Royal Infirmary)	
03/23/05	E-mail In	HELEN	Re: re[4]: Tom thumbs (oc:Sam Oddie)	
03/24/05	E-mail Out	HELEN	Re: re[4]: Tom thumbs (oc:Sam Oddie)	
03/29/05	E-mail In	SHARD	Re: re[2]: Tom thumbs (oc:Sam Oddie)	
03/31/05	Form	SHARD	Viamed Letter (Sam Oddie)	
03/31/05	E-mail Out	SHARD	Tom thumb demo unit (oc:Bradford Royal Infirmary)	
04/01/05	E-mail Out	HELEN	Re: Tom thumb demo unit (oc:Sam Oddie)	
04/01/05	E-mail In	HELEN	Re: Tom thumb demo unit (oc:Sam Oddie)	
04/06/05	E-mail In	SHARD	Re: re[4]: Tom thumbs (oc:Sam Oddie)	
04/12/05	E-mail In	SHARD	Re: Tom thumb demo unit (oc:Sam Oddie)	
04/12/05	Action	SHARD	P Infant resuscitators (oc:Sam Oddie)	Follow up development of modified Tom Thumbs. -Told him we have the prototype ready and will send it in next couple of days. I said we will definitely swap the outlets should this become necessary.
04/12/05	Form	SHARD	Viamed Letter (Sam Oddie)	
04/13/05	Form	SHARD	address label (Sam Oddie)	
04/19/05	Call Back	SHARD	P Infant resuscitators (oc:Sam Oddie)	Follow up development of modified Tom Thumbs. -Told him we have the prototype ready and will send it in next couple of days. I said we will definitely swap the outlets should this become necessary. -Tom thumb was sent 12th Apr05, followed up 18, 18th Apr, not available.
04/21/05	Call Back	SHARD	P Infant resuscitators (oc:Sam Oddie)	Follow up Tom Thumb loans. -Followed up, not available today, try next week (but not Monday).
05/04/05	Call Back	SHARD	P Infant resuscitators (oc:Sam Oddie)	Follow up Tom Thumb loans. -Followed up, not available today, try next week (but not Monday). -Trial going well, is likely to order Tom Thumbs but not blenders as they have been quoted £150 to £200 less for a Sechrist one. Will also purchase 1 neo-puff from F&P to guarantee a supply

Completed Activity Report

by Contact

05/11/05	E-mail Out	SHARD	re: Variable PEEP circuits - Progress! (oc:Bradford Royal Infirm	
05/11/05	E-mail In	HELEN	re: Variable PEEP circuits - Progress! (oc:Sam Oddie)	
05/12/05	E-mail Out	HELEN	re: Variable PEEP circuits - Progress! (oc:Sam Oddie)	
05/13/05	E-mail In	SHARD	re: Variable PEEP circuits - Progress! (oc:Sam Oddie)	
06/09/05	Appoint.	SHARD	P Infant resuscitators (oc:Sam Oddie)	Meeting with Sam and Bill Barnes to discuss Tom Thumb with F&P circuits. -Intersurgical will be going ahead with the design of a PEEP circuit, say they can progress quite quickly. Miriam Nolan is the Product Manager for this, Richard is the designer.
08/04/05	Action	SHARD	P Infant resuscitators (oc:Sam Oddie)	Let him know Tom Thumbs are ready to go. Do we need to clarify indemnity situation as these are specials? -On unit but not available, try later.
08/04/05	Call Back	SHARD	P Infant resuscitators (oc:Sam Oddie)	Let him know Tom Thumbs are ready to go. Do we need to clarify indemnity situation as these are specials? -On unit but not available, try later. -Spoke to him 4th Aug05, told him they are ready to go. He thinks he has some F&P circuits, if not then they have at least been ordered.
09/23/05	Other	SHARD	Loan	
11/09/05	E-mail Out	DEREK	Re: Tom thumb demo unit (oc:Sam Oddie)	
11/09/05	E-mail In	DEREK	Re: Tom thumb demo unit (oc:Sam Oddie)	
11/15/05	E-mail In	SHARD	Re: Tom thumb demo unit (oc:Sam Oddie)	
11/15/05	E-mail Out	SHARD	re[2]: Tom thumb demo unit (oc:Bradford Royal Infirmary)	
02/12/08	Form	SARAH	NeoPEEP (Sam Oddie)	
02/13/08	Form	SARAH	NeoPEEP (Sam Oddie)	
03/10/08	Form	SARAH	NeoPEEP - 2nd mailshot (Sam Oddie)	
03/10/08	Form	SARAH	NeoPEEP - 2nd mailshot (Sam Oddie)	
05/07/08	E-mail Out	SHARD	PEEP circuit for Tom Thumb (oc:Bradford Royal Infirmary)	
05/07/08	E-mail Out	HELEN	Re: PEEP circuit for Tom Thumb (oc:Sam Oddie)	
05/07/08	E-mail In	HELEN	Re: PEEP circuit for Tom Thumb (oc:Sam Oddie)	
05/08/08	E-mail In	SHARD	Re: PEEP circuit for Tom Thumb	

Completed Activity Report

by Contact

05/08/08	E-mail Out	SHARD	re[2]: PEEP circuit for Tom Thumb (oc:Bradford Royal Infirmary)	
05/08/08	Form	SHARD	Viamed Letter (Sam Oddie)	
05/08/08	Form	SHARD	NHS (Sam Oddie)	
05/13/08	Call Out	SHARD	P Infant resuscitators (oc:Sam Oddie)	Called to follow up PEEP circuit. Not in office at moment.

Subject : Re: Infant Resuscitation
Date : Thu, 6 Jan 2005 15:00:00 +0000
Linked to : Douglas.McIvor@mhra.gsi.gov.uk (Doug McIvor)
From : Douglas.McIvor@mhra.gsi.gov.uk
To : Kevin Rush <kevin.rush@viamed.co.uk>

Dear Kevin,

From my discussions at European Standards meetings I was informed that connectors of 10/11 mm were available. I thought Germany and USA, hence DIN & ASTM, were countries with such connectors? However you do not need a Standard to have a common connector, 3/8th and 1/2inch connectors are still commonly used in some areas (cardiopulmonary bypass etc), but I doubt they are to European Standards!

Additionally for CE marking you do not need to meet any standard, as long as you can demonstrate safety. Therefore an individual company such as Draeger or Datex-Ohmeda could use such a connector as a propriety brand one, with a very large market share their connector would soon become a de facto Standard.

I hope this helps, please call and I will happily discuss this further.

Best regards

Doug McIvor
Senior Medical Device Specialist
Medicines & Healthcare Products Regulatory Agency
Hannibal House
Elephant and Castle
London
SE1 6TQ
Tel: 020 79728193
Fax: 020 79728115

Kevin Rush
<kevin.rush@viamed.co.uk> To: Douglas.McIvor@mhra.gsi.gov.uk
<Douglas.McIvor@mhra.gsi.gov.uk>
cc:
05/01/2005 12:18 bcc:
Subject: Infant Resuscitation

Hello Douglas

Happy New Year to you.

I understand that you were speaking to John Lamb last Year concerning the

diameter of patient tubing and connectors. From what John has told me, there are smaller diameters than our 15mm being used. However all I can find in the standards is reference to 15mm or 8.5mm, we are looking for connectors to fit approximately 10/11mm diameter tubing. I can find nothing in our standards for this diameter, nor in the DIN and ASTM standards. Do you know in which standard these 10/11mm diameters can be found? we would be most grateful for your assistance.

Regards
Kevin

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Neonatal Resuscitation

with variable PEEP



Critical Care ▪ Breathing Systems for Critical Care



Neonatal resuscitation breathing systems with variable PEEP

A range of 10mm Neonatal resuscitation products which incorporate an adjustable orifice control on the patient elbow to provide variable PEEP.

Flow through the breathing systems is set in line with the patient's inspiratory peak flow requirement. Peak inspiratory pressure is also set on the resuscitation device by the clinician, so PEEP can now be adjusted adjacent to the patient using the click adjustment on the PEEP cap if required.

The versatile 22M/15F patient connector not only fits all interfaces but swivels to aid patient comfort and increase seal efficiency.

These breathing systems can be used in NICU and obstetric units with the following resuscitation platforms and gas drivers:

- Dräger®
- Hilrom Airshields
- GE® Datex-Ohmeda®, Giraffe®, Panda®
- Viamed Tom Thumb®
- Fisher & Paykel® Neopuff®

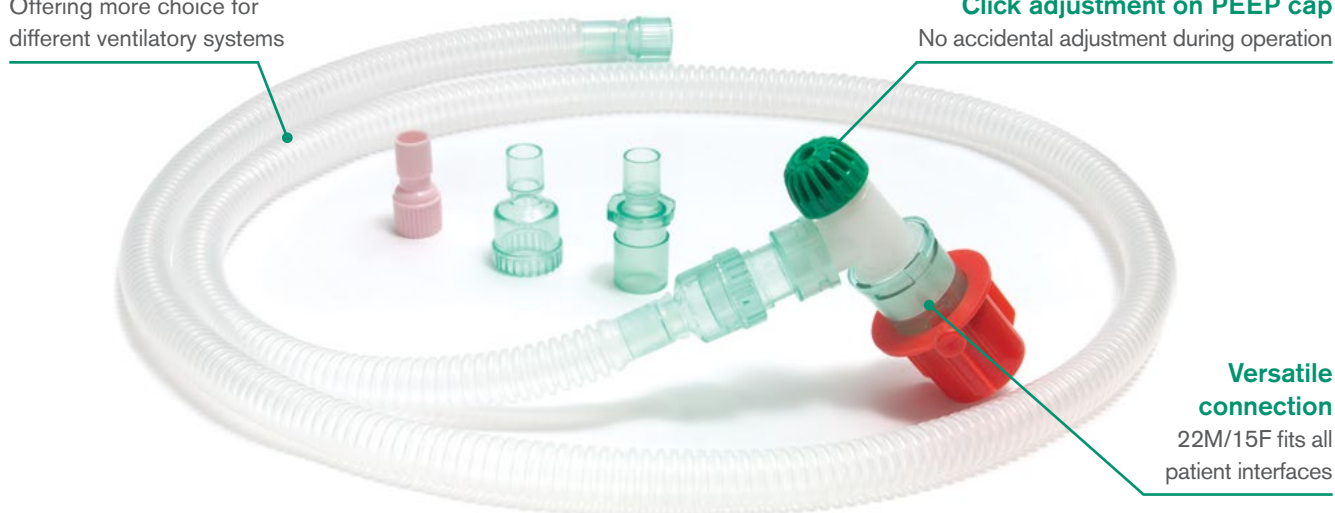
The breathing systems are available in a variety of lengths to accommodate various types of equipment and positioning of the patient.

0.8m, 1.2m and 2m tubing options

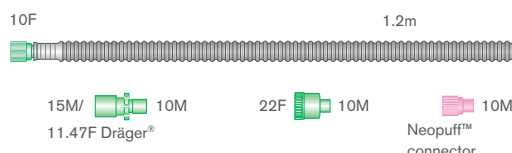
Offering more choice for different ventilatory systems

Click adjustment on PEEP cap

No accidental adjustment during operation



Versatile connection
22M/15F fits all patient interfaces



system illustrated

Code	Description	Box Qty.
6430000	10mm Flextube neonatal resuscitation breathing system with variable PEEP, double swivel elbow, 0.8m	15
6431000	10mm Flextube neonatal resuscitation breathing system with variable PEEP, double swivel elbow, 1.2m	15
6432000	10mm Flextube neonatal resuscitation breathing system with variable PEEP, double swivel elbow for Neopuff®, 1.2m	15
6432001	10mm Flextube neonatal resuscitation breathing system with variable PEEP, double swivel elbow for Neopuff®, 2m	10
6433000	10mm Flextube neonatal resuscitation breathing system with variable PEEP, double swivel elbow, Neopuff® and universal connectors, 1.2m	15

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Intersurgical Ltd is certified to ISO 14001, ISO 9001 and ISO 13485

Please recycle

00000620

Sam Oddie
Consultant Neonatologist
Special Care Baby Unit
Bradford Royal Infirmary
Duckworth Lane
Bradford, West Yorkshire BD9 6RJ

13th April 2005

Dear Sam,

Please find enclosed a special Tom Thumb, serial number PROTO1 as discussed, along with a Bird 3800 Microblender, 3m air hose, 3m oxygen hose, flowmeter, mounting bracket and tubing for the purpose of evaluation.

I have also included a standard NHS Delivery Note detailing our Master Indemnity number and other associated details. Provisionally, I have allowed for a trial of up to 3 months, although this can be extended if required.

The Thumb currently has the part number of 0310030, although as this is a custom variant we may choose to give it a different part number should you purchase this type.

As previously mentioned, we will replace the narrow-bore outlets free of charge should a problem arise concerning the supply of circuits.

Please could you keep all the packaging, manual etc. to one side, as it will be required for returning the items. I look forward to hearing your opinion and trust I will be hearing from you in due course.

Yours sincerely

Steve Hardaker
Area Sales Manager

13th April 2005

List of equipment supplied to Sam Oddie, Bradford Royal Infirmary, for evaluation purposes

<u>Part No.</u>	<u>Serial No.</u>	<u>Description</u>	<u>Price*</u>
0310030	PROTO1	TT480 style Tom Thumb with custom narrow-bore outlet	£545.00
B10063	AAF03006	Bird 3800 Microblender	£840.00
S1600	n/a	Flowmeter, 0-15 L/min (supplied with fir-tree outlet and 10mm clear tubing)	£73.00
S3084	n/a	Air hose , 3m	£82.40
S309B	n/a	Oxygen hose, 3m	£82.40
B10064	n/a	Bracket, dovetail railmount	£118.00
L1008R2	n/a	Bird 3800 Instruction Manual	n/a

00000620

Mr Sam Oddie
Consultant Neonatologist
Special Care Baby Unit
Bradford Royal Infirmary
Duckworth Lane
Bradford
West Yorkshire BD9 6RJ

14th March 2005

Dear Mr Oddie

Please find enclosed 2 quotations as discussed for the supply of Tom Thumb Infant Resuscitation Units, with both 3 and 6 blenders and associated accessories.

I am also pleased to be able to tell you that I received 2 patient circuits this morning, so a big thanks to both yourself and Sam Richmond for that. I have started things moving at this end, and hopefully will have a prototype for testing within a couple of weeks.

I will keep you updated as and when things progress.

Yours sincerely

Steve Hardaker
Area Sales Manager

Viamed, 15 Station Road, Cross Hills,
Keighley, West Yorkshire BD20 7DT, U.K.
uTel: +44 (0)1535 634542 – Fax: +44 (0)1535 635582
Email: info@viamed.co.uk - Web: www.viamed.co.uk



Fax

To: Sam Oddie

From: Steve Hardaker

Company: Bradford Royal Infirmary

Dept: Special Care Baby Unit

Fax: 01274 362259

Pages: 1

File No: 00000620

Date: 18th November 2004

Re: Tom Thumb

☐ **Urgent** ☐ **For Review** ☐ **Please Comment** ☐ **Please Reply** ☐ **Please Recycle**

Dear Mr Oddie

Below is a sketch which hopefully illustrates the way we were intending to adapt the Tom Thumb in order to allow it to be used with smaller bore patient circuits.

As John mentioned, this is not yet a permanent modification to the Tom Thumb but I understand he assured you that if you were to order them in this design you would be able to get them in the very near future at no extra cost.

However, since your call we have discussed the issue in more depth and the issue has arisen as to whether this narrower bore circuit actually meets the European Standards for breathing circuits, and as such we are having to look at this in more depth; bit of a can of worms it appears.

I will keep you updated as to what arises, in the meantime if you wish to discuss this further or if you have any input for us, please do not hesitate to call.

November 18, 2004

Yours sincerely

Steve Hardaker
Area Sales Manager

00000620

Sam Oddie
Consultant Neonatologist
Special Care Baby Unit
Bradford Royal Infirmary
Duckworth Lane
Bradford, BD9 6RJ

31st March 2005

Dear Mr Oddie

Please find enclosed a Tom Thumb Infant Resuscitation Unit, complete with a number of patient circuits for the purpose of a trial. The enclosed NHS Delivery notes detail the fact that the Tom Thumb is provided on loan, whilst the patient circuits are being issued free of charge to the Trust.

Please be advised that this is the standard Tom Thumb, supplied with 3 off fixed PEEP patient circuit from Intersurgical (pt no 6248), and 3 off standard Tom Thumb circuits (pt no 6181).

A modified Tom Thumb with a narrow-bore outlet will be also be coming to you next week, we are just waiting for the outlet to come back from being chromed.

With reference to your request for a dual outlet Tom Thumb: we would prefer to keep them as 2 entirely separate devices with different part numbers due to potential confusion regarding the operation of the device. We feel it is simpler for staff to be trained to use just one variant, removing the possibility of user error in a high-pressure situation.

If we do supply the narrow-bore variant and you then find that your supply of patient circuits dries up, we will convert them back to the standard variant free of charge. If this is not acceptable and you are prepared to undertake a risk-assessment on a dual outlet variant, we will make you a prototype, which we could supply to you for evaluation as part of a risk assessment procedure. If your risk assessment determined this variant to be acceptable, and you were to request this type in writing, then I'm sure we will be able to supply.

In the meantime, we are also having this dual outlet produced in the event that the single narrow-bore variant is not acceptable to you.

I look forward to hearing your comments, and will get further items to you as soon as is possible.

Yours sincerely

Steve Hardaker
Area Sales Manager

Subject : re[2]: Tom thumbs
Date : Tue, 15 Mar 2005 09:27:00 +0000
Linked to : Sam Oddie
From : Steve Hardaker <steve.hardaker@viamed.co.uk>
To : Sam Oddie <Sam.Oddie@bradfordhospitals.nhs.uk>

Hi Sam,

I have sent the quotations in the post, but as they are required urgently and I don't have too much faith in the Royal Mail, I have attached them to this email as PDF documents. If you have problems opening these, please let me know.

With regards to a demonstration unit, I can certainly provide one, but not yet in the narrow-bore configuration using F&P circuits as the new outlet is in the manufacturing stage. If you would like a standard Tom Thumb on loan let me know and I will make the arrangements.

If you need to discuss this as a matter of urgency, please could you call me on the phone, as our email system holds all messages for distribution twice per day, which unfortunately sometimes adds a number of hours into the process.

Regards,

Steve Hardaker
Viamed Ltd.

PS The last message you sent to me appears to have come from the future, "Tue, 15 Mar 2005 14:20:00", I think perhaps your PC clock is wrong.

Subject : Tom thumb demo unit
Date : Thu, 31 Mar 2005 16:42:00 +0000
Linked to : Bradford Royal Infirmary (Sam Oddie)
From : Steve Hardaker <steve.hardaker@viamed.co.uk>
To : Bradford Royal Infirmary <Sam.Oddie@bradfordhospitals.nhs.uk>

Sam,

I have sent a standard Tom Thumb to you today for the purpose of a trial, complete with 3 fixed-PEEP patient circuits and 3 standard circuits (both Intersurgical).

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However, if you still think a dual outlet version is the only viable option I believe we can do that for you, but it may involve a risk assessment on your part, and for you to explicitly request that as a custom device. The production of both the narrow-bore and dual-bore outlets is still in progress, due to an apparent error in measurement on our part, I can only apologise for the ongoing delay and hope it is not unduly inconvenient.

Regards,

Steve Hardaker
Viamed Ltd.
<http://www.viamed.co.uk>
email: steve.hardaker@viamed.co.uk
Tel: +44 (0)1535 634542
Fax: +44 (0)1535 635582

Subject : Infant Resuscitation
Date : Fri, 10 Dec 2004 11:28:00 +0000
Linked to : Doug Mclvor
From : Kevin Rush <kevin.rush@viamed.co.uk>
To : Doug Mclver <DouglasMclvor@mhra.gsi.gov.uk>

Hello Doug

We are currently analysing our Tom Thumb infant resuscitation units. Our patient circuit oxygen delivery tubes are 15mm diameter (internal), yet we are now being asked by hospitals if we can supply patient circuits with a 10/11mm delivery tube. This is the diameter currently being supplied to them from such as Fischer & Pakel and Hillrom. However, both John Lamb and myself have trawled the regulations and can find nothing that stipulates this 10/11mm dia. We can only find reference to 8mm diameter. Are you aware of anything in this size i.e. is there something we have missed?, is it American? or is there any other regulations?

Any thoughts in this area would be greatly appreciated.

Best Regards
Kevin

Subject : Infant Resuscitation
Date : Wed, 5 Jan 2005 12:18:00 +0000
Linked to : Douglas.Mclvor@mhra.gsi.gov.uk (Doug Mclvor)
From : Kevin Rush <kevin.rush@viamed.co.uk>
To : Douglas.Mclvor@mhra.gsi.gov.uk <Douglas.Mclvor@mhra.gsi.gov.uk>

Hello Douglas

Happy New Year to you.

I understand that you were speaking to John Lamb last Year concerning the diameter of patient tubing and connectors. From what John has told me, there are smaller diameters than our 15mm being used. However all I can find in the standards is reference to 15mm or 8.5mm, we are looking for connectors to fit approximately 10/11mm diameter tubing. I can find nothing in our standards for this diameter, nor in the DIN and ASTM standards.

Do you know in which standard these 10/11mm diameters can be found? we would be most grateful for your assistance.

Regards
Kevin