



Adverse Event Reports Relating to Surgical Mesh Implants

Summary of reports received by Medsafe

December 2016



New Zealand Government

Document History

Version Number	Revision Date	Summary of Changes
0	Dec-2013	Reports received by Dec-2013
1	Mar-2014	Addition of reports received to Mar-2014
2	Sep-2014	Addition of reports received to Jun-2014
3	Apr-2015	Document history information added Addition of reports received to Dec-2014 Gynaecological mesh reports divided into separate tables for Stress Urinary Incontinence (SUI) and Pelvic Organ Prolapse (POP) devices Summary of reports received added Summary of devices supplied in New Zealand added
4	Jul-2015	Addition of reports received to Jun-2015 Removal of duplicate reports POP report (Ref #14978. Original report #14217.) Following an audit of all reports, Event Dates corrected to reflect the implant date of the device (where this information has been provided) Summary of reports received updated
5	May-2016	Addition of reports received to Mar- 2016 Summary of reports received updated Removal of a duplicate report (#18962)
6	Sept-2016	Addition of reports received to Aug-2016 Summary of reports received updated Event Dates corrected to reflect the implant date of the device (where this information has been provided)
7	Nov-2016	Addition of reports received to Nov-2016 Summary of reports received updated

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About Medsafe

- Medsafe is the New Zealand Medicines and Medical Devices Safety Authority and is responsible for the regulation of therapeutic products in New Zealand through administration of the *Medicines Act 1981*.
- Medsafe is a business unit of the New Zealand Ministry of Health.
- Medsafe's Mission is: 'To enhance the health of New Zealanders by regulating medicines and medical devices to maximise safety and benefit.'
- In working to achieve the stated mission Medsafe:
 - applies accepted international practice to the regulation of therapeutic products
 - provides efficient services measured against agreed stated performance indicators
 - prepares and maintains regulatory guidelines reflecting sound science and promoting evidence based decisions
 - applies processes that are consistent, transparent and minimise the costs of regulatory action
 - provides timely and unbiased information to health professionals and consumers about the safe use of therapeutic products.

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Introduction

Concerns have been raised by overseas regulators about the implantation of surgical mesh devices for the treatment of pelvic organ prolapse, stress incontinence, and hernia repair. Medsafe has been monitoring adverse events relating to surgical mesh devices and has made a commitment to making a summary of these reports available to the public. The first report was published in August 2013.

For some reports, information has not been available or obtainable.

For further information about surgical mesh devices please refer to the information published on the Medsafe website at the link below:

<http://www.medsafe.govt.nz/hot/alerts/UrogynaecologicaSurgicalMeshImplants.asp>

Report Period

This report covers adverse event reports received by Medsafe from 2005 until 30 November 2016.

Key to data tables

The table below explains the information contained in this summary.

Guide to table Field	Explanation
Event Date	Date the device was originally implanted in the patient
Report Date	Date the report was received by Medsafe
Adverse Event	Generalised information on the injury/harm reported
Brand	Brand of the device reported to have been used
Device	Model name or family of product reported to have been used
Model	Manufacturer's model number/order code of device (where known)
Batch	Manufacturer's batch/lot number of device (where known)
Sponsor	The New Zealand supplier of the device
Medsafe Reference	Record number of the report in the Medsafe post market investigation database

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Summary of Reports

Since 2005 Medsafe has received a total of 126 adverse event reports relating to surgical mesh and stress urinary incontinence devices. By product types the numbers of reports received are:

Stress Urinary Incontinence devices	56
Surgical Mesh (Pelvic Organ Prolapse, POP)	61
Surgical Mesh (hernia)	<u>14</u>
	131

These reports have been received from a range of reporters as summarised below:

Suppliers of devices (sponsors)	26
Manufacturer of device	3
Healthcare professionals	3
Accident Compensation Corporation (ACC)	79
Patients	<u>20</u>
	<u>131</u>

To better understand the rate of incidents being reported Medsafe requested information about the quantity of devices supplied in New Zealand between 2005 and October 2014. The information supplied by the importers of these devices in New Zealand is summarised in the table on the next page. (Note that these figures relate to the number of devices supplied in New Zealand and not the number of devices implanted.)

Summary of devices supplied in New Zealand for the period 1 Jan 2005 to 31 October 2014

Product Grouping	2005 (units)	2006 (units)	2007 (units)	2008 (units)	2009 (units)	2010 (units)	2011 (units)	2012 (units)	2013 (units)	2014 (units)	Total Units
Stress Urinary Incontinence Devices	1314	1533	1721	1625	1844	1833	1761	1924	2131	1408	17094
Pelvic Organ Prolapse Devices	557	591	568	842	1011	755	679	597	377	220	6197
Hernia	3756	4212	3460	2780	2661	2467	2805	3860	3911	2984	32896

Summary of adverse event reports received by Medsafe by year report received for the period 1 Jan 2005 to 31 August 2016

Product Grouping	2005 (reports)	2006 (reports)	2007 (reports)	2008 (reports)	2009 (reports)	2010 (reports)	2011 (reports)	2012 (reports)	2013 (reports)	2014 (reports)	2015 (reports)
Stress Urinary Incontinence Devices	-	-	-	5	3	-	2	-	7	7	23
Pelvic Organ Prolapse Devices	-	1	-	8	1	1	2	2	21	10	8
Hernia Devices	-	-	-	-	1	1	3	1	1	-	2

Product Grouping	2016 (reports)	Total number (reports)
Stress Urinary Incontinence Devices	9	56
Pelvic Organ Prolapse Devices	7	61
Hernia Devices	5	14

Reports - Stress Urinary Incontinence (SUI) Devices

Event Date	Report Date	Adverse Event	Brand	Device	Model	Batch	Sponsor	Medsafe Ref
1-Jan-01	11-May-15	Perforation of the urethra	Unknown	Unknown	Unknown	Unknown	Unknown	18551
4-Feb-02	2-Apr-15	Mesh erosion	Unknown	Unknown	Unknown	Unknown	Unknown	18697
5-May-03	6-Mar-15	Erosion of mesh into vagina	Ethicon	Gynecare TVT Mesh	810041	1038190	Johnson & Johnson Medical Ltd	18693

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Event Date	Report Date	Adverse Event	Brand	Device	Model	Batch	Sponsor	Medsafe Ref
14-Nov-03	15-Apr-08	Rectal damage/ injury/ tear	American Medical Systems	SPARC Sling	72403657	375289008	Obex Medical Ltd	6111
29-Nov-04	11-Jul-11	Infection	American Medical Systems	Monarc Sub Fascial Hammock	Unknown	Unknown	Obex Medical Ltd	10926
3-Dec-04	12-May-14	Chronic pain and dyspareunia	American Medical Systems	Monarc Sub Fascial Hammock	Unknown	403223047	Obex Medical Ltd	16684
01-Jan-05	3-Feb-09	Infection	Tyco	IVS Tunneler	Unknown	Unknown	Covidien NZ Limited	7036
13-Jan-05	15-May-14	Erosion of mesh into vagina	Tyco	IVS Tape	Unknown	Unknown	Covidien NZ Limited	16438
06-May-05	28-Sep-11	Perforation of bladder	Ethicon	Gynaecare TVT	810041B	1207535	Johnson & Johnson Medical NZ	11276
1-Aug-05	16-Sep-08	Urinary tract infections & vaginal bleeding	Ethicon	TVT Prolene	Unknown	Unknown	Johnson & Johnson Medical NZ	6607

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Event Date	Report Date	Adverse Event	Brand	Device	Model	Batch	Sponsor	Medsafe Ref
24-Nov-05	15-Apr-08	Vaginal damage/injury/tear	Textile Hi-Tech (THT) Bio-Science	Swing System	Unknown	5042904	Surgical Supplies	6111
8-May-06	15-Apr-08	Vaginal damage / injury / tear	Ethicon	Gynaecare TVT	810041B	1319566	Johnson & Johnson Medical NZ	6111
19-Jul-06	15-Apr-08	Procedural complications	Ethicon	Gynaecare TVT	810081	2906367	Johnson & Johnson Medical NZ	6111
7-Sep-06	20-Mar-13	Pain & incontinence	Covidien	IVS Tunneller	IVS-02	04H-109	Covidien NZ Limited	14391
10-Oct-06	04-Aug-16	Mesh extrusion	Unknown	TVT	Unknown	Unknown	Unknown	20585
24-Nov-06	2-May-14	On-going leg and vaginal pain	American Medical Systems	Monarc Sub Fascial Hammock	Unknown	463704007	Obex Medical Ltd	16628
27-Nov-06	12-Aug-16	Pain and recurrence of incontinence	American Medical Systems	Monarc Sling System	Unknown	Unknown	Obex Medical Ltd	20615
1-Jan-07	11-May-14	Pelvic discomfort	Tyco	IVS Tunneller	IVS-02M	06C269	Covidien NZ Limited	18553

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Event Date	Report Date	Adverse Event	Brand	Device	Model	Batch	Sponsor	Medsafe Ref
07-Jan-07	03-Aug-15	Erosion	Unknown	SPARC Sling	72403657	486974039 and 585202027	Unknown	20593
2007	09-Feb-15	Mesh exposure	AMS	Apogee and Perogee	Unknown	Unknown	Unknown	18402
23-Aug-07	04-Dec-15	Erosion of TVT	Unknown	TVT	Unknown	Unknown	Unknown	20597
01-Jan-08	11-Aug-14	Recurrent urinary tract infections	Ethicon	Gynaecare TVT	810041B	3157220	Johnson & Johnson Medical NZ	17295
1-Jan-08	11-May-15	Pelvic pain, incontinence and discomfort	Ethicon	Gynecare Prolift	PFRP01	3120185	Johnson & Johnson Medical NZ	18550
27-Nov-08	12-Jun-13	Erosion	American Medical Systems	AdVance Transorburator Sling	Unknown	Unknown	Obex Medical Ltd	14817
28-Nov-08	20-Sep-13	On-going pain and mesh erosion	Ethicon	TVT Obturator System	810081	Unknown	Johnson & Johnson Medical NZ	15406
2-Dec-08	20-Mar-09	Infection	Ethicon	Ethicon TVT Obturator	810081	Unknown	Johnson & Johnson Medical NZ	7224

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Event Date	Report Date	Adverse Event	Brand	Device	Model	Batch	Sponsor	Medsafe Ref
18-Dec-08	26-Sep-13	On-going pain and mesh erosion	Ethicon	TVT Obturator System	810081	Unknown	Johnson & Johnson Medical NZ	15442
2009	9-Feb-15	Mesh erosion	Unknown	Monarc Transobturator Tape	Unknown	Unknown	Unknown	18400
1-Mar-09	9-Feb-15	Mesh erosion	Unknown	Monarc tape	Unknown	Unknown	Unknown	18404
4-Apr-09	11-Feb-13	Pain & urinary retention	American Medical Systems	SPARC Sling	Unknown	Unknown	Obex Medical Ltd	14192
18-May-09	20-Jul-15	Mesh erosion	Ethicon Sarl	Gynecare TVT	810081	3256677	Johnson & Johnson Medical NZ	18909
24-Jun-09	28-Jul-09	Pain	Ethicon	Ethicon TVT Obturator	810081	Unknown	Johnson & Johnson Medical NZ	7692
3-Dec-09	9-Feb-15	Tissue damage	Ethicon	Transobturator tape	Unknown	Unknown	Johnson & Johnson Medical NZ	18409
24-05-10	30-Apr-16	Pain	AMS	Monarc Sling System	72403831	64079026	Obex Medical Ltd	20229

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Event Date	Report Date	Adverse Event	Brand	Device	Model	Batch	Sponsor	Medsafe Ref
2-Aug-10	20-Aug-13	Patient experienced unknown injury	Boston Scientific	Obtryx	Unknown	Unknown	Boston Scientific	15273
18-Nov-10	15-May-14	Erosion of mesh into vagina	Ethicon	Gynecare TVT Tape	8100418	3422079	Johnson & Johnson Medical NZ	16439
9-Nov-11	9-Feb-16	Mesh erosion	Ethicon	TVT	Unknown	Unknown	Johnson & Johnson Medical NZ	18405
31-Oct-12	30-Aug-16	Mesh erosion	Unknown	Monarch sling	Unknown	Unknown	Unknown	20595
18-Jun-13	30-Aug-16	Partial extrusion of TVT	Ethicon	Gynecare Exact TVT	Unknown	3683949	Johnson & Johnson Medical NZ	20592
29-Aug-13	6-Mar-15	Erosion	Unknown	Unknown	Unknown	Unknown	Unknown	18692
7-Oct-13	8-Jul-14	Mesh erosion, pain, bladder infections	AMI	Sling	PFR5021	Lot 130362	Endoventure Ltd	16955)
1-Feb-14	8-Jun-15	Erosion and voiding dysfunction	Ethicon	Gynecare TVT Exact	TVTRL	Unknown	Johnson & Johnson Medical NZ	18642

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Event Date	Report Date	Adverse Event	Brand	Device	Model	Batch	Sponsor	Medsafe Ref
11-Mar-14	6-Jan-15	Mesh exposure	Unknown	Transobturator sling	Unknown	Unknown	Unknown	18240
1-Apr-14	6-Jan-15	Mesh erosion	Ethicon	TVT	Unknown	Unknown	Johnson & Johnson Medical NZ	18234
1-Jul-14	20-Jul-15	Mesh erosion	Unknown	Unknown	Unknown	Unknown	Johnson & Johnson Medical NZ	18910
21-Jul-14	11-Nov-15	Mesh erosion	AMS	SPARC	Unknown	Unknown	Unknown	19469
1-Aug-14	8-Jun-15	Pain	Ethicon	Gynecare TVT	TVTRL	3746880	Johnson & Johnson Medical NZ	18641
21-Aug-14	09-Feb-15	Mesh erosion	Unknown	Monarc mesh	72403831	858288032	Obex Medical	18411
Unknown	12-Mar-13	Erosion	Ethicon	Gynecare TVT	810081	Unknown	Johnson & Johnson Medical NZ	14357
3-Oct-14	2-Jul-15	Erosion following bladder repair	American Medical Systems	Monarc Subfascial Hammock	72403831	778198015	Obex Medical Ltd	18907

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Event Date	Report Date	Adverse Event	Brand	Device	Model	Batch	Sponsor	Medsafe Ref
30-Mar-15	11-Nov-15	Mesh erosion	Ethicon	Gynecare TVT	8100418	37954484	Johnson & Johnson Medical NZ	19477
Unknown	07-Sept-15	Mesh exposure and dyspareunia	Ethicon	Gynecare TVT	810041B	4791320	Johnson & Johnson Medical NZ	19121
Unknown	12-Aug-15	Pain and discomfort, erosion of mesh	Ethicon	Ethicon TVT	Unknown	Unknown	Johnson & Johnson Medical NZ	19132
9-Apr-15	9-Feb-16	Mesh erosion	Ethicon	Gynecare TVT Abbrevio System	Unknown	3783336	Johnson & Johnson Medical NZ	20591)
24-Sept-15	9-Feb-16	Mesh erosion	Ethicon	Ethicon TVT	Unknown	Unknown	Johnson & Johnson Medical NZ	19927
14-Dec-15	4-Aug-16	Vaginal extrusion of portion of mesh tape	Ethicon	TVT	TVTRL	3868643	Johnson & Johnson Medical NZ	20586

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Reports - Pelvic Organ Prolapse (POP) Surgical Mesh Devices

Event Date	Report Date	Adverse Event	Brand	Device	Model	Batch	Sponsor	Medsafe Ref
6-Aug-02	8-Jun-15	Mesh erosion	Ethicon	Gynemesh Prolene	Unknown	Unknown	Johnson & Johnson Medical NZ	18637
5-May-03	6-Mar-15	On-going pain and mesh erosion	Ethicon	VYPRO 11 Mesh	PVM2N3	RH8GT QD0	Johnson & Johnson Medical NZ	18693
30-Jan-04	14-Dec-12	Pain	Atrium	Prolite Mesh	1000306-00	22222799	Atrium NZ	14021
23-Sep-04	19-Nov-12	Pain	Ethicon	Gynaemesh PS	Unknown	Unknown	Johnson & Johnson Medical NZ	13819
23-Sep-04	9-Oct-13	On-going pain and mesh erosion	Ethicon	Gynaemesh	Unknown	Unknown	Johnson & Johnson Medical NZ	15688
21-Dec-04	31-Jul-14	Erosion of mesh into pelvic organs	Ethicon	Gynaecare Mesh	Unknown	Unknown	Johnson & Johnson Medical NZ	17153
13-Jan-05	15-May-14	Erosion of mesh into vagina	Ethicon	Gynacare mesh	Unknown	Unknown	Johnson & Johnson Medical NZ	16438

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Event Date	Report Date	Adverse Event	Brand	Device	Model	Batch	Sponsor	Medsafe Ref
13-Apr-05	26-Sep-13	On-going pain and mesh erosion	Ethicon	Gynaemesh PS	Unknown	Unknown	Johnson & Johnson Medical NZ	15441
17-Jan-06	26-Sep-13	On-going pain and mesh erosion	Ethicon	Prolift mesh	Unknown	Unknown	Johnson & Johnson Medical NZ	15437
17-Mar-06	28-Sep-06	Pain, vaginal bleeding, and discharge	Unknown	Unknown	Unknown	Unknown	Unknown	4866
19-May-06	15-Apr-08	Vaginal damage/injury/tear	American Medical Systems	Apogee System with IntePro	72404025	447138028	Obex Medical Ltd	6111
31-May-06	15-Apr-08	Vaginal damage/injury/tear	Unknown	Unknown	Unknown	Unknown	Obex Medical Ltd	6111
2-Jun-06	15-Apr-08	Vaginal damage/injury/tear	American Medical Systems	Perigee System with IntePro	72404046	424923013	Obex Medical Ltd	6111
4-Jun-06	15-Apr-08	Vaginal damage/injury/tear	Ethicon	Gynaecare Gynaemesh PS	PFRT01	2894572	Johnson & Johnson Medical NZ	6111
21-Jun-06	15-Apr-08	Vaginal damage/injury/tear	Ethicon	Gynaecare Gynaemesh PS	GPSL L02	XBE363	Johnson & Johnson Medical NZ	6111

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Event Date	Report Date	Adverse Event	Brand	Device	Model	Batch	Sponsor	Medsafe Ref
6-Sep-06	9-Sep13	On-going pain and mesh erosion	American Medical Systems	Apogee System with Intepro	Unknown	Unknown	Unknown	6111
6-Sep-06	9-Sep-13	On-going pain and mesh erosion	Ethicon	Prolift Mesh	Unknown	Unknown	Johnson & Johnson Medical NZ	15611
7-Sep-06	20-Mar-13	Pain & incontinence	Ethicon	Prolift Mesh	PERT01	1391342	Johnson & Johnson Medical NZ	14391
18-Jan-07	15-Apr-08	Urinary retention	Ethicon	Gynaecare Gynaemesh PS	GPSL	XAD746	Johnson & Johnson Medical NZ	6111
18-Jan-07	15-Apr-08	Unknown	Bard	Pelvicol	Unknown	Unknown	Baxter healthcare Ltd	6111
9-Mar-07	8-Jun-15	Mesh erosion	Ethicon	Prolift mesh	PFRT01	2960373	Johnson & Johnson Medical NZ	18638
12-Mar-07	15-Aug-16	Chronic pain	Covidien	Surgipro Mesh	SPM35	A6G631	Covidien NZ Limited	20515 (missed last report)
16-Oct-07	17-Jul-09	Erosion into vagina	Ethicon	Gynaecare Gynaemesh PS	GPSL.KLOZ	ZHE902	Johnson & Johnson Medical NZ	7660

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Event Date	Report Date	Adverse Event	Brand	Device	Model	Batch	Sponsor	Medsafe Ref
1-Jan-08	11-May-15	Pain, incontinence and discomfort	Ethicon	Prolift Mesh	PFRA01	1332543	Johnson & Johnson Medical NZ	18550
1-Jan-08	11-May-15	Pain, incontinence and discomfort	Ethicon	Prolift Mesh	PFRA01	3120185	Johnson & Johnson Medical NZ	18550
1-Mar-08	20-Mar-13	Pain, incontinence	Ethicon	Gynemesh PS	Unknown	ZLB416	Johnson & Johnson Medical NZ	14392
11-Mar-08	27-Sep-13	On-going pain and mesh erosion	Ethicon	Gynemesh PS	Unknown	Unknown	Johnson & Johnson Medical NZ	15447
17-Jun-08	14-Nov-08	Erosion	American Medical Systems	Perigee System	72404046	546807022	Obex	6834
11-Jul-08	1-Oct-15	Mesh erosion	Ethicon	Gynecare	Unknown	Unknown	Unknown	19236
4-Aug-08	30-Sep-13	On-going pain and mesh erosion	Ethicon	Prolift Mesh	Unknown	Unknown	Johnson & Johnson Medical NZ	15455
21-Sept-08	9-Feb-16	Mesh exposure	Ethicon	Prolift	Unknown	Unknown	Unknown	19943 (updated event date info)

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Event Date	Report Date	Adverse Event	Brand	Device	Model	Batch	Sponsor	Medsafe Ref
25-Sept-08	30-Apr-16	Pain, mesh exposure	AMS	Apogee and Perigee Systems	72404025	536677023	Obex Medical Ltd	20230
27-Nov-08	12-Jun-13	Erosion	American Medical Systems	Perigee System with IntePro	Unknown	Unknown	Obex	14817
28-Nov-08	20-Sep-13	On-going pain and mesh erosion	Ethicon	Gynemesh PS	Unknown	Unknown	Johnson & Johnson Medical NZ	15406
1-Dec-08	7-Jan-11	Pain	Ethicon	Gynaecare Prolift Anterior Kit	PFRA01	Unknown	Johnson & Johnson Medical NZ	10003
31-Mar-09	24-Sep-13	On-going pain and mesh erosion	Ethicon	Prolift Mesh	Unknown	Unknown	Johnson & Johnson Medical NZ	15435
19-May-09	20-Jul-15	Mesh erosion	Ethicon Sarl	Ethicon Sarl	PFRT01	3256766	Johnson & Johnson Medical NZ	18909
11-Aug-09	2-May-14	Vaginal, bowel and hip pain and nausea	Ethicon	Ultrapro Mesh	UMN3	BD8JXWRO	Johnson & Johnson Medical NZ	16629
17-Nov-09	11-Feb-10	Erosion into vagina	American Medical Systems	Intepro Lite	Unknown	Unknown	Obex	8423

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Event Date	Report Date	Adverse Event	Brand	Device	Model	Batch	Sponsor	Medsafe Ref
17-Nov-09	7-Nov-11	Vaginal damage/injury/tear	Atrium	Prolite Mesh	1000306-00	10452843	Atrium NZ	11452
11-Jan-10	15-Aug-16	Chronic pain	Covidien	Surgipro Mesh	SPMM66	A9F0398	Covidien NZ Limited	20514 (missed last report)
24-Mar-10	12-Feb-13	Pain	Ethicon	Ultrapro Mesh	UMN3	BL3MQJRO	Johnson & Johnson Medical NZ	14217
19-Apr-10	7-Sept-15	Mesh penetration into the rectum	AMS	Interpro-Y Graft Mesh	Unknown	Unknown	Unknown	19123
20-May-10	3-Jul-14	Intermittent sharp pain in vagina	American Medical Systems	Perigee	720003-02	633795008	Obex	16962
20-May-10	7-Nov-14	Mesh shrinkage	American Medical Systems	Perigee	Unknown	Unknown	Obex	17724
25-May-10	20-Jun-14	Severe pain and bleeding following intimacy	Unknown	Unknown	Unknown	Unknown	Unknown	16890
18-Nov-10	15-May-14	Erosion of mesh into vagina	Ethicon	Prolift Pelvic Floor Repair System	PFRA01	338913	Johnson & Johnson Medical NZ	16439

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Event Date	Report Date	Adverse Event	Brand	Device	Model	Batch	Sponsor	Medsafe Ref
2011	09-Jun-16	Mesh erosion	Unknown	TVT	Unknown	Unknown	Unknown	20589
10-Feb-11	9-Oct-13	On-going pain and mesh erosion	Ethicon	Proxima Pelvic Floor Repair System	Unknown	Unknown	Johnson & Johnson Medical NZ	15676
24-Mar-11	20-Aug-16	Mesh exposure	Ethicon	Prolift Pelvic Floor Repair System	APRA01	3413180	Johnson & Johnson Medical NZ	20594
13-Sep-11	29-Jan-13	Erosion causing pain, discharge, infection	American Medical Systems	Elevate	Unknown	Unknown	Unknown	18696
13-Sep-11	29-Jan-13	Erosion causing pain, discharge, infection	American Medical Systems	Elevate	Unknown	Unknown	Obex	14420
29-Sep-11	26-Sep-13	On-going pain and mesh erosion	Ethicon	Prolift Mesh	Unknown	Unknown	Johnson & Johnson Medical NZ	15443
11-May-12	12-Mar-14	Erosion of mesh into vagina	Caldera Medical	Ascend AC Mesh	CAL-AC02	104021	Device Technologies NZ	16437
1-Jun-12	3-Jul-13	On-going pain	Ethicon	Unknown	Unknown	Unknown	Johnson & Johnson Medical NZ	15134

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Event Date	Report Date	Adverse Event	Brand	Device	Model	Batch	Sponsor	Medsafe Ref
31-Aug-12	29-Jan-13	Erosion into bladder	Boston Scientific	Uphold	Unknown	Unknown	Boston Scientific	14419
28-Sep-12	20-Aug-13	Patient experienced unknown injury	Boston Scientific	Uphold	M0068317080	Unknown	Boston Scientific	15274
28-Nov-12	13-Feb-14	On-going pain	Boston Scientific	Uphold	M0068317080	ML00000192	Boston Scientific	16229
8-May-13	2-Aug-13	Erosion into vagina	Boston Scientific	Uphold	M0068317080	Unknown	Boston Scientific	15118
Unknown	15-Jan-14	Complications	Unknown	Unknown	Unknown	Unknown	Unknown	16038
11-May-10	07-Nov-16	Pain, fibrosis	Unknown	Anterior Prolift mesh	Unknown	Unknown	Unknown	20849

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Reports - Hernia Mesh Devices

Event Date	Report Date	Adverse Event	Brand	Device	Model	Batch	Sponsor	Medsafe Ref
1-Jan-01	8-June-15	Mesh Erosion	Ethicon	Prolene Mesh	Unknown	Unknown	Johnson & Johnson Medical NZ	18640
1-Jan-04	25-May-15	Fistula	Ethicon	Prolene mesh	Unknown	Unknown	Johnson & Johnson Medical NZ	18598
13-Dec-08	2-Dec-09	Perforation of bowel	US Surgical	Surgipro Prolene Mesh	Unknown	Unknown	Covidien	7972
24-Dec-09	5-Jan-10	Bowel Obstruction	Bard	Bard Composix Kugel Mesh	10205	HUTD1709	Obex	8257
15-Dec-10	5-Jan-11	Out of box failure. Not used on patient.	Ethicon	Proceed Ventral Patch	PVPM	CA8PBKZO	Johnson & Johnson Medical NZ	9994
30-Jun-11	30-Aug-16	Chronic post op wound infection	Tyco Healthcare	Parietex Mesh	TEC1510	SLE00394	Covidien NZ Ltd	20590
13-Oct-11	25-Oct-11	Out of box failure. Not used on patient.	Ethicon	Proceed Ventral Patch	Unknown	DH8CKTZO	Johnson & Johnson Medical NZ	11372

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Event Date	Report Date	Adverse Event	Brand	Device	Model	Batch	Sponsor	Medsafe Ref
1-Jan-12	12-Sep-12	Scarring	Ethicon	Physiomesh Composite	PHY1520V	Unknown	Johnson & Johnson Medical NZ	13494
30-Oct-13	14-Sept-16	Pain discomfort	Tyco Healthcare	Parietene Surgical Mesh	Serial Nos: PP1510T PP1510X3	Lot No: SNF0078 SND0974	Covidien NZ Ltd	20649
16-Nov-13	29-Nov-13	Mesh tore 2 days post implant	Covidien	Parietex	PCO3020FX	PLL00147	Covidien	15777
Unknown	26-Oct-11	Bowel obstruction at implant site	Ethicon	Proceed Ventral Patch	Unknown	Unknown	Johnson & Johnson Medical NZ	11380
23-May-14	4-Dec-15	Formation of inflammatory mass including omentum and requiring surgical removal	Unknown	C-QUR Hernia mesh	Unknown	10752128082	Maquet Australia Pty Ltd (NZ)	20596 (updated info)
28-May-14	17-May-16	Failure of the mesh to integrate forming a hard mass	Permacol	Mesh	Unknown	Unknown	Unknown	20198
4-Aug-14	4-Aug-16	Pain	Unknown	Vypro mesh	Unknown	Unknown	Unknown	20588

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Reporting a Medical Device Adverse Event

Adverse events that cause injury and that are associated with medical devices should be reported to Medsafe. Such events may be indicative of a quality or safety issue that needs to be addressed in some form. By reporting these to Medsafe seemingly isolated incidents may be collated and responded to.

Who can report an adverse event?

Anyone can submit an adverse event report. Patients, caregivers, healthcare professionals and suppliers are all encouraged to lodge an adverse event report if an incident has occurred and there is a concern about the safety of the device or its use. See information on the link below:

<http://www.medsafe.govt.nz/regulatory/devicesnew/9AdverseEvent.asp>

Investigation of reports

All adverse events are reviewed by Medsafe with both safety and quality issues being considered. As part of these reviews further information may be requested from the reporter and/or the device supplier. If necessary, Medsafe may also contact overseas regulatory agencies to ascertain whether they have received similar reports about the device.

All reports received are retained by Medsafe.

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