



PHARMACY BULLETIN HOSPITAL KUALA KUBU BHARU

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FOR HEALTHCARE PROFESIONAL ONLY

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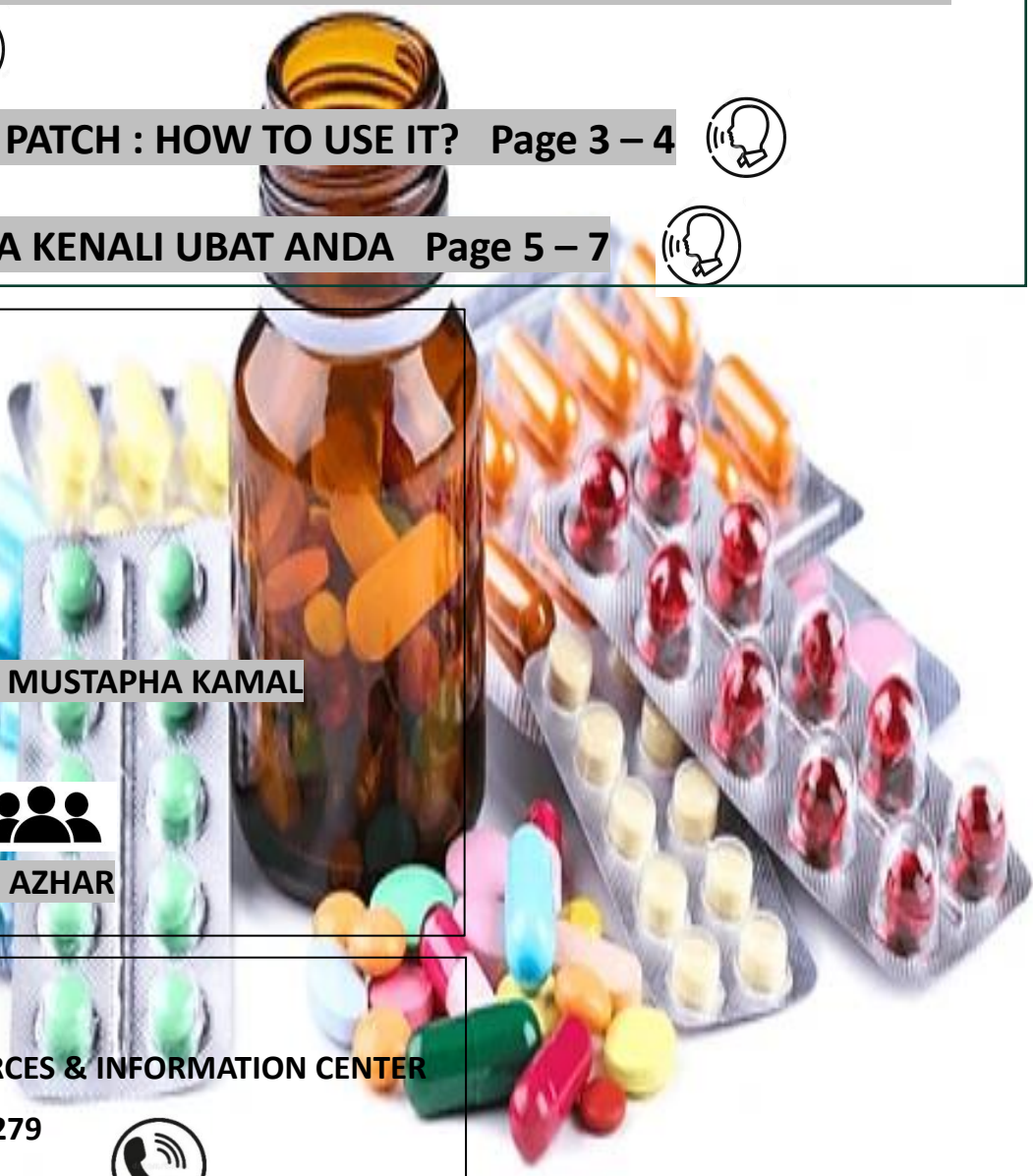
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MEDICATION SAFETY : ADVERSE DRUG REACTION VS SIDE EFFECTS

ADVERSE DRUG REACTION (ADR) OR SIDE EFFECTS?

Side effect



Generally expected effect

Adverse effect



Generally unexpected effect



Swelling of the eyes after using eye drops



Rash caused by a health supplement

Side Effect	Adverse Drug Reaction
Unintended effect of the medicine Occuring at normal dose used	
Related to the way the medicine works	Not related to the drug action
May be beneficial or harmful	Harmful (noxious)
Can be expected	May be unexpected and inexplicable
e.g. Aspirin (blood thinning medicine) may cause nose bleeds or bruising	e.g. Allopurinol (a treatment for gout) can cause serious skin rashes

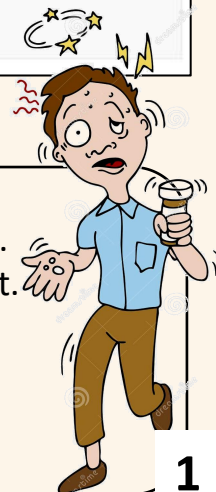


HAVE AN ADR? REPORT NOW!

- Please report to the National Pharmaceutical Regulatory Agency (NPRO).
- Obtain a reporting form from the NPRO website or from your pharmacist.

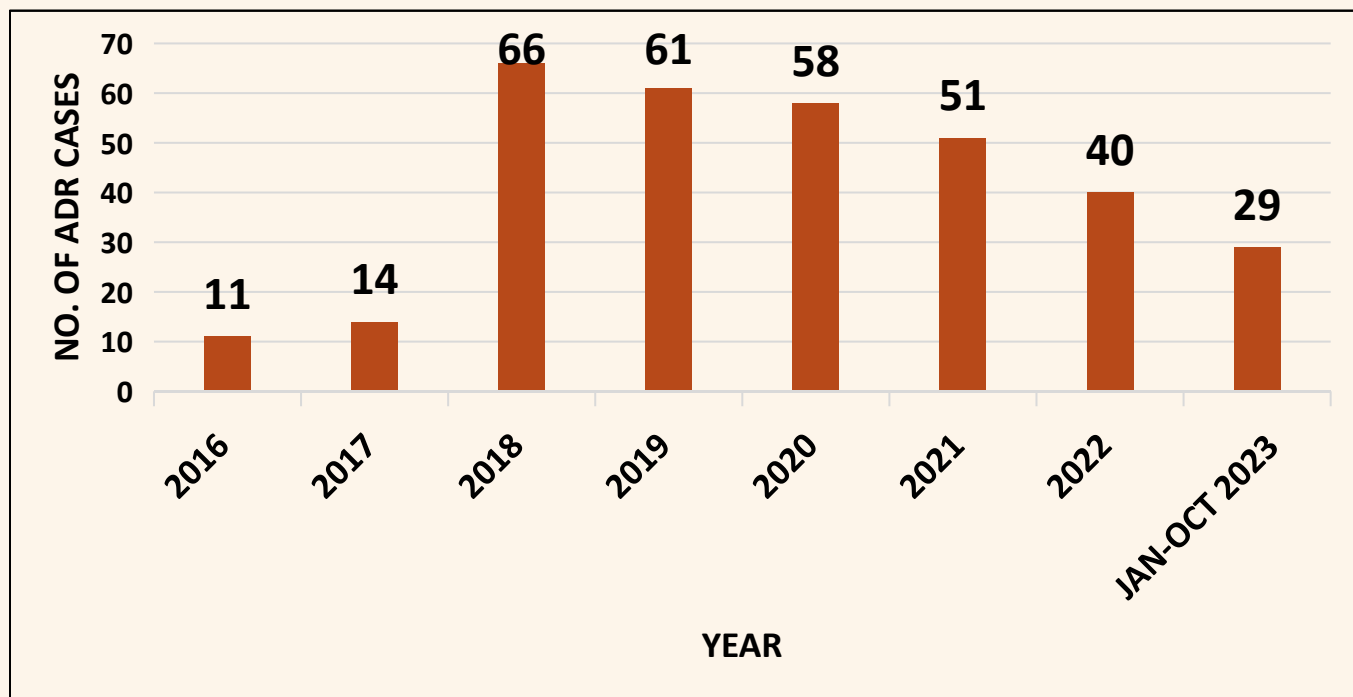
Report any symptom that:

- ✓ Not listed in the product information leaflet
- ✓ Serious or interfere with your daily activities

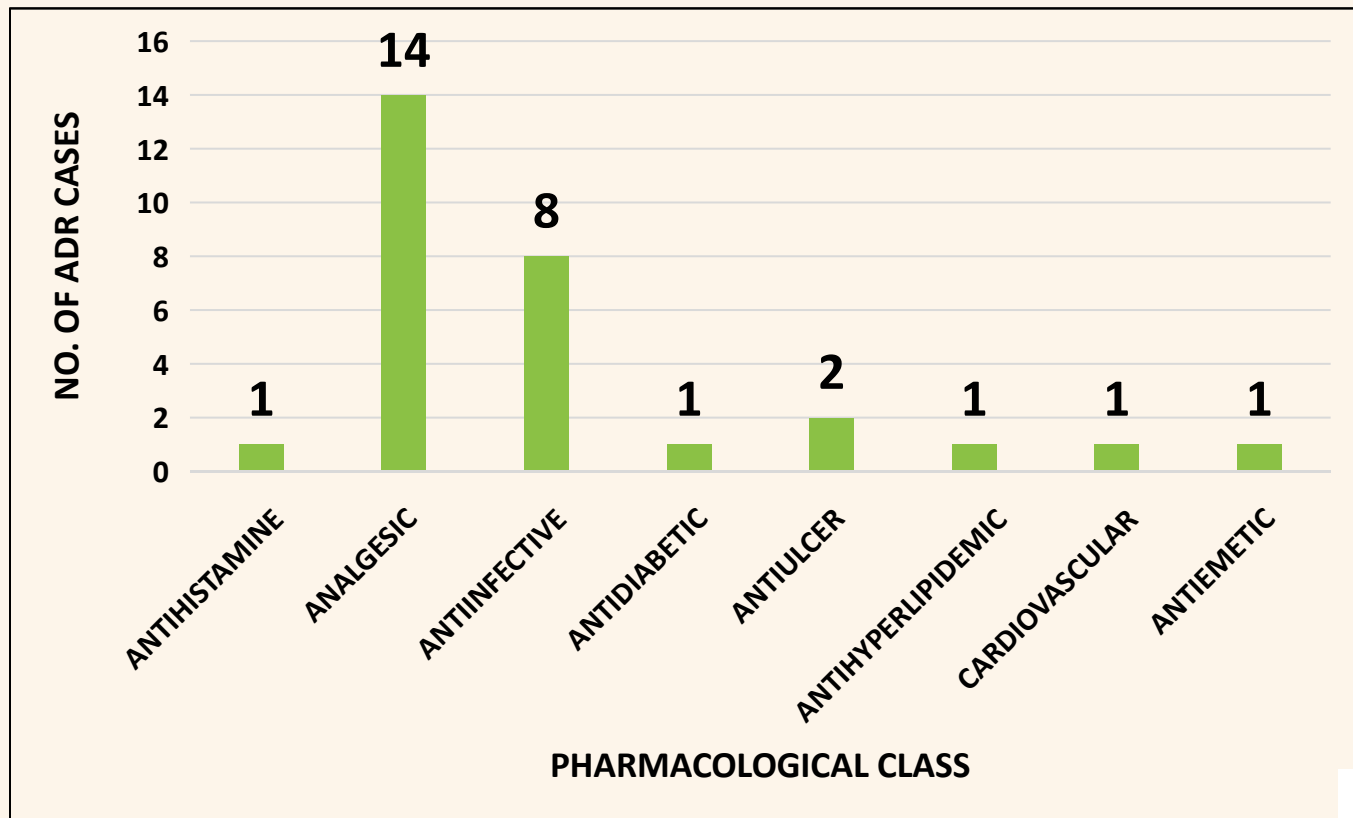




ADR IN HKKB REPORTED FROM 2016 – OCT 2023



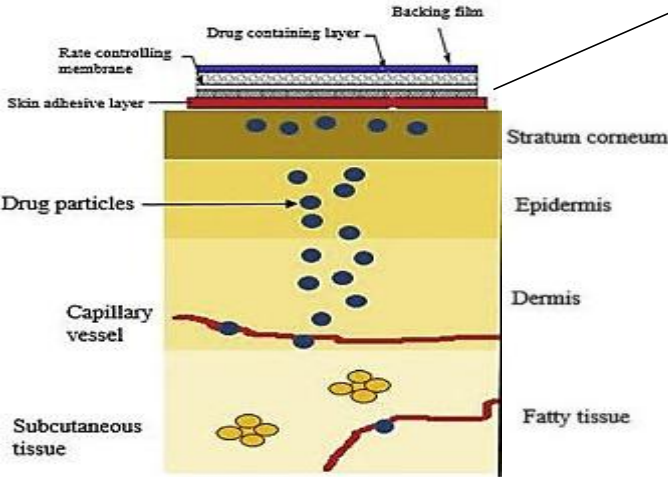
ADR IN HKKB REPORTED FROM JAN – OCT 2023 ACCORDING TO CATEGORY



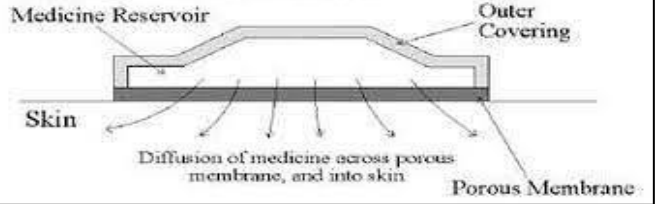
TRANSDERMAL PATCH : HOW TO USE IT?



Transdermal patches



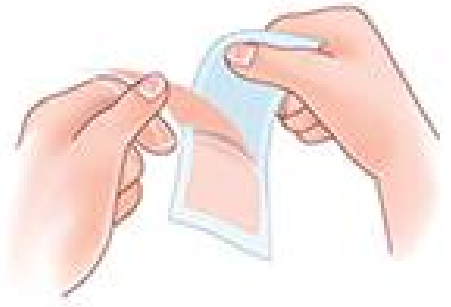
Transdermal Patch



A transdermal patch or skin patch is a medicated adhesive patch that is placed on the skin to deliver a specific dose of medication through the skin and into the bloodstream.

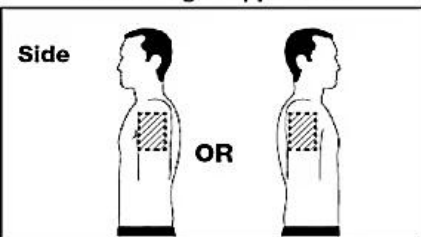
TRANSDERMAL PATCHES THAT AVAILABLE IN HKKB:

- Fentanyl 12mcg/h Transdermal Patch
- Fentanyl 25mcg/h Transdermal Patch
- Fentanyl 50mcg/h Transdermal Patch
- Nicotine 10 mg/ 16 hour Transdermal Patch
- Nicotine 15 mg/ 16 hour Transdermal Patch

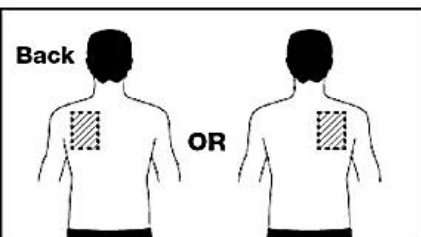
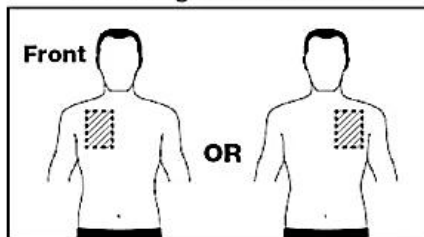


SITE OF APPLICATION

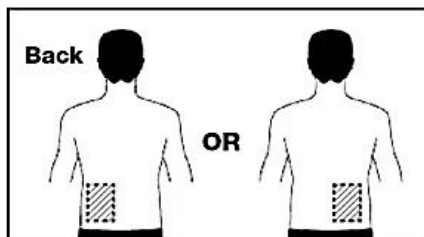
Left or Right Upper Arm



Left or Right Side of Chest



Left or Right Upper Back



Left or Right Lower Back

Avoid skin that:

- has open cuts or sores
- creases
- gets sweaty
- gets rubbed a lot
- has a lot of hair (if needed, trim the hair in that area with scissors)
- was recently shaved (wait three days after shaving before applying a patch to an area)
- will be covered by a belt or clothing seam

HOW TO USE TRANSDERMAL PATCH?

1

Read the patient information for use before using your patch. Each product will have specific instructions for use.



4

Carefully open the packaging. If using scissors, be careful not to cut the patch. Never use a patch that has been cut or damaged in any way.



2

Wash your hands.



5

Remove the protective liner according to the product directions. Be sure not to touch the sticky side of the patch. Some protective liners are removed in two parts. If so, place the sticky half of the patch on the area of skin and gently peel off remaining liner.



3

Select an area of skin to apply the patch. Be sure to follow any specific instructions provided by your doctor or the product instructions as to site selection or rotation. Prepare the skin area and make sure the skin is clean and free of any powders, oils, and lotions.

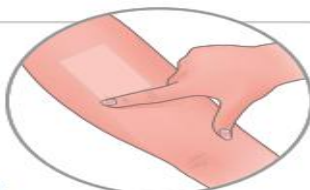


6

Press down on the patch firmly with the palm of your hand.

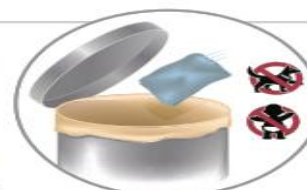
7

Go around the edges with your fingers to press them onto the skin. Make sure that the patch is flat against the skin (there should be no bumps or folds in the patch).



11

Throw the used patch away in a closed trash. Used patches may still contain some medication and may be dangerous to children, pets, or adults.



8

Throw away the empty pouch and the protective liner in a closed trash can.

9

Wash your hands.



12

Wash your hands.



10

When it is time to remove the previous patch, use your fingers to peel it off slowly. Fold the patch in half and press firmly to seal it shut.

13

Ask your doctor what to do if the patch loosens or falls off before it is time to replace it. Generally, you should try to press it back in place with your fingers. If the patch cannot be pressed back on, throw it away and apply a fresh patch to a different area. Replace the fresh patch at your regularly scheduled patch change time.

REFERENCES:

1. <https://healthify.nz/medicines-a-z/m/medicine-skin-patches/>
2. <https://www.healthline.com/health/general-use/how-to-use-transdermal-patch>
3. Formulari Ubat Hospital Kuala Kubu Bharu
4. <https://www.sciencedirect.com/topics/medicine-and-dentistry/transdermal-patch>



PROGRAM DUTA KENALI UBAT ANDA (KUA)

Tahun 2007 - Program Perkhidmatan Farmasi, Kementerian Kesihatan Malaysia telah melancarkan Kempen Kenali Ubat Anda. Matlamat utama kempen adalah bagi meningkatkan kefahaman dan kesedaran masyarakat Malaysia tentang kepentingan penggunaan ubat secara berkualiti.

Tahun 2012 - Program Duta Kenali Ubat Anda pula telah diperkenalkan Bagi memastikan proses penyebaran maklumat dan pendidikan pengguna ini dapat dilakukan dengan lebih berkesan dan meluas

Duta Kenali Ubat Anda dipilih daripada kalangan individu yang telah memohon untuk dilantik sebagai Duta Kenali Ubat Anda secara sukarela atau berdasarkan cadangan yang diberikan oleh pihak fasiliti kesihatan atau negeri. Duta Kenali Ubat Anda yang dilantik perlu menjalani latihan yang berstruktur dan komprehensif. Duta Kenali Ubat Anda akan lebih memahami dan boleh berkongsi maklumat asas berkenaan ubat-ubatan kepada masyarakat bersama-sama anggota farmasi.



DUTA KENALI UBAT ANDA HOSPITAL KUALA KUBU BHARU



**Mohd Yusri bin
Mohd Yusoff**



**Mohd Farid
bin Mohd Dan**



**Mohd Azmuddin
bin Abu Bakar**



Idris bin Yusof



**Nor Haizi binti
Mokhyi**



**Amnah bt
Mohd Isa**



**Az Zahrawaani
binti Saiful Bahari**



**Saraswathy a/p
Chellaya**



AKTIVITI KENALI UBAT ANDA HOSPITAL KUALA KUBU BHARU 2023

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2	Ceramah 5B Sempena Program Pencegahan Dadah	25	Ceramah Kenali Ubat Anda Sempena Sayangi Hidup Elak Derita Selamanya (Shields)
3	Ceramah Konsep 5B Sempena Program Kem Suai Kenal	26	Pameran Kenali Ubat Anda Sempena Hari Tanpa Kenderaan Hulu Selangor 2023
4	Pameran Kenali Ubat Anda An Ceramah Konsep 5B Sempena Program Bersama Pelajar	27	Ceramah Kenali Ubat Anda Sempena Program Intelek Asuhan Rohani
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8	Ceramah Kenali Ubat Anda Sempena Program Rakan Celik Surau	31	Ceramah Kenali Ubat Anda Sempena Perasmian Minggu Antidadah
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11	Ceramah Kenali Ubat Anda Sempena Sambutan Syawal Yang Mulia	34	Duta Prihatin Masyarakat
12	Ceramah Kenali Ubat Anda Sempena Program Tot Shields	35	World Pharmacist Day 2023
13	Ceramah Kenali Ubat Anda Sempena Selamatkan Komuniti Kita	36	Perkongsian Maklumat Ubat Sempena Perjumpaan Dengan Rakan
14	Ceramah Kenali Ubat Anda Sempena Program Family On Alert	37	Pameran Kenali Ubat Anda Sempena Hari Tanpa Kenderaan Hulu Selangor
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19	Pameran Kenali Ubat Anda Sempena Program Jenayah Ceramah Jenayah Seksual	42	Ceramah Kenali Ubat Anda Sempena Minggu Antidadah
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21	Pelancaran Madani Afiat, Gotong Royong Mega Perangi Aedes 1.0 & One Hour Malaysia Clean Up Peringkat Kebangsaan 2023	44	Ceramah Kenali Ubat Anda Sempena Program Santai Santai Mphs Bersama Komuniti 2023
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23	Ceramah Kenali Ubat Anda Sempena Minggu Antidadah	46	Pameran Kenali Ubat Anda Sempena Sambutan Hari Kanak-Kanak

AKTIVITI KENALI UBAT ANDA HOSPITAL KUALA KUBU BHARU 2023



DUTA PRIHATIN MASYARAKAT



PAMERAN KENALI UBAT ANDA



CERAMAH KENALI UBAT ANDA

