



Faculty of Medicine & Health Sciences

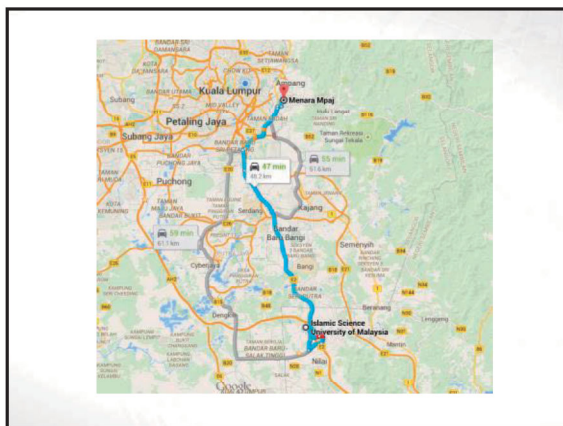
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TELEMEDICINE IN USIM




Faculty of Medicine & Health Sciences
Pandan Indah Campus, Kuala Lumpur

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Medical Schools in Malaysia

- There are 35 registered medical schools in Malaysia.
- 14 are Government funded



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Telemedicine

- Very little experience
- Main campus in Nilai.
- Faculty of Medicine in Ampang, 50km away.
- No dedicated university hospital in comparison to University of Malaya or Hospital Universiti Sains Malaysia.

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Challenges in Developing Telemedicine in Remote Campus

- No exposure – low interest among engineers.
- Limited bandwidth to the faculty provided by the main campus.
- All connections out from faculty will go through the main server in Nilai main campus before going out.
- Only main campus subscribed to MyRen.

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Solutions - 2014

- Subscribe to MyRen – to gain a dedicated IP address.
- Subscribe to any commercially available wireless network.
- Get a dedicated IT engineer with special interest in telemedicine.

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Hope - 2016

- We hope to start joining the telemedicine two-way sessions.
- To start by March 2016.
- To have at least 2 successful sessions in a year.

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Thank you

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